

File No.LD-03006/4/2020-LPCC-UT-LKS



GOVT. OF INDIA/ (भारत सरकार)
LAKSHADWEEP ADMINISTRATION/ (लक्षद्वीप प्रशासन)
DIRECTORATE OF SCIENCE & TECHNOLOGY/ (विज्ञान एवं प्रद्योगिकी विभाग)
KAVARATTI-682555/ (कवरत्ती द्वीप-682555)

File No: LD-03006/4/2020-LPCC-UT-LKS

Dated /तारीख: 21.03.2020

To

A.Sudhakar
Director & Head
Water Quality Management Division.
Central Pollution Control Board
Parivesh Bhawan, East Arjun Nagar,
Delhi- 10032.

Sub:- Hon: NGT Order 25/2/2020 in OA No. 325/2015- Action Plan for the rejuvenation of Ponds in the U.T. of Lakshadweep .- Regarding

Ref:- 1. You Letter F. No. A-14011/325/2020-WQM-1 dated 06.03.2020.
2. Letter No. 101/05/2019-S2(Part) dated 20.03.2020 of Superintending Engineer, Lakshadweep Public works Department, Kavaratti.

Sir,

Please refer to the references cited on the subject mentioned above. The Hon'ble NGT in the order cited directed the State/UTs to provide Action Plan for the restoration of water bodies to the CPCB by 31st March,2020 as per the guide lines of CPCB. The Lakshadweep Administration has identified 238 wells and incorporated in the proforma prescribed by CPCB.

The Action Plan is approved by the Advisor to the Hon'ble Administrator vide Diary No. 1736 dated 19.03.2020 and enclosed herewith for further necessary action from your end.

Kindly acknowledge the receipt of the same.

Yours faithfully

P.Pookoya

Member Secretary,

Lakshadweep Pollution Control Committee

Copy to : 1. PA to the Advisor to the Hon: Administrator for information
2. The Resident Commissioner, Lakshadweep ,with a request to hand over to the
CPCB on priority.

BEFORE THE NATIONAL GREEN TRIBUNAL, PRINCIPAL
BENCH
AT NEW DELHI
M A NO 26 OF 2018
IN
ORIGINAL APPLICATION NO. 325 OF 2015

(Under Section 14 & 15 (B) and (C) r/w Section 18 (1) & (2)
of the National Green Tribunal Act, 2010)

IN THE MATTER OF:

LT.COL SARVADAMAN SINGH OBEROI Petitioner

VERSUS

Union of India & Ors.
Respondents

**COMPLIANCE AFFIDAVIT ON BEHALF OF
ADMINISTRATION OF UT of LAKSHADWEEP**

I, Asar Pal Singh S/o Shri Jagat Singh, Resident
Commissioner, Union Territory of Lakshadweep, Lakshadweep
House, Plot No.16, State Guest House Area, Chanakyapuri, New
Delhi, do hereby solemnly affirm and state as under:-

1. That, in my official capacity as stated above I am conversant
with the facts and circumstances of the case as such I am
competent to swear this affidavit.
2. Present affidavit is being filed in compliance with directions
of this Hon'ble Tribunal vide order dated 25.02.2020 wherein
this Hon'ble Tribunal directed all States and Union
Territories to provide Action Plan for restoration of water
bodies to CPCB by 31.03.2020 as per guidelines dated
18.06.2019 uploaded on site of CPCB.


असर पाल सिंह/Asar Pal Singh
स्थानिक आयुक्त/Resident Commissioner
केन्द्र प्रशासित प्रदेश लक्षद्वीप/UT Admn. of Lakshadweep
लक्षद्वीप हाऊस/Lakshadweep House
चानक्यापुरी, नई दिल्ली/Chanakyapuri, New Delhi

3. It is submitted that Directorate of Science and Technology Lakshadweep Administration has identified 238 wells/ponds and has prepared action plan which is approved by Advisor to Administrator. It is submitted that the said action plan was forwarded to CPCB as per the prescribed proforma vide letter dated 21.03.2019. A copy of letter dated 21.03.2019 is annexed as **Annexure A-1**

4 It is further submitted that Lakshadweep Administration had earlier filed affidavit before this Hon'ble Tribunal On 18.12.2019 in compliance with order dated 10.05.2019.

On the facts and in the circumstances stated above it is therefore most respectfully prayed that this Hon'ble Tribunal may pass appropriate orders.


DEPONENT सिंह/Asar Pal Singh
स्थानिक आयुक्त/Resident Commissioner
केन्द्र प्रशासित प्रदेश लक्षद्वीप/UT Admn. of Lakshadweep
लक्षद्वीप हाऊस/Lakshadweep House
चानक्यापुरी, नई दिल्ली/Chanakyapuri, New Delhi

VERIFICATION:

Verified at New Delhi on this 2nd day of MAY 2020 that the contents of the above affidavit are true and correct to my knowledge, no part of it is false and nothing has been concealed thereon.


DEPONENT सिंह/Asar Pal Singh
असर पाल सिंह/Asar Pal Singh
स्थानिक आयुक्त/Resident Commissioner
केन्द्र प्रशासित प्रदेश लक्षद्वीप/UT Admn. of Lakshadweep
लक्षद्वीप हाऊस/Lakshadweep House
चानक्यापुरी, नई दिल्ली/Chanakyapuri, New Delhi

Action plan for the restoration of Water Bodies with respect to indicative guidelines on the website of the CPCB on 18.06.20129- UT of Lakshadweep.

1 Introduction

The UT of Lakshadweep is group of tiny islands scattered in the Arabian Sea. There are in all 27 islands, 3 reefs and 6 submerged sand banks. Only 10 islands are inhabited. Total area of the territory is just 32 sq. Km.

SL.No	Name of Island	Population	Area (in Sq.M)	Number of House hold
1	Agatti	7566	3.84	1311
2	Amini	7661	2.60	1375
3	Andrott	11191	4.90	1806
3	Bitra	271	0.10	75
4	Chetlat	2347	1.40	526
5	Kadamat	5404	3.20	1061
6	Kalpeni	4419	2.79	934
8	Kavaratti	11221	4.22	2246
9	Kiltan	3946	2.20	778
10	Minicoy	10447	4.80	1442
Total		64473	30.05	11554

2. Recognition Phase

There are no surface water bodies like river, lake, streams etc in the UT of Lakshadweep. A limited quantity of water is available as ground water for the utilization of local population. The total requirement of fresh water is around 36 Lakh liter per day (@ 55 LPCD).

Ground water is occurs under phreatic condition in these islands occurring as thin lens floating over the seawater. The recharge to the groundwater is only through rainfall infiltration. The ground water is highly prone to sea water intrusion. Exploitation of this thin ground water lens by pumping will enhance the mixing of brackish water and will lead to the total distraction of the limited aquifer. Hence ground water based water supply schemes are not advisable in UT of Lakshadweep.

Rain water harvesting and sea water desalination are only two possible alternatives for meeting the drinking water demand in view of the delicate groundwater scenario prevailing in the islands. The demand for water is being met from the groundwater resources, rainwater harvesting and from Sea water based desalination plants. Rain water harvesting structures of various capacities (4532 Nos) is provided by the administration. Desalination plant of one lakh litre per day capacity plants installed in three islands(Kavaratti ,Agatti & Minicoy) SWRO plant of 24,000 liter per day capacity is installed to cater the demand of smallest island Bitra(population is only 271). Installation of 1.5 lakh litre per day capacity desalination plant in the remaining 6 inhabited island is in progress and expected to be completed by 2020. Presently in these 6 islands where desalination plants not installed the safe water for drinking and

coking is provided through rain water and ground water pumped in a controlled manner from specially designed radial wells.

