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**BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH, NEW DELHI
O.A. No. 200/2014**

In the matter of: -

M.C. Mehta

Applicant(s)

Versus

Union of India & Ors.

Respondent(s)

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**Filed by Advocate Rajkumar
On behalf of Central Pollution Control Board**

Place: Delhi

Dated: 11.07.2025

**COMPLIANCE REPORT ON BEHALF OF CPCB IN COMPLIANCE TO
HON'BLE NGT ORDER DATED 15.10.2024 IN THE MATTER OF M.C.
MEHTA VS UNION OF INDIA & ORS., O.A. NO. 200/2014**

The concerned matter is related to remedying of pollution in River Ganga. The Hon'ble NGT vide its order dated 15.10.2024 in OA No. 200/2014 titled M.C. Mehta vs Union of India & Ors., directed the following:

" CPCB is directed to confirm with updated status about number of drains meeting river Ganga directly with their locations (with Geo-coordinates). CPCB is also directed to provide data on drains, STPs and water quality for other Ganga States".

Copy of the said order is placed at **Annexure I**. In compliance to the above mentioned NGT order, the district wise status of 72 drains monitored during post monsoon 2024, 11 Sewage Treatment Plants (STPs) and water quality data of 33 locations of River Ganga located in the state of Bihar have been provided in the following paras.

A. Status of Drains located in the state of Bihar during post monsoon 2024

A total of 72 drains flowing into river Ganga and its tributaries were monitored by CPCB during post monsoon 2024. These 72 drains include 68 drains flowing directly into river Ganga and 04 drains flowing in river Kiul, a tributary of river Ganga.

These drains carry treated / untreated wastewater (sewage and industrial effluent) along with storm water. Total discharge reported is 956.92 MLD flowing into river Ganga and its tributaries and contributing a total BOD load of 43.01 TPD into river Ganga.

Out of the 72 monitored drains, 8 were found tapped to various STPs. These 72 drains include 66 domestic drain and 06 mixed drains. Interim measures like photo-remediation/bio-remediation, providing screen before confluence in to river were found installed in 42 drains.

The district-wise names and details of drains (including flow, BOD load, analysis results, status of tapping, status and type of interim measures adopted) along with their co-ordinates located in the state of Bihar which have potential to discharge waste water in the main stem of River Ganga is placed as **Annexure II**. Photographs of these drains along with their location is given in **Annexure III**.

B. Status of Sewage Management in Ganga front towns in Bihar

There are 11 STPs located in 07 Ganga front towns in the state of Bihar, including 03 newly commissioned STPs. Out of these 11 STPs, monitored by CPCB during December, 2024 -March,2025, 10 STPs were found operational and 01 STP was found non-operational. 02 STPs were found complying and 08 STPs were found non-complying w.r.t. norms prescribed by Hon'ble NGT vide order dated 30.04.2019. However, w.r.t. treated sewage discharge norms notified by Ministry of Environment Forests & Climate Change (MoEF & CC) dated 13.10.2017, 05 STPs were found complying and 05 STPs were found non-complying.

The compliance verification of STPs are assessed on the basis of following standards:

- a. Standards prescribed by Hon'ble NGT: Compliance based on norms prescribed by Hon'ble NGT vide order dated 30.04.2019 in the matter of*

OA no. 1069/2018 (pH – 5.5-9.0, BOD <10mg/l, TSS< 20mg/l, COD< 50mg/l; Faecal Coliform – desirable <100MPN/100ml & permissible < 230 MPN/100 ml, Nitrogen-Total < 10 mg/l and Phosphorous-Total < 1.0 mg/l (compliance for discharge into ponds and lakes).

- b.** *Compliance as per MoEF & CC notification dated 13.10.2017: Standards for treated sewage from STPs for cities other than metro cities, state capitals and union territories were notified as pH-6.5-9.0, BOD as 30mg/L, Total suspended solids (TSS) as less than 100mg/L and Faecal coliform as less than 1000MPN per 100mL.*

The details of the STPs located in the state of Bihar is given in **Annexure IV**.