Desalinated water and the rain water harvested are not adequate to meet the entire requirement but sufficient only for drinking and cooking. The requirement for bathing, washing etc is met from the limited ground water aquifer. In the present scenario all the households in the UTL have individual latrine/bath room and almost all of them have internal water supply arrangement. The required water is pumped in limited and periodic manner using 0.5 to 1 HP pumps from the dug wells. The depth of these dug wells range between less than 1.0 m and 5.5 m below ground level.

Before the adoption of bathroom culture local populations used big dug wells for bathing and washing. These rectangular or square shaped big man made wells are considered as pond in the islands. The length of these ponds varies from 2 to 30 m and the breadth from 2 to 10 m. The depth of these ponds ranges from less than 0.5 to 1.5m. These ponds are protected by cement bricks or stone/boulder packing. These ponds are mostly constructed near the mosques. These ponds should be protected from contamination and retained for the conservation of ground water as these ponds have a major role in the recharging of ground water.

2.1 Collection and maintenance of historical information relating to the water bodies

The one and only water resource available in Lakshadweep islands is limited ground water. The ground is tapped by the islanders through open wells/ponds (big Wells) and used for the purpose of bathing, washing etc. The length of these ponds varies from 2 to 15 m and the breadth from 1 to 10 m. There is no ponds having area of 0.5 are or more as defined. The ponds/wells are individual property and not marked in the revenue records.

2.1 .1 Stagnated water bodies such as ponds/lakes

A. Geographical details of the water body: -

There is no surface water body in the UTL. The available source is limited ground water which is tapped using man made wells/ponds. All these ponds /wells are individual property. GPS locations of these ponds are not readily available.

B. Hydrological description of the water body: -

The available source is limited ground water. Groundwater occurs under phreatic condition in the coral sandy aquifer. The sea water is in hydraulic continuity with the ground water. Occurring as thin lens floating over the seawater Ground water is extracted in the Lakshadweep through man made wells/ponds. Dug wells are of 1.0 -2 diameters and pond having length varies from 5 to 40 m and the breadth from 1 to 20 m. The water from these wells/ponds is used for bathing, washing, etc.

C. Catchment Description

All the water during rain will percolate to the ground water aquifer as sand bed is shallow and porous. The loss of rain water to sea due to sub flow is negligible.

No Major Towns in UTL. The islands do not have any major industries or factories and out flow is only from individual households, private establishments and from Govt. Institutions. The estimated sewage generation roughly is 2.8 MLD for the total household of 11574 for the population of 64473 @ water requirement of 55 LPCD. The waste water from bathroom and kitchen without solid is soaking to the ground through soak pit. Ultimately this water reaches the ground water aquifer after natural sand filtration and not causing much contamination to the aquifer and hence STP may not be required for treating the waste water thus generated. The faecal waste water is first discharges into septic tank and subsequently to soak pit and filtered waste water from soak pit is then going to groundwater further natural filtration. The planning commission in the year 2010 took notice of the problem of probable contamination of ground water aquifer and directed DRDE, Gwalior to visit Lakshadweep Island and to seek out a solution to tackle the issue. The island being of small size and undulating in nature, conventional system of sewage disposal through centralized STP is not feasible. DRDE introduced bio toilet as practical solution for resolving the issue and installed 21 Bio digesters on pilot basis. After the success of these initial trail DRDE, Gwalior and UTL administration decided to install Bio digesters to entire house hold and is in progress. A team from Centre for Water Resources Development and Management(CWRDM),Calicut, visited Lakshadweep during 2019 and collected the effluent from the bio digester and analyzed. CWRDM after the efficiency study suggested Bio digester is a good option to tackle the solid waste generated from the septic tanks. The analysis report of CWRDM shows biological contamination of ground water in the areas where the Bio digesters already installed is considerably reduced. Action is on hand for the complete migration from conventional septic tank to bio- digester. In the first phase it is proposed for 100% at Kavaratti, tender is already floated. Proposal to install Bio-Toilet in all islands in long run is also under consideration. Further it is proposed to explore the possibility of installing one septage treatment plant in One Island on pilot basis to process the night soil from existing conventional septic tank after retention period.

In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio- degradable waste disposed of in-situ by the household be feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The

Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very Small Island and does not require any vehicle for collection of waste.

The flora of the Lakshadweep include coconut tree, Banana tree, Colocasia, Drum-stick, Bread- fruit, wild almond, some shrub like kanni, punna, chavak, thespesia populnea, Coconut is the only crop of economic importance in Lakshadweep. Two different varieties of sea grasses known as Thalssia hemprichin and Cymodocea isoetifolia are seen adjacent to the sandy beaches, which prevent sea erosion and movement of the beach sediments. Oceanic birds generally found in Lakshadweep are the terns, tharathasi (Sterna fuscata) Kerifedu (Anas solidus). They are generally found in one of the uninhabited island known as Pitti, which has been declared as bird sanctuary. The marine life of the island is quite elaborate.

2.1.2 River or streams – There is no rivers in UT of Lakshadweep.

3. Restoration Phase: -.

3.1 Designation of water body for its use by the State/UT

One and only source of water in UTL Limited ground water. Ground water is tapped through man made wells/ponds. Rectangular or square shaped big man made wells are considered as pond in the islands. The length of these ponds varies from 5 to 30 m and the breadth from 2 to 10 m. The depth of these ponds ranges from less than 0.5 to 2.0m. These ponds are used for bathing and washing. Water Quality criteria of this outdoor bathing & washing water body is within Designated best Use. Faecal coliform less than the permissible limit of 2500 MPN, PH is laying between, 6.5 to 8.5 in most cases. Dissolved Oxygen is above 5mg/l.

3.2 National Restoration Goals (Ponds, Lakes and Rivers)

The Central Pollution Control Board (CPCB) in collaboration with concerned SPCBs/PCCs has established a network called National Water Quality Monitoring Program (NWMP). The Lakshadweep Pollution Control Committee (LPCC) also a member in the MINARA program. Under these program 45 ground water stations are monitoring and report is submitting to CPCB. Water Quality Laboratories are established in all Islands except Bitra Island for ensuring the quality of drinking water and for the regular monitoring of ground water. The water quality of the ground water, Rain water harvested, Desalinated water is regularly monitored through these laboratories. The data's generated is shared with the agencies like Central Ground water Board & CPCB.

3.3 Steps to be followed for restoration of stagnated polluted ponds or lakes

Steps have been already taken by the Administration to conserve the limited ground water resource. Number of Rain water harvesting tanks constructed and over flowed water from these structures used to recharge ground water by discharging to the nearby wells. On the basis of a survey 200 ponds renovated during 2006. In 2018-19 fifty nine (59) ponds rejuvenated and action plan for the rejuvenation of 238 ponds is prepared. Water quality testing Laboratories has been established in islands and quality of the ground water is regularly monitored. Data's has been shared with the

agencies like Central Ground Water Board. Aquifer mapping of island is done by the Central Ground water Board, CPCB etc.

3.3.1 World Lake Vision: - There is no lake in the UT of Lakshadweep

3.3.4 Identification of sources of pollution, quantification and assessing detailed gap analysis

In UT of Lakshadweep no major industries and hence there is no issue of pollution from industrial waste discharge. Sewage (without solid waste) from Kitchen Bath rooms are socking to the ground through sock pits by the individual households. This will reach ultimately to the ground water aquifer after natural sand filtration through the 1.5 - 2.0 m porous sand bed and contamination caused to the aquifer is nominal. Disposal/treatment of solid waste and sewage from septic tank is an issue in UT of Lakshadweep. Discharge from septic tanks can contaminate the ground water. Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The planning commission in the year 2010 took notice of the problem and directed DRDE, Gwalior to visit Lakshadweep Island and to seek out a solution to tackle the issue. The island being of small size and undulating in nature, conventional system of sewage disposal through centralized STP is not feasible. DRDE introduced bio toilet as practical solution for resolving the issue and installed 21 Bio digesters on pilot basis. After the success of these initial trail DRDE, Gwalior and UTL administration decided to install Bio digesters to entire house hold and is in progress. A team from CWRDM visited Lakshadweep during 2019 and collected the effluent from the bio digester and analyzed. CWRDM after the efficiency study suggested Bio digester is a good option to tackle the solid waste generated from the septic tanks. The analysis report of CWRDM shows biological contamination of ground water in the areas where the Bio digesters already installed is considerably reduced. Action is on hand for the complete migration from conventional septic tank to bio- digester.