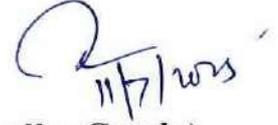
C. Status of water quality of River Ganga in Bihar

Manual water quality monitoring of river Ganga is carried out by Central Pollution Control Board (CPCB) at 33 locations under National Water Quality Monitoring Programme (NWMP) in Bihar through Bihar State Pollution Control Board on fortnightly basis.

River water quality is assessed for primary water quality criteria notified for outdoor bathing in terms of pH (6.5-8.5), Dissolved Oxygen (DO \geq 5mg/l), Biochemical Oxygen Demand (BOD \leq 3mg/l), Faecal Coliform (FC \leq 2500 MPN/100ml) and Faecal Streptococci (FS \leq 500 MPN/100ml).

It is further submitted that in view of the variability in the data , statistical analysis of water quality data of various monitoring locations for parameters ,specifically pH, DO, BOD , FC and FS for the period of January to April, 2025 based on the median values (central tendency of the data) was undertaken. Bases on the data analysis, the entire stretch of river Ganga in

Bihar is conforming with the primary water quality criteria for outdoor bathing in terms of pH, DO, BOD, FC and FS except three locations namely Kurji at Dighaghat (upstream Patna), Triveni before confluence of river Punpun and upstream Munger in terms of FC. Median values of mentioned parameters along with the raw data of manual monitoring stations on River Ganga in Bihar w.r.t. parameters pH, DO, BOD, FC and FS from January to April 2025 along with their range is attached at **Annexure-V**.



(Dinabandhu Gouda)

Scientist 'F'

Central Pollution Control Board

11.07.2025

दीनबन्धु गौड़ा / Dinabandhu Gouda
प्रभागीय प्रमुख, डबल्यू. क्यू. एम-II / Division Head, CPCB
केंद्रीय प्रदूषण नियंत्रण बोर्ड
Central Pollution Control Board
(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)
(M/o Environment, Forest & Climate Change, Govt. of India)
परिवेश भवन, पूर्वी अर्जुन नगर, दिल्ली-110032
Parivesh Bhawan, East Arjun Nagar, Delhi-110032

Item No.19

Court No. 1

**BEFORE THE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH, NEW DELHI**

Original Application No.200/2014
(IA No. 340/2022, MA No. 872/2018, MA No. 875/2014,
IA No.389/2024, MA No. 480/2018)

M.C. Mehta

Applicant

Versus

Union of India & Ors.

Respondent(s)

Date of hearing: 15.10.2024

**CORAM: HON'BLE MR. JUSTICE PRAKASH SHRIVASTAVA, CHAIRPERSON
HON'BLE MR. JUSTICE SUDHIR AGARWAL, JUDICIAL MEMBER
HON'BLE DR. A. SENTHIL VEL, EXPERT MEMBER**

Applicant: Ms. Katyayni, Adv. for Applicant

Respondent: Mr. Gigi. C. George, Adv. with Mr. Anup Kr. Srivastava (Through VC),
Executive Director (Technical), for NMCG
Mr. Raj Kumar, Adv. for CPCB
Ms. Yukti Anand & Mr. Rishi K. Awasthi, Advs. for the State of Bihar
(Through VC)
Mr. Amarendr Kumar Dubey, Adv. in I.A No. 389/2024

ORDER

1. Learned Counsel for applicant in IA No. 389/2024 seeks permission to withdraw the IA which is in the nature of impleadment application with liberty to file a proper application separately in accordance with law.

2. Prayer is allowed. IA is dismissed as withdrawal with liberty as prayed for.

3. In this original application, the Tribunal is considering the issue of prevention and control of pollution of river Ganga, and the matter is being taken state-wise, covering all the States and Districts from which river Ganga and its tributaries are flowing. Today, the matter is listed for considering the status in the **State of Bihar**.

4. The tribunal, in the previous proceedings dated 01.05.2024, had observed the action to be taken by the concerned authorities of the State of Bihar for the demarcation of the flood plain as follows:

“8. The concerned authorities in Bihar can also obtain one-meter contour map from the Survey of India and take appropriate steps for demarcation of the floodplain zone by following the same.”

5. The tribunal had also considered the issue of water quality of river Ganga and its tributaries in the State of Bihar and had directed as under:

“19. We do not find any complete water quality analysis report in respect of the samples from the tributaries or river Ganga. Only the report relating to faecal coliform has been placed on record which is much exceeding the requisite parameters. Hence, the State/District Authorities are directed to submit the water sample analysis report by taking samples at the point where the tributary merges river Ganga and also at the point of entry of river Ganga in the State and exit point.

20. Let the fresh report be submitted by all the 38 districts and a compilation thereof be submitted by the State of Bihar keeping in view the observations made above, at least two weeks before the next date of hearing by supplying an advance copy to Counsel for the Applicant.”

6. The above directions have not been complied with, and no report by the State of Bihar or all the Districts of the State of Bihar from which river Ganga and its tributaries are flowing has been filed till now. However, the time granted by the Tribunal by the previous order has already lapsed. There is also no written request on behalf of the State of Bihar for an extension of time to file the report. Only one report for the Khagariya District of State of Bihar has been filed, but even that so-called report is unsigned and in the form of a statement of facts, therefore, such an unsigned report cannot be given any credence.

7. Thus, we find that there is total non-compliance of the previous direction by the State of Bihar. Hence, we impose a cost of Rs. 50,000/- upon the State of Bihar for non-compliance of the previous order and not properly assisting the Tribunal in the present matter. Cost is to be deposited by the State of Bihar within two weeks with the Registrar General of the Tribunal.

8. In view of the above, we direct the Chief Secretary of State of Bihar to remain virtually present on the next date to apprise the Tribunal about the progress made for the prevention and control of pollution of river Ganga and compliance of the directions contained in the River Ganga (Rejuvenation, Protection and Management) Authorities Order 2016.

9. Tribunal in the previous proceedings had also considered certain issues concerning the National Mission for Clean Ganga (NMCG) and these issues have been reiterated in the affidavit of NMCG dated 10.10.2024 as under:-

“3. That, it is humbly stated and submitted that the Principal Bench of Hon'ble Tribunal, New Delhi vide order dated 01.05.2024, was pleased to direct NMCG to file a report interalia disclosing the details as following:

- (i) Status of demarcation of floodplain zone of River Ganga and its tributaries in the State of Bihar;*
- (ii) Input with regards to concern raised by HNGT relating to Digha STP which alleged to be constructed in middle of River Ganga in Patna;*
- (iii) Fund released by the NMCG for construction of STPs in Bihar;*
- (iv) Monitoring of utilization of funds by the State Govt. of Bihar allocated under Namami Gange Program including funding in Ganga Action Plan (GAP) - I & II;*
- (v) Performance status of the State of Bihar in reducing sewage pollution load entering into River Ganga in quantifiable terms; and;*

(vi) Status of water quality of River Ganga and its tributaries flowing through the State of Bihar particularly with regard to faecal coliform.”

10. In the affidavit dated 10.10.2024, NMCG has made an attempt to submit the status in respect of each of the above six issues.

11. So far as, first issue relating to the demarcation of flood plain zone of River Ganga and its tributaries in the State of Bihar is concerned, we find that no effective steps have been taken by NMCG to ensure that flood plain zone of River Ganga is demarcated in the State of Bihar.

12. Sh. Anup Kr. Srivastava, Executive Director (Technical), NMCG appearing virtually, has candidly admitted that no report has been received by NMCG till now from the authorities of the state of Bihar with respect to the status of demarcation of flood plain zone of river Ganga. From the material that has come on record, we gather that even the first step at the ground level has not been taken in any part of the State of Bihar to demarcate the floodplain zone of the river Ganga. He further states that communications have been sent to the State authorities of the State of Bihar for demarcating the flood plain zone. He has failed to point out any positive response to those communications.