A. Desk Review and Reconnaissance Survey

There is no an open channel or drainage channels contributing sewage / effluent discharge or no sewage treatment plant in UT of Lakshadweep as mentioned in previous paras.

4.1 Preparation of action plans

Pond having length, varies from 5 to 30 m and the breadth from 2 to 10.m, is existing in UTL. The water from these wells/ponds is used for bathing, washing, etc. On the basis of survey, 200 ponds renovated during 2006. In 2018-19 fifty nine (59) ponds rejuvenated and action plan for the rejuvenation of 238 ponds is prepared. The area

of re rejuvenation required is cleaning and maintenance/construction of protecting walls. The Rejuvenation work will be carried out through Village Dweep Panjayath.

Action plan for the rejuvenation of identified 238 ponds.

Name of Island	Total Number of ponds identified for rejuvenation	Number of ponds for rejuvenation in Phase I (start from April 2020 completion by September 2020)	Number of ponds for rejuvenation in Phase II (start from September 2020 completion by March 2021)
Agatti	24	9	15
Amini	70	27	43
Andrott	30	11	19
Bitra	06	03	03
Chetlat	08	03	05
Kadmat	25	10	15
Kalpeni	04	02	02
Kavaratti	34	13	21
Kiltan	24	09	15
Minicoy	13	05	08
Total	238	92	146

**FORMAT FOR SUBMISSION OF INFORMATION ON PROPOSED ACTION PLANS FOR
"RESTORATION OF POLLUTED WATER BODIES (LAKES AND PONDS)" IN COMPLIANCE
TO HON'BLE NGT ORDERS DATED 10.5.2019& 25.02.2020 IN O.A. NO. 325/2015**

S. No	Content																											
1	Name of the State/UT	: UT of LAKSHADWEEP																										
	Contact Details (Department-wise)	: <table border="1"> <tr> <td>Name of the State/UT Department</td><td>Name of the Nodal Officer</td><td>Contact Tel. No</td><td>Mobile No.</td><td>E.mail</td></tr> <tr> <td>UT of Lakshadweep</td><td>C.N. Shajahan</td><td>04896 262662</td><td>9447047 850</td><td>lk-pwd@nic.in selpwd@gmail.com</td></tr> </table>	Name of the State/UT Department	Name of the Nodal Officer	Contact Tel. No	Mobile No.	E.mail	UT of Lakshadweep	C.N. Shajahan	04896 262662	9447047 850	lk-pwd@nic.in selpwd@gmail.com																
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2	Information on water bodies such as Lakes&Ponds	: <table border="1"> <tr> <th rowspan="2">Type of Water Body</th><th rowspan="2">Total No. of Water Bodies Identified</th><th colspan="2">Ownership of Identified Water Bodies (Indicate No. of Water Bodies)</th><th rowspan="2">Status of Water Bodies with Financial Support from NRCD/MoJS/with own resources of the State/UT</th><th colspan="2">On-going Restoration of Water Bodies</th></tr> <tr> <th>Government</th><th>Private/ Individual</th><th>Total No. of Water Bodies Selected for Restoration</th><th>Total No. of Water Bodies restored so far</th><th>Total No. of Water Bodies presently under restoration</th></tr> <tr> <td>Lakes</td><td>Nil</td><td>Nil</td><td>Nil</td><td>Nil</td><td>Nil</td><td>Nil</td></tr> <tr> <td>Ponds #</td><td>297</td><td>nil</td><td>297</td><td>297</td><td>59</td><td>238</td></tr> </table> #These are manmade dug wells (considered as ponds) used for outdoor bathing. These rectangular or square shaped manmade wells are considered as pond in the islands. The length of these ponds varies from 5 to 30 m and the breadth from 1 to 10 m. The depth of these ponds ranges from less than 0.5 to 1.5m. These ponds are protected by cement bricks or stone/boulder packing. The UT Administration is taking steps to prevent the contamination these wells/ponds(ground water) by way of installation of bio-toilet/bio-digester initially 100% in Kavaratti and then in all the islands.	Type of Water Body	Total No. of Water Bodies Identified	Ownership of Identified Water Bodies (Indicate No. of Water Bodies)		Status of Water Bodies with Financial Support from NRCD/MoJS/with own resources of the State/UT	On-going Restoration of Water Bodies		Government	Private/ Individual	Total No. of Water Bodies Selected for Restoration	Total No. of Water Bodies restored so far	Total No. of Water Bodies presently under restoration	Lakes	Nil	Nil	Nil	Nil	Nil	Nil	Ponds #	297	nil	297	297	59	238
Type of Water Body	Total No. of Water Bodies Identified	Ownership of Identified Water Bodies (Indicate No. of Water Bodies)			Status of Water Bodies with Financial Support from NRCD/MoJS/with own resources of the State/UT	On-going Restoration of Water Bodies																						
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Lakes	Nil	Nil	Nil	Nil	Nil	Nil																						
Ponds #	297	nil	297	297	59	238																						
3	Whether water bodies are geo-tagged/ provided with Unique Identification Number (UIN)	: No																										
4	Major causes of pollution in identified water bodies	: Improper disposal of Sewage(from conventional septic tank) (discharge is only after natural sand filtration however there is a chance of faecal contamination)																										
5	Other Problems Associated with the Identified Water Bodies	: Damages to the protection walls																										

6	Water Quality Compliance Status of Identified lakes, and ponds in the State/UT	Type of Water body	No. of identified water bodies	No. of Water Quality Monitoring Stations	No. of Water Bodies complying to		
					Primary Water Quality Criteria for Bathing	Drinking Water Quality Criteria after Conventional Treatment	Water Quality Criteria for Agriculture/Fishing/Any other criteria
		Lakes	NA	NA	NA	NA	NA
		Ponds(Ground water)	297	300	all	Used for bathing. Safe drinking water is provided through street taps(Desalinated/Rain water)	yes
		In the UT of Lakshadweep source of water in ponds (big dug wells) and wells are same (ground water) presently most of the ground water samples are collected from wells. An average of 30 spots are identified in each island for ground water monitoring. Ground water is satisfying the criteria for designated best use outdoor bathing. Water quality testing laboratories are established in all islands except Bitra. Water quality of Bitra Island is monitored by the Laboratory at Chetlat.					
7	Proposed Water Body-wise Action Plans for restoration of prioritised water bodies with timelines and implementing agencies	Attached					
8	Any other relevant information	In the UT of Lakshadweep the water available in the ponds as well as in wells are the same ground water. Quality monitoring of ground water is carrying out by taking samples from both wells and ponds. These wells are using for bathing and washing in individual houses.					

Date:-


 C.N. Shajahan
 Superintending Engineer

Action plan for the rejuvenation of identified 238 ponds.

Pond having length, varies from 5 to 30 m and the breadth from 2 to 10.m, is existing in UTL. The water from these wells/ponds is used for bathing, washing, etc. On the basis of survey, 200 ponds renovated during 2006. In 2018-19 fifty nine (59) ponds rejuvenated and action plan for the rejuvenation of 238 ponds is prepared. The area of re rejuvenation required is cleaning and maintenance/construction of protecting walls. The Rejuvenation work will be carried out through Village Dweep Panjayath.