13. We take note of Clause 41 of the River Ganga Rejuvenation of 2016, which enumerates the power of NMCG as under:

“41. Powers of National Mission for Clean Ganga.- (1) *The National Mission for Clean Ganga being the national agency charged with the role, responsibility and powers to facilitate the task of rejuvenation, protection and management of River Ganga and its tributaries, under the supervision and direction of the National Ganga Council, shall recommend to the National Ganga Council or Central Government for issuing directions or issue directions itself, to the State Ganga Committees or District Ganga Committees or local authority or any other authority or any person, institution, consortium or agency, as it may decide, for the*

rejuvenation, protection and management of River Ganga and have the power to take all such measures and discharge such functions as it may deem necessary or expedient for prevention, control and abatement of environmental pollution in River Ganga and its tributaries so as to rejuvenate the River Ganga to its natural and pristine condition and ensure continuous and adequate flow of water in River Ganga and for protection and management of River Ganga and for matters connected therewith.

(2) In particular and without prejudice to the generality of the provisions of sub-paragraph (1), and save as otherwise provided in this Order, such directions may include all or any of the following matters in the management of River Ganga, namely:-

- (a) fulfillment of the functions mentioned in paragraph 55 in accordance with the principles in paragraph 4;*
- (b) formulate, with the approval of the Central Government, the National policy for effective abatement of pollution and rejuvenation, protection and management of River Ganga;*
- (c) enter into memorandum of understanding, with the approval of the Central Government, with any country or foreign agency for effective implementation of the River Ganga Basin Management Plan for rejuvenation, protection, prevention, control and abatement of pollution in the River Ganga and its tributaries;*
- (d) approve, with or without modifications, the River Ganga Basin Management Plan and direct amendments, if any, to be made therein; (e) supervise and review the progress reports, and issue directions to the State Ganga Committees, District Ganga Committees or local authorities and other authorities in the implementation of the River Ganga Basin Management Plan and any other matter connected with affairs of the River Ganga and its tributaries;*
- (f) approve the planning, financing and execution of programmes for abatement of pollution in the River Ganga including augmentation of sewerage and effluent treatment infrastructure, catchment area treatment, protection of flood plains, creating public awareness, conservation of aquatic and riparian life and biodiversity and such other measures for promoting environmentally sustainable river rejuvenation;*
- (g) coordination, monitoring and review of the implementation of various programmes or activities taken up for prevention, control and abatement of pollution and protection and management in the River Ganga and its tributaries;*
- (h) direct any person or authority to take measures for restoration of river ecology and management in the River Ganga Basin States;*

- (i) recommend to the Central Government, for creation of special purpose vehicles (whether as a company under the companies Act, 2013(18 of 2013) or Societies Registration Act, 1860 (21 of 1860) or a Trust under the Indian Trust Act, 1882 (2 of 1882)), as may be considered appropriate, for implementation of this Order and for the purposes of the Act;*
- (j) take such measures as may be necessary for the better co-ordination of policy and action to ensure effective prevention, control and abatement of pollution, rejuvenation and protection and management in the River Ganga and its tributaries;*
- (k) issue such directions to any person or authority, as it may consider necessary, for proper or prompt execution of the projects or cancel such projects or stop release of funds or direct refund of amount already released and assign the the same to any other person or authority or Board or Corporation for prompt execution thereof;*
- (l) direct any person or authority to maintain such books of account or other documents, without prejudice to any law for the time being in force, as may be specified by the National Mission for Clean Ganga;*
- (m) take such other measures which may be necessary for achievement of prevention, control and abatement of pollution, rejuvenation and protection and management in the River Ganga and its tributaries;*
- (3) The National Mission for Clean Ganga shall have the power to issue directions mentioned under section 5 of the Act.*
- (4) The National Mission for Clean Ganga may evolve an appropriate mechanism for implementation of its decisions and the decisions of the National Ganga Council.”*

14. From the record, it could not be pointed out that any of these powers have been exercised by NMCG when the authorities of the State of Bihar had failed to act upon the communications sent by NMCG. No direction issued by NMCG to the State authorities in terms of Sub-Clause 3 of Clause 41 of 2016 orders has been pointed out.

15. Sh. Anup Kr. Srivastava, Executive Director (Technical), NMCG appearing virtually has submitted that now the meeting with the concerned authorities of the NMCG will be held and has submitted that

now this issue will be brought to the notice of the Director General, NMCG and direction will be issued.

16. So far as the second issue relating to the location of Digha STP in the middle of river Ganga in Patna is concerned, the stand of NMCG in the affidavit is as under:-

“XXX.....XXX.....XXX

(ii) Location of the Digha STP allegedly in middle of River Ganga

*In Patna: As regards to the concern raised relating to the Digha STP location which has been allegedly allowed to be set-up in middle of River Ganga in Patna, it is submitted that the land allocation for setting up a STP is done by the State Government, and is dependent upon the location of the major drains which is evaluated during survey and preparation of project feasibility report. **The Digha STP is located at right bank of the river Ganga is near to Lok Nayak Ganga Path (4-Lane road), and doesn't obstruct the main current of the river. During High flood condition, the river water touches the Lok Nayak Ganga Path (4-Lane road), and to protect/maintain structural safety of the STP, Plinth protection work has been constructed in a manner that STP shall operate during flood.***”

17. From the above stand, it appears that Digha STP is being constructed within the flood plain zone of the river Ganga. In fact the above stand reflects that STP is located on the right bank of the river Ganga and to protect the STP from the flood water, a plinth protection wall has been constructed so that STP operate during the flood.

18. NMCG has been entrusted with the responsibility to prevent any construction on the flood plain zone. It has further been entrusted with the responsibility to prevent River Ganga from pollution. If the STP is constructed within the flood plain zone, then during the floods instead of preventing the pollution, it may add to the pollution in the river Ganga. Hence, NMCG is required to explain how the funds have been released for the construction of the STP in such a vulnerable location. NMCG will

also disclose if any siting guidelines have been issued for construction/installation of pumping stations (intermediate/final) and STPs/CETPs etc. to protect the flood plains.

19. It is worth noting that in Clause 3(s) of River Ganga (Rejuvenation, Protection and Management) Authorities Order 2016, the river bed has been defined which includes the dried portion of the area of river and land by the side of river Ganga.

20. So far as the third issue relating to the status of utilisation of funds by the State of Bihar is concerned, we find that NMCG under Namami Gange Programme (GAP) I and II has released a sum of Rs. 3914.53 crores for STP-related works from financial year 2014-2015 till 31st August 2024 but while considering the performance status on issue no. 4, we find that none of the STPs is compliant with FC. Status of utilization and performance of STP is reflected in table I of the affidavit dated 10.10.2024 filed by NMCG as under:-

“

S. No.	Project Name & Location	Capacity (in MLD)	Utilisation in MLD as per State report in Aug, 24	Performance stratus as per BSPCB(as in July, 2024)
1.	<i>Beur STP, Patna</i>	43	31	<i>Non-compliance w.r.t. FC</i>
2.	<i>Karmalichak STP Patna</i>	37	30	<i>Non-compliance w.r.t. FC</i>
3.	<i>Saidpur STP & adjoining network, Patna</i>	60	37	<i>Non-compliance w.r.t. FC</i>
4.	<i>Pahari STP, Patna</i>	60	21	<i>Non-compliance w.r.t. FC</i>
5.	<i>STP with Sonepur, Saran</i>	3.5	2.7	<i>Non-compliance w.r.t. FC</i>