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Minicoy	13	05	08
Total	238	92	146


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Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Thalatha Palli Latitude:- 10.866533 Longitude:- 72.195133
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.10 Breadth:-8.90
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.2 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Thange Palli Latitude:- 10.868406 Longitude:- 72.195265
2	Details of Area and Dimensions of the Water Body	:	Length:- 14.50 Breadth:-14.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.5 Non- Monsoon:- 1.2
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti island

1	Location details of the Water Body (Address with GPS location)	:	Purathu Palli Latitude:- 10.870761 Longitude:- 72.196753
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.85 Breadth:-9.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.1 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion

			(in MLD)				
		No industries					
14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Musliyar Palli Latitude:- 10.874011 Longitude:- 72.199411
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.00 Breadth:-8.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.0 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Agatti island

1	Location details of the Water Body (Address with GPS location)	:	Hilir Palli Latitude:- 10.874926 Longitude:- 72.199713
2	Details of Area and Dimensions of the Water Body	:	Length:- 12.45 Breadth:-11.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.2 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Bader Palli Latitude:- 10.8747480 Longitude:- 72.203619
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.00 Breadth:-7.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.1 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Hydrose Palli Latitude:- 10.873507 Longitude:- 72.203378
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.70 Breadth:-8.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.80 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	AMMEDMOPANA Palli Latitude:- 10.8733010 Longitude:- 72.201543
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.10 Breadth:-8.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti island

1	Location details of the Water Body (Address with GPS location)	:	Pazhaya Palli Latitude:- 10.872353 Longitude:- 72.199429
2	Details of Area and Dimensions of the Water Body	:	Length:- 12.00 Breadth:-9.90
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.2 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 09
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Pazhaya Palli Latitude:- 10.872501 Longitude:- 72.199448
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.80 Breadth:-8.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.0 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 10
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Juma Masjid Latitude:- 10.867701 Longitude:- 72.197632
2	Details of Area and Dimensions of the Water Body	:	Length:- 18.40 Breadth:-17.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.2 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 11
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Amber Palli Latitude:- 10.865231 Longitude:- 72.193991
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.80 Breadth:-9.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.0 Non- Monsoon:- 0 .95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 12
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Mepada palli Latitude:- 10.859917 Longitude:- 72.191825
2	Details of Area and Dimensions of the Water Body	:	Length:- 13.80 Breadth:-11.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.0 Non- Monsoon:- 0 .80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 13
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Beeram palli Latitude:- 10.857671 Longitude:- 72.191308
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.40 Breadth:-9.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.0 Non- Monsoon:- 0 .80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 14
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Siddeeqe palli Latitude:- 10.854515 Longitude:- 72.190930
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.60 Breadth:-6.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.0 Non- Monsoon:- 0 .90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 15
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Moonnam palli Latitude:- 10.829148 Longitude:- 72.179972
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.40 Breadth:-7.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.80 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 16
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Arafa palli Latitude:- 10.8487769 Longitude:- 72.189027
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.40 Breadth:-6.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.85 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 17
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Rajabmalmi palli Latitude:- 10.850133 Longitude:- 72.189970
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.50 Breadth:-7.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.80 Non- Monsoon:- 0.75
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 18
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Vadakala palli Latitude:- 10.874064 Longitude:- 72.200882
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.80 Breadth:-9.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0 .80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 19
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Keelacheri palli Latitude:- 10.870284 Longitude:- 72.203169
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.70 Breadth:-9.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0 .70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 20
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Uhad palli Latitude:- 10.867918 Longitude:- 72.201340
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.00 Breadth:-9.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0 .80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 21
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Vadakke kunhi palli Latitude:- 10.866447 Longitude:- 72.200952
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.50 Breadth:-8.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0 .90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 22
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti Island

1	Location details of the Water Body (Address with GPS location)	:	Shaikina palli Latitude:- 10.864441 Longitude:- 72.199601
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.00 Breadth:-9.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0 .80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 23
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise) Agatti island