6.	<i>Barh STP and I&D</i>	11	7.4	<i>Non-compliance w.r.t. FC</i>
7.	<i>I&D and STP Project, Sultanganj</i>	10	4.5	<i>Non-compliance w.r.t. FC</i>
8.	<i>I&D and STP Danapur, Patna</i>	25	13	<i>Project was Inaugurated on 02.10.2024 by Hon'ble Prime Minister, BSPCB to start sampling work.</i>
9.	<i>I&D and STP Maner, Patna</i>	6.5	2.5	<i>Project was Inaugurated on 02.10.2024 by Hon'ble Prime Minister, BSPCB to start sampling work.</i>
10.	<i>I&D works and STP Chhapra, Saran</i>	32	8	<i>Project is under O&M, Sampling to be started by BSPCB</i>
11.	<i>I&D and STP Project, Mokama, Patna</i>	8	-	<i>STP completed, however, Power connection at STP is pending (NoC awaited from Railway Department crossing of Power cable)</i>
12.	<i>I&D and STP Project, Naugachia, Bhagalpur</i>	9	-	<i>STP completed but treated effluent pipeline works incomplete. So, STP is non-functional.</i>
13	<i>STP & Sewage Network Project, Munger</i>	30	8	<i>Project is under O&M sampling to be started by BSPCB</i>
	Total	335	165.1	

”

21. We also find that though the STPs are non-compliant NMCG except for writing the letters has done nothing to ensure their compliance.

22. So far as, fifth issue relating to status of water quality of river Ganga and its tributaries flowing through the State of Bihar,

particularly, in respect of Fecal Coliform, we find that NMCG affidavit states the status as under:-

- “ (b) *Water quality data of river Ganga in Bihar for the year 2022 to 2024 (Jan to July) was analyzed based on the median values and indicates the following:*
- (i) *Entire stretch is meeting the bathing criteria w.r.t. Dissolved Oxygen (DO) from 2022 to 2024.*
 - (ii) *Entire stretch is meeting the bathing criteria w.r.t. Biochemical Oxygen Demand (BOD) from 2022 to 2024. Decrease in concentration of BOD is observed from 2022 to 2024 at most of the locations.*
 - (iii) *Entire stretch is not meeting the bathing criteria w.r.t Faecal Coliform (FC) (except one location namely Chapra, U/s Doriganj) from 2022 to 2024. However, decrease in concentration of FC is observed from 2022 to 2024 at most of the locations.”*

23. Affidavit of the NMCG clearly reveals that there is non-performance/non-compliance by the State of Bihar despite the release of almost all the funds (Rs. 3, 914.53 Crores under Namami Gange Programme I&II for the State of Bihar) relating to prevention and control of pollution in river Ganga and its tributaries for the STP-related works from the Fy 2014-15 to till 31st August, 2024..

24. We expect the NMCG to exercise the powers that have been conferred under the River Ganga (Rejuvenation, Protection and Management) Authorities Order 2016 order to ensure that improvement in respect of cleaning the river Ganga takes place in the State of Bihar and the State of Bihar moves towards achieving the object for which the 2016 Order has been issued, and NMCG has been created.

25. Monitoring of STPs carried out by CPCB during August-November (information through Website) reveals that in 7 monitored operational STPs with designed capacity of 224.5 MLD, only 110.6 MLD has been treated. All the 7 STPs were found to be non-compliant with the

standards. Further, 67 monitored drains were discharging 1046.24 MLD of sewage directly into river Ganga. The towns/districts from where drains are discharging sewage in river Ganga include: Buxur, Dighwara, Chhapra, Danapur, Patna, Fatua, Baktiyarpur, Barh, Mokama, Mugner, Bhagalpur, and Kahalgaon. CPCB is directed to confirm with updated status about number of drains meeting river Ganga directly with their locations (with Geo-coordinates). CPCB is also directed to provide data on drains, STPs and water quality for other Ganga States.

26. Hence, we direct the NMCG to file a fresh report at least two weeks before the next date of hearing by way of affidavit, and it will also be open to the State of Bihar to place on record the report in terms of the previous order (District-Wise) within the same period. We also expect the NMCG to place on record the correct factual status before the National Council for Rejuvenation, Projection and Management of River Ganga for the entire stretch of River Ganga.

27. List on 21.07.2025.

Prakash Shrivastava, CP

Sudhir Agarwal, JM

Dr. A. Senthil Vel, EM

October 15, 2024
Original Application No.200/2014
JG..