1	Location details of the Water Body (Address with GPS location)	:	Vadak chiriya palli Latitude:- 10.863179 Longitude:- 72.198445
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.70 Breadth:-7.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.80 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAGT 24
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Shaik Palli North- Mohammed Moolechetta Latitude:- 11.83917 Longitude:- 73.4354796
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-5.2
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Thali Palli- Cheriyaakoya M Latitude:- 11.80164 Longitude:- 73.4347216
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 11.00 Breadth:-9.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Authakara Palli- Abdulla Beliyakulam Latitude:- 11.753803 Longitude:- 73.4358889
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-9.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.40
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Mohiyudheen palli- Kunji koya Thangal A Latitude:- 11.746267 Longitude:- 73.4355615
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 12.00 Breadth:-9.3
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.05
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Thiruvatha palli- Kunji Koya B Latitude:- 11.750247 Longitude:- 73.4349611
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 9.00 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Neercha Palli- Abdullah Maidanapura Latitude:- 11.746212 Longitude:- 73.4348177
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.50 Breadth:-8.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Kanjara Palli- Seethikoya P Latitude:- 11.756625 Longitude:- 73.4336202
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-6.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.45 Non- Monsoon:- 1.35
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiyoli- Attakoya B Latitude:- 11.80354 Longitude:- 73.4342544
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.50 Breadth:-9.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Naranga Palli- Kunjikoya P Latitude:- 11.736533 Longitude:- 73.4350814
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-9.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 09
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Sadanali Palli- Muthukoya Thamgal Latitude:- 11.735102 Longitude:- 73.43476
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.20 Breadth:-7.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 10
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Pandaratha palli- Sayed Mohammed Koya P Latitude:- 11.750812 Longitude:- 73.4331423
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 11.00 Breadth:-9.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 11
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Rahman Palli-Kidav P Latitude:- 11.753912 Longitude:- 73.4329473
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 12.00 Breadth:-11.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.45 Non- Monsoon:- 1.40
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 12
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Atham marakkana palli- Kunhi T Latitude:- 11.746136 Longitude:- 73.4322853
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 11.00 Breadth:-10.15
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 13
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Purath Palli- Kunhikoya PT Latitude:- 11.746172 Longitude:- 73.434631
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-5.2
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 14
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Kandatha palli- Kunhi TP Latitude:- 11.726478 Longitude:- 73.4341173
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.10 Breadth:-7.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 15
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Sifathen palli Latitude:- 11.7285 Longitude:- 73.4337493
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-4.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 16
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Sideekh palli- Nallakoya K Latitude:- 11.746146 Longitude:- 73.4322881
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 9.00 Breadth:-8.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 17
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiyoli- Nallakoya K.N Latitude:- 11.741618 Longitude:- 73.43163999
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 13.40 Breadth:-12.90
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 18
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Shaiknapalli (near GJBS) Latitude:- 11.732671 Longitude:- 73.4310054
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 12.50 Breadth:-8.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 19
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Haidar Palli- Ismayil Madani B.C Latitude:- 11.73298 Longitude:- 73.431162
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 13.00 Breadth:-9.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 20
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Idapalli- Aboosala Koya Nallalakal Latitude:- 11.735081 Longitude:- 73.4326561
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.70 Breadth:-5.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 21
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Seethe Palli Latitude:- 11.733801 Longitude:- 73.432181
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 11.00 Breadth:-8.4
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 22
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Jumatha Palli- SM Koya Purad Latitude:- 11.72692 Longitude:- 73.4318624
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 22.7 Breadth:-24
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 23
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Moula Palli- Kunhi koya KM Latitude:- 11.721829 Longitude:- 73.4343645
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-9.2
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 24
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Cheriya palli- Attakoya AP Latitude:- 11.723055 Longitude:- 73.4338948
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.3 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 25
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Belapuratha palli-Attakoya AP Latitude:- 11.72738 Longitude:- 73.435577
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 16.50 Breadth:-11.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 26
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Hujra Palli- Attakoya thangal EP Latitude:- 11.712797 Longitude:- 73.4336351
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 12.50 Breadth:-11.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 27
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Keelacha palli- Attakoya C.H Latitude:- 11.711227 Longitude:- 73.4335625
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.00 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 28
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiya Palli- Abdullakoya Jamal Latitude:- 11.723425 Longitude:- 73.43989
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.50 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 29
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Pazhe Juma th palli- Nallakoya K Latitude:- 11.20892 Longitude:- 73.432419
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 11.00 Breadth:-10.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 30
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Kauele Palli Latitude:- 11.718619 Longitude:- 73.431357
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 13.00 Breadth:-8.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 31
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Narakalla Palli- Hamzakoya Latitude:- 11.77777 Longitude:- 73.4330626
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.5 Breadth:-8.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 32
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Pal palli - Shaban palli Latitude:- 11.718451 Longitude:- 73.43132
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 9.50 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 33
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiypli- Near Homiyo pothy- Mohammed koya Latitude:- 11.712467 Longitude:- 73.434122
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 13.00 Breadth:-11.2
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 34
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Hssana Palli- Kadiya Palli- Hamsakoya Latitude:- 11.7146 Longitude:- 73.4325984
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.50 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 35
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Badar Palli- Kunhi Nagatiyam Latitude:- 11.74247 Longitude:- 73.434781
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 36
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	AAle Palli- Rafeeqe N Latitude:- 11.714489 Longitude:- 73.19361
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.00 Breadth:-7.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 37
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Hilir Palli- Muthukoya P Latitude:- 11.70447 Longitude:- 73.4310988
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.50 Breadth:-7.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.75
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 38
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Beeram Palli Latitude:- 11.650089 Longitude:- 73.4310466
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.00 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 39
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Pandarathapalli- Said Mohammed koya Latitude:- 11.655637 Longitude:- 73.439368
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 40
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Yousuf Palli- Pookunhi K Latitude:- 11.65585 Longitude:- 73.4319805
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.50 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.85 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 41
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Basheer- Pechmal Latitude:- 11.740403 Longitude:- 73.4346117
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 9.00 Breadth:-5.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 42
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Hakeem Poovalap Latitude:- 11.754239 Longitude:- 73.4341338
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.50 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 43
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Kunhipura- Aboosala koya Latitude:- 11.713555 Longitude:- 73.439148
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN .44
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Unnam- Sakeena Latitude:- 11.718276 Longitude:- 73.4334856
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 45
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Rahamth Manzil- Attabi Latitude:- 11.719649 Longitude:- 73.4338152
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 46
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Padipura- Beebi Latitude:- 11.715683 Longitude:- 73.4338811
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 47
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Padipura Sadik Latitude:- 11.715941 Longitude:- 73.4338811
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 48
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Koya- Baleli Latitude:- 11.71993 Longitude:- 73.4333593
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 49
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Kotayatha chetta- Houloth C Latitude:- 11.723316 Longitude:- 73.4336504
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.00 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 50
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Koya- Thaithotam Latitude:- 11.713023 Longitude:- 73.4331478
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.00 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.75
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 51
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Keela Manadam- ameer Latitude:- 11.718375 Longitude:- 73.4337136
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.00 Breadth:-4.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.70 Non- Monsoon:- 0.65
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 52
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Monakal koya Latitude:- 11.712882 Longitude:- 73.433145
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 53
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Parum kulam - Hamza Latitude:- 11.721554 Longitude:- 73.434561
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 14.00 Breadth:-12.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 54
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiya pura Chetta- Hamsakoya M Latitude:- 11.717053 Longitude:- 73.4316207
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.50 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 55
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Saina- Mandethakkal Latitude:- 11.715374 Longitude:- 73.4335433
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.50 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 56
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiya malikakkal Latitude:- 11.654775 Longitude:- 73.4320024
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.50 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 57
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Nallala- Yahiya koya Latitude:- 11.71271 Longitude:- 73.43154
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 58
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Purathakal- Amina Latitude:- 11.658198 Longitude:- 73.4323815
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.50 Breadth:-4.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.85 Non- Monsoon:- 0.75
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 59
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Nangotioyam - Kunhji Latitude:- 11.715203 Longitude:- 73.4315657
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 60
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Unnam Puthiyathakkal- ayshabi Latitude:- 11.714207 Longitude:- 73.4335048
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-4.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 61
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Mullecheeta ummali Latitude:- 11.725084 Longitude:- 73.4323183
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.00 Breadth:-4.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 62
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Jumma palli NE. Purakkad Latitude:- 11.728895 Longitude:- 73.431854
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.80 Breadth:-8.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 63
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Jumma palli NW- SM. Koya Purakkad Latitude:- 11.728507 Longitude:- 73.4318102
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.50 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 64
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Shaik Palli North- Mohammed Moolechetta Latitude:- 11.83917 Longitude:- 73.4354796
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.00 Breadth:-5.2
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Jumapalli W- Purakkad Latitude:- 11.727174 Longitude:- 73.4317827
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 9.5 Breadth:-6.5
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 65
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Kadiya palli- Ayshabi Latitude:- 11.72144 Longitude:- 73.4311563
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 66
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

nnexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Thattayakkada- Near South School Latitude:- 11.74893 Longitude:- 73.4329583
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 67
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					
14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Kunnnatha palli Latitude:- 11.75679 Longitude:- 73.4323928
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.80 Non- Monsoon:- 0.75
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 68
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Palliyakkal- Cheriya koya Latitude:- 11.78137 Longitude:- 73.4323375
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.50 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 69
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Amini Island

1	Location details of the Water Body (Address with GPS location)	:	Beli Aboosalih Latitude:- 11.714461 Longitude:- 73.4317443
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAMN 70
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Bilal palli Latitude:- 10.80925 Longitude:- 73.67363
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.40 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion

		No industries					
14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Suhrabi Ummatha Biyye pura Latitude:- 10.81015 Longitude:- 73.67526
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 4.6 Breadth:-3.6
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Hajabi Padipura Latitude:- 10.80787 Longitude:- 73.67579
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.10 Breadth:-3.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No Indus tries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Purath {Palli- Attakoya K Latitude:- 10.8088 Longitude:- 73.67293
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.40 Breadth:-6.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Kunjummapalli Bahar P Latitude:- 10.80773 Longitude:- 73.68106
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.4 Breadth:-5.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Chekku Palli – Abdussalam K Latitude:- 10.80869 Longitude:- 73.68243
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.40 Breadth:-5.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Hussain Palli- Sayed Ismail K Latitude:- 10.81626 Longitude:- 73.68813
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-5.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Humairath Karachetta Latitude:- 10.81388 Longitude:- 73.69096
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 4.00 Breadth:-3.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Kecheri Thiruvathapalli- Muthukoya P Latitude:- 10.81626 Longitude:- 73.68816
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.30 Breadth:-8.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.35
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 09
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Pakrichiyoda- Kunhibi Latitude:- 10.81666 Longitude:- 73.69013
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 3.00 Breadth:-2.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 10
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Meppara palli- Pookoya k Latitude:- 10.81708 Longitude:- 73.68689
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.00 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 11
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Chamayath- Fathima Latitude:- 10.81709 Longitude:- 73.68688
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.00 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 12
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Jumath palli- Cheriyaakoya P Latitude:- 10.81635 Longitude:- 73.67878
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.3 Breadth:-8.1
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 13
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Shekkina Palli- Salih K Latitude:- 10.81744 Longitude:- 73.67615
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.00 Breadth:-5.90
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 14
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Baithna palli- Saifudeen A Latitude:- 10.81624 Longitude:- 73.67316
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.30 Breadth:-7.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 15
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Moothakkada-Muthubi Latitude:- 10.81681 Longitude:- 73.69229
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.40 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 16
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Thakkana Palli- Shukkor K Latitude:- 10.81315 Longitude:- 73.660935
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.40 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 17
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Kadeejommabi SV Latitude:- 10.81624 Longitude:- 73.67316
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.00 Breadth:-3.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 18
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Beegum Pentambelipura Latitude:- 10.81625 Longitude:- 73.67325
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 4.00 Breadth:-3.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 19
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Ayshommabi Kerakkada Latitude:- 10.80869 Longitude:- 73.68843
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 3.50 Breadth:-2.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 20
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Nusaiba Kirakkada Latitude:- 10.81197 Longitude:- 73.68215
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.00 Breadth:-3.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 21
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Chariyapura- Beffathumma Latitude:- 10.81269 Longitude:- 73.67158
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 4.20 Breadth:-2.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 22
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Zuharabu puthiya Azhikakam Latitude:- 10.81628 Longitude:- 73.68002
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 4.80 Breadth:-3.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 23
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Chemmachery puthiyapall kasim Latitude:- 10.81256 Longitude:- 73.67588
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.40 Breadth:-5.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 24
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Puradam Muthibi Latitude:- 10.81301 Longitude:- 73.67717
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 4.00 Breadth:-2.90
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 25
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Sumayya puradam Latitude:- 10.81803 Longitude:- 73.67716
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 4.2 Breadth:-3.15
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 26
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in: the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Pattakal Attabi

			Latitude:- 10.81341 Longitude:- 73.6763
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-4.8
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 27
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					
14	Waste Management in: the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA

		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Mecheri Puthiya palli- Latitude:- 10.81624 Longitude:- 73.67316
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 5.40 Breadth:-3.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 28
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Bammathipura- Muttubi Latitude:- 10.81343 Longitude:- 73.6763
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 3.60 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 29
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Andrott Island

1	Location details of the Water Body (Address with GPS location)	:	Poker Palli Latitude:- 10.8034 Longitude:- 73.67192
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 6.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.45 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PAND 30
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Bitra Island

1	Location details of the Water Body (Address with GPS location)	:	Juma Masjid Latitude:- 11.3551846 Longitude:- 72.1116026
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.40 Breadth:-6.90
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PBIT 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Bitra Island

1	Location details of the Water Body (Address with GPS location)	:	Muhyudheen Palli Latitude:- 11.3553936 Longitude:- 72.1112588
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.6 Breadth:-6.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PBIT 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Bitra Island

1	Location details of the Water Body (Address with GPS location)	:	Niskara palli(W)- Yousuf Latitude:- 11.3554224 Longitude:- 72.1115042
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.30 Breadth:-4.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PBIT 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Bitra Island

1	Location details of the Water Body (Address with GPS location)	:	Purath palli Latitude:- 11.3554223 Longitude:- 72.1116846
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.40 Breadth:-5.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PBIT 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Bitra Island

1	Location details of the Water Body (Address with GPS location)	:	Sidheeque Palli Latitude:- 11.3557059 Longitude:- 72.115942
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.90 Breadth:-3.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PBIT 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Bitra Island

1	Location details of the Water Body (Address with GPS location)	:	Niskara Palli (W)- Amina Umma.KP Latitude:- 11.3555369 Longitude:- 72.111300
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.20 Breadth:-4.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PBIT 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Purath palli Latitude:- 11.4130 Longitude:- 72.4243
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 10.40 Breadth:-9.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.60 Non- Monsoon:- 0.5
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Kuvvakulam Latitude:- 11.4121 Longitude:- 72.4245
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 8.50 Breadth:-5.25
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Beerampalli Latitude:- 11.4150 Longitude:- 72.4257
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 3.70 Breadth:-2.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Yeli palli Latitude:- 11.41.50 Longitude:- 72.4257
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 9.30 Breadth:-8.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Badar Palli (Old) Latitude:- 11.4137 Longitude:- 72.4242
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 15.35 Breadth:-11.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 5
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Kulikkara(N) Latitude:- 11.4150 Longitude:- 72.4257
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 9.20 Breadth:-5.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Adhroos Palli Latitude:- 11.4122 Longitude:- 72.4233
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 11.00 Breadth:-9.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Chetlat Island

1	Location details of the Water Body (Address with GPS location)	:	Siddique Palli Latitude:- 11.426 Longitude:- 72.4256
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 7.35 Breadth:-3.75
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.70 Non- Monsoon:- 0.50
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PCHT 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Yousef Palli Latitude:- 11.15441 Longitude:- 72.47272
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.95 Breadth:-3.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Ummer Palli Latitude:- 11.15149 Longitude:- 72.47277
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.00 Breadth:-3.45
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Agriculture Garden Latitude:- 11.15042 Longitude:- 72.47205
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.30 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Near B.M. Thaha Latitude:- 11.14831 Longitude:- 72.47123
2	Details of Area and Dimensions of the Water Body	:	Length:- 2.00 Breadth:-1.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Purath palli Latitude:- 11.14794 Longitude:- 72.47010
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.00 Breadth:-3.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Hilir palli Latitude:- 11.14497 Longitude:- 72.46972
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.55 Breadth:-2.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.45 Non- Monsoon:- 1.36
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Suhali Palli Latitude:- 11.14349 Longitude:- 72.46977
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.20 Breadth:-3.75
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Hubla Palli Latitude:- 11.14256 Longitude:- 72.46929
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.70 Breadth:-3.45
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Uhudu Palli Latitude:- 11.14311 Longitude:- 72.46822
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.50 Breadth:-3.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.45
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 09
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Edapalli Latitude:- 11.14965 Longitude:- 72.46734
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.70 Breadth:-3.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 10
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Hyder Palli Latitude:- 11.14965 Longitude:- 72.46734
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.70 Breadth:-3.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 11
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Moulaya palli Latitude:- 11.13897 Longitude:- 72.46707
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.00 Breadth:-3.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.60 Non- Monsoon:- 1.50
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 12
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Madani Palli Latitude:- 11.13725 Longitude:- 72.46694
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.00 Breadth:-3.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 13
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Muhiyudheen Palli Latitude:- 11.13638 Longitude:- 72.46763
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.50 Breadth:-5.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 14
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Juma Masjid Latitude:- 11.13543 Longitude:- 72.46728
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.50 Breadth:-8.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 15
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Hyder Palli Latitude:- 11.13454 Longitude:- 72.46719
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.60 Breadth:-3.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 16
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Ujra Palli Latitude:- 11.13392 Longitude:- 72.46611
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.00 Breadth:-5.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 17
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Bappe Palli Latitude:- 11.13197 Longitude:- 72.46568
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.90 Breadth:-3.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 18
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Ula Palli Latitude:- 11.12796 Longitude:- 72.46491
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.80 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.05
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 19
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Misiri Palli Latitude:- 11.12795 Longitude:- 72.46371
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.40 Breadth:-4.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.40
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 20
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Khadiri palli Latitude:- 11.12461 Longitude:- 72.46252
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.90 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 21
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Barar Palli Latitude:- 11.12373 Longitude:- 72.46127
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.90 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 22
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Farook palli Latitude:- 11.12172 Longitude:- 72.46037
2	Details of Area and Dimensions of the Water Body	:	Length:- 3.30 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.05
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 23
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Muhiyudheen Palli(s) Latitude:- 11.11713 Longitude:- 72.45901
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.00 Breadth:-3.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 24
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kadmath Island

1	Location details of the Water Body (Address with GPS location)	:	Masjidul Aksam Latitude:- 11.11254 Longitude:- 72.45775
2	Details of Area and Dimensions of the Water Body	:	Length:- 2.10 Breadth:-2.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :-0. 75 Non- Monsoon:- 0.65
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKDT 25
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kalpeni Island

1	Location details of the Water Body (Address with GPS location)	:	Purath palli South side Latitude:- 10.05966587 Longitude:- 73.6401741
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.90 Breadth:-3.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLP 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kalpeni Island

1	Location details of the Water Body (Address with GPS location)	:	Ponnampalli South side Latitude:- 10.0636646 Longitude:- 73.6423364
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.15 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLP 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kalpeni Island

1	Location details of the Water Body (Address with GPS location)	:	Muhidheen palli South side Latitude:- 10.0593745 Longitude:- 73.6398194
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.15 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.80 Non- Monsoon:- 0.65
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLP 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kalpeni Island

1	Location details of the Water Body (Address with GPS location)	:	Muhyidheen Palli East side Latitude:- 10.0596587 Longitude:- 73.6401741
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.00 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.80
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLP 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Pandaratha Palli Latitude:- 10.332443 Longitude:- 72.374816
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.10 Breadth:-3.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Baila Palli Latitude:- 10.334537 Longitude:- 72.38475
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.40 Breadth:-5.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.45
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Moularke Palli Latitude:- 10.332806 Longitude:- 72.38475
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.50 Breadth:-5.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Antham Palli Latitude:- 10.333998 Longitude:- 72.381455
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.80 Breadth:-5.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Thiruvatha Palli Latitude:- 10.335124 Longitude:- 72.383022
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.50 Breadth:-4.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Elipalli Latitude:- 10.335197 Longitude:- 72.381357
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.70 Breadth:-6.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.80 Non- Monsoon:- 1.70
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Shaikna palli Latitude:- 10.335929 Longitude:- 72.381614
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.10 Breadth:-6.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.40
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Seethe Palli(Moula) Latitude:- 10.335496 Longitude:- 72.38744
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.20 Breadth:-4.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.40
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Seethe palli Latitude:- 10.335771 Longitude:- 72.381966
2	Details of Area and Dimensions of the Water Body	:	Length:- 13.70 Breadth:-7.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.55 Non- Monsoon:- 1.50
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 09
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Uhd Palli Latitude:- 10.335628 Longitude:- 72.381755
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.40 Breadth:-4.90
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 10
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Purath Palli Latitude:- 10.334556 Longitude:- 72.381916
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.70 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 11
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Kulikkara Palli Latitude:- 10.34423 Longitude:- 72.385655
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.60 Breadth:-4.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 12
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Purakkrapalli Latitude:- 10.33572 Longitude:- 72.385483
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.60 Breadth:-5.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 13
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Ottabail Palli Latitude:- 10.34837 Longitude:- 72.385582
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.40 Breadth:-3.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 14
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Kunnatha Palli Latitude:- 10.34837 Longitude:- 72.385582
2	Details of Area and Dimensions of the Water Body(m)	:	Length:- 3.40 Breadth:-4.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 15
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Marakkara palli Latitude:- 10.34655 Longitude:- 72.38255
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.30 Breadth:-7.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 16
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Kannana Palli Latitude:- 10.34256 Longitude:- 72.381614
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.30 Breadth:-3.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 17
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Mala Palli Latitude:- 10.341173 Longitude:- 72.381622
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.30 Breadth:-8.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.35
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 18
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Ujra Palli Latitude:- 10.34708 Longitude:- 72.384686
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.80 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 19
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Juma Masjid Latitude:- 10.34658 Longitude:- 72.383758
2	Details of Area and Dimensions of the Water Body	:	Length:- 36.00 Breadth:-34.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 20
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Hilir Palli Latitude:- 10.342898 Longitude:- 72.384755
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.40 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 21
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Shaik palli Latitude:- 10.342996 Longitude:- 72.383956
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.10 Breadth:-5.45
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 22
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Vadakkila Palli Latitude:- 10.343437 Longitude:- 72.383137
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.10 Breadth:-5.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 23
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Purath Palli Latitude:- 10.343477 Longitude:- 72.382912
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.50 Breadth:-7.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.40
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 24
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Kadatha Palli Latitude:- 10.342723 Longitude:- 72.382925
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.60 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 25
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiya Palli (North) Latitude:- 10.341945 Longitude:- 72.382829
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.90 Breadth:-6.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.30 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 26
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Badar Palli Latitude:- 10.341752 Longitude:- 72.382251
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.30 Breadth:-5.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 27
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Mohiddeen Palli Latitude:- 10.342504 Longitude:- 72.382176
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.10 Breadth:-6.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 28
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Puthiya Palli (Near Congress Office) Latitude:- 10.34112 Longitude:- 72.381221
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.90 Breadth:-5.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.50 Non- Monsoon:- 1.40
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 29
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Edia Palli Latitude:- 10.344722 Longitude:- 72.384988
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.70 Breadth:-5.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 30
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Edappalli Latitude:- 10.341524 Longitude:- 72.383876
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.40 Breadth:-5.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.45 Non- Monsoon:- 1.35
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 31
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Kudappalli Latitude:- 10.342451 Longitude:- 72.383523
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.50 Breadth:-77.60
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.35 Non- Monsoon:- 1.25
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 32
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Edappalli (Near SBS (Girls)) Latitude:- 10.34622 Longitude:- 72.381885
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.70 Breadth:-6.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.65 Non- Monsoon:- 1.55
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 33
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kavaratti Island

1	Location details of the Water Body (Address with GPS location)	:	Saydna Palli Latitude:- 10.333997 Longitude:- 72.38178
2	Details of Area and Dimensions of the Water Body	:	Length:- 2.80 Breadth:-3.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.40 Non- Monsoon:- 1.30
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKVT 34
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Naranga palli- Kasmikoya . N Latitude:- 11.479837 Longitude:- 73.008713
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.4 Breadth:-7.8
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Ettiya palli- Saferjan . EP Latitude:- 11.479673 Longitude:- 73.007947
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.5 Breadth:-3.45
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Mampuram Palli- Anees Mohammed K Latitude:- 11.479951 Longitude:- 73.009897
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.1 Breadth:-7.8
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.05 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Karatti palli- Mohammed Iqbal C.H Latitude:- 11.489222 Longitude:- 73.006399
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.15 Breadth:-8.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Darul Aman- Nusaibathbi. TK. N Latitude:- 11.473002 Longitude:- 73.009632
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.00 Breadth:-3.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Kaka palli- Shuhaib. P.P Latitude:- 11.493093 Longitude:- 73.003367
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.30 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 06
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Misiripalli- Ahmad kunhi Latitude:- 11.493615 Longitude:- 73.73001627
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.00 Breadth:-6.20
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Masjidul Navavi- Jaffer Sadique P.V Latitude:- 11.493152 Longitude:- 73.003328
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.75 Breadth:-6.5
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.96
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Keelaillan- Kaderkoya. K Latitude:- 11.485768 Longitude:- 73.007091
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.00 Breadth:-6.40
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 09
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Bader palli -Badurussaman AP- Latitude:- 11.479839 Longitude:- 73.008715
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.5 Breadth:-7.8
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 10
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Kunhi palli- Basheer. M.K Latitude:- 11.492256 Longitude:- 73.005192
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.25 Breadth:-5.8
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 11
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Near Civil Station - Muthubi Latitude:- 11.484549 Longitude:- 73.007916
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.3 Breadth:-4.5
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.85 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 12
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Arfath Manzil- Kasmikoya P.V Latitude:- 11.492247 Longitude:- 73.003373
2	Details of Area and Dimensions of the Water Body	:	Length:- 4.9 Breadth:-3.8
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.90
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 13
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Elippalli- Kasmikoya Puthiya Vedu Latitude:- 11.491499 Longitude:- 73.002778
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.2 Breadth:-5.2
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 14
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Chadipura Pond -Sabira Beegum H Latitude:- 11.477570 Longitude:- 73.007135
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.5 Breadth:-6.3
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 15
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Shaikna veedu- Mohammed Raseek K.M Latitude:- 11.487587 Longitude:- 73.005257
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.3 Breadth:-7.7
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 16
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Nalakapura- Mohammed koya N Latitude:- 11.490671 Longitude:- 73.003474
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.5 Breadth:-3.3
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 0.90 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 17
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Badar Palli (N)- Alimohammed Koya. N Latitude:- 11.483742 Longitude:- 73.003175
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.5 Breadth:-5.7
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 18
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Kannipura- Beebi Kadeeja. K.P Latitude:- 11.488116 Longitude:- 73.004258
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.2 Breadth:-5
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 19
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Pathaloda – Beekunni. P Latitude:- 11.484613 Longitude:- 73.006025
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.6 Breadth:-3.4
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 20
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Huba Masjid – Younis Haji. T.P Latitude:- 11.483996 Longitude:- 73.005225
2	Details of Area and Dimensions of the Water Body	:	Length:- 10.8 Breadth:-4.4
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 21
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Yousuf Palli - Nallakoya Latitude:- 11.483115 Longitude:- 73.007482
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.2 Breadth:-7
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 22
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Malayattiyoda – Kadiyabi. M Latitude:- 11.471832 Longitude:- 73.008465
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.7 Breadth:-5.1
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 23
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Kiltan Island

1	Location details of the Water Body (Address with GPS location)	:	Kulikkara Palli – Atherkoya. P.S Latitude:- 11.496677 Longitude:- 73.000099
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.60 Breadth:-5.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.00 Non- Monsoon:- 0.85
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PKLT 24
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Odivalu, Bada village Latitude:- 8.175 Longitude:- 73.329
2	Details of Area and Dimensions of the Water Body	:	Length:- 9.80 Breadth:-9.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 01
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Badavalu Bada village Latitude:- 8.1712 Longitude:- 73.331
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.30 Breadth:-7.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 02
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Bada Bodu valu, Bada village Latitude:- 8.178 Longitude:- 73.336
2	Details of Area and Dimensions of the Water Body	:	Length:- 6.40 Breadth:-3.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 03
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Holida Baduvalu, Bada village Latitude:- 8.178 Longitude:- 73.329
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.60 Breadth:-6.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 04
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Aoumagu Athiri Boduvalu, Aoumagu village Latitude:- 8.174 Longitude:- 73.333
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.70 Breadth:-8.70
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 05
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Boduathri Athri Boduvalu, Boduathri village Latitude:- 8.1712 Longitude:- 73.333
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.80 Breadth:-9.00
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.20 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 6
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Remmedu Athri Boduvalu, Remmidu village Latitude:- 8.1716 Longitude:- 73.335
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.90 Breadth:-7.10
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.20
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 07
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Funhilol Athiri Boduvalu ,Funhilol village Latitude:- 8.1720 Longitude:- 73.3343
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.80 Breadth:-6.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.10
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 08
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Kudehi Athri Boduvalu, Kudehi Village Latitude:- 8.1723 Longitude:- 73.3354
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.40 Breadth:-4.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 09
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Fallessery Firiheenum Boduvalu, Fallessery village Latitude:- 8.1732 Longitude:- 73.347
2	Details of Area and Dimensions of the Water Body	:	Length:- 7.70 Breadth:-7.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 10
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Kudehi Anhenun Boduvalu , Kudehi village Latitude:- 8.1723 Longitude:- 73.354
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.40 Breadth:-4.30
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.15 Non- Monsoon:- 0.95
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 11
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Kudehi Firihenunge Boduvalu Kudehi village Latitude:- 8.1721 Longitude:- 73.355
2	Details of Area and Dimensions of the Water Body	:	Length:- 5.20 Breadth:-4.80
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.10 Non- Monsoon:- 1.00
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 12
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					

Annexure-I

(Pl. Provide Following Details Water Body-Wise)- Minicoy Island

1	Location details of the Water Body (Address with GPS location)	:	Udinna Boduvalu, Sedivalu village Latitude:- 8.1722 Longitude:- 73.344
2	Details of Area and Dimensions of the Water Body	:	Length:- 8.00 Breadth:-6.50
3	Water Depth (in m) (During monsoon and non-monsoon period)	:	Monsoon :- 1.25 Non- Monsoon:- 1.15
4	Ownership of the water body	:	Individual
5	Allocated Unique Identification Number (UIN)	:	PMCY 13
6	Details on Habitat (Surrounding Areas/towns with population and no. of industries in the surrounding area /industrial estates in the catchment of pond or lake)	:	No industries
7	Details on inflow/outflow, evaporation, flooding frequency, magnitude of flow into the water body	:	Continuation of ground water aquifer hence point 7 may not be applicable
8	Major Plant and Animal communities present in the water body	:	Some fresh water fishes no plants inside water body. Coconut trees are present in the surrounding area.
9	Designated Use of Pond or Lake(Drinking/Irrigation/Aqua: Culture/Tourism/ Protected Bio-diversity	:	Bathing
10	Major Drains outfall into Water Body	:	Nil
11	Physical condition of the water Body	:	Repair needed to the protection wall
12	Water Quality of Water Body	:	satisfying the criteria for designated best use outdoor bathing

11	Proposed Action Plans with action-wise implementing agency, estimated cost and timelines for completion						
12	Status of Sewage: Management in the Catchment area	Total sewage inflow into the water body (in MLD)	Existing Sewage Treatment Capacity (in MLD)	Gap in sewage treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Sewage Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		NIL	0	0	Proposed to install bio digesters to individual households	0	S&T department
		Presently the ground water is satisfying the criteria for designated best use outdoor bathing. The Administration has taken steps check the contamination from speptage by installing bio digesters in place of conventional septic tanks.					
13	Status of Industrial: Effluent Management in the Catchment area	Total Industrial Effluent Inflow into the waterbody (in MLD)	Existing Industrial Effluent Treatment Capacity (both captive and CETPs) (in MLD)	Gap in Industrial Effluent Treatment (in MLD)	Proposed No. of Treatment Facilities	Proposed Treatment Capacity (in MLD)	Implementing Agency, Estimated Cost and Time lines for completion
		No industries					

14	Waste Management in the Catchment area of water body	Type of waste	Quantity of Waste Generation in the catchment area (TPD)	No. of Treatment and disposal Facilities and Capacity in the catchment area (in TPD)	Gap in Treatment and Disposal of Waste in the catchment area (in TPD)	Proposed No. of Facilities and their (in TPD)	Implementing Agency, Estimated Cost and Time lines for completion
		MSW	Nil	NA	NA	NA	NA
		HW	Nil	NA	NA	NA	NA
		BMW	Nil	NA	NA	NA	NA
		C & D	Nil	NA	NA	NA	NA
		Plastic	Nil	NA	NA	NA	NA
		In Kavaratti all bio-degradable waste collected through 2500 household bins (10 litre) and all household waste sent to the pits for composing, in all other islands bio-degradable waste disposed of in-situ by the household by feeding to livestock and using it as manure for cultivation, however it is planned that the Kavaratti model will be extended to other islands in due course. The Administration is planned to procure 18 compartmentalized vehicle for collection of waste is 9 islands. Bitra is very small island and does not require any vehicle for collection of waste.					
15	Additional Measures (Pl. indicate action-wise implementing agency, estimated cost and the timelines for completion)	Nil					