Table 1 : District wise status of drains monitored during POST MONSOON 2024 discharging into river Ganga and its tributaries in Bihar

S. No.	District	River	Monitored Drains	Flow (MLD)	BOD Load (TPD)	Tapped Drains	Interim measure adopted	Domestic	Mixed
1	Bhagalpur	Ganga	23	81.99	6.80	1	11	18	5
2	Bhojpur	Ganga	1	207.36	1.45	0	0	1	0
3	Buxar	Ganga	6	76.29	2.09	0	6	6	0
4	Lakhisarai	Kiul	4	7.86	0.27	0	2	4	0
5	Munger	Ganga	2	7.57	0.16	1	1	2	0
6	Patna	Ganga	34	569.84	31.85	5	21	33	1
7	Saran	Ganga	2	6.01	0.39	1	1	2	0
TOTAL			72	956.92	43.01	8	42	66	6

Table 2: River wise status of drains monitored during POST MONSOON 2024 discharging into river Ganga and its tributaries in Bihar

Rivers	Monitored Drains	Flow (MLD)	BOD Load (TPD)	Tapped Drains	Interim measures adopted
Ganga	68	949.06	42.74	8	40
Tributary (Kiul)	4	7.86	0.27	0	2
TOTAL	72	956.92	43.01	8	42

Table 3: District wise status of drains monitored during POST MONSOON 2024 discharging into river Ganga and its tributaries in Bihar

Sr. No.	Name of the Drain	District	City/Towns in Catchment/nearby	Pollution Sources (Domestic/Mixed/Industrial)	Confluence to River	Sampling location		Tapped / Untapped (T/UT)	Interim measure adopted (Yes/No/NA)	Flow (MLD)	BOD Load (TPD)	BOD (mg/l)	COD (mg/l)
						Latitude	Longitude						
1	Nath baba drain	Buxar	Buxar	Domestic	Ganga	25.572107N	83.968007E	Untapped	Yes	67.2	1.08	16	37
2	Tadka Nala	Buxar	Buxar	Domestic	Ganga	25.57466N	83.972256E	Untapped	Yes	3.46	0.62	180	249
3	Bangla Ghat drain	Buxar	Buxar	Domestic	Ganga	25.578392N	83.975442E	Untapped	Yes	0.03	0.003	93	135
4	Satighat Drain	Buxar	Buxar	Domestic	Ganga	25.578728N	83.975966E	Untapped	Yes	0.13	0.03	195	241
5	Sidhnath Drain	Buxar	Buxar	Domestic	Ganga	25.580468N	83.98055E	Untapped	Yes	2.88	0.30	104	175
6	Sarinpur Drain	Buxar	Buxar	Domestic	Ganga	25.583973N	83.986145E	Untapped	Yes	2.59	0.06	24	86
7	Loharwa Ghat Drain	Patna	Patna	Domestic	Ganga	25.615776N	85.197274E	Untapped	Yes	0.38	0.07	173	242
8	Barharwa Ghat	Patna	Patna	Domestic	Ganga	25.621259N	85.175306E	Untapped	Yes	0.068	0.003	47	129
9	Rani Ghat Drain	Patna	Patna	Domestic	Ganga	25.621259N	85.175306E	Untapped	Yes	0.61	0.05	76	202
10	Balu Ghat	Patna	Patna	Domestic	Ganga	25.620025	85.181023	Untapped	No	0.12	0.08	690	1409
11	Ghagha Ghat	Patna	Patna	Domestic	Ganga	25.61964	85.18261	Untapped	Yes	0.37	0.05	147	319
12	Masjid Ghat Drain	Patna	Patna	Domestic	Ganga	25.619380N	85.184482E	Untapped	Yes	0.068	0.004	62	153

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13	Goshai Ghat Drain	Patna	Patna	Domestic	Ganga	25.61482 2	85.199796	Untapped	Yes	0.21	0.01	30	106
14	Collectorate Ghat Drain	Patna	Patna	Domestic	Ganga	25.62220 558 N	85.150345 32 E	Untapped	Yes	1.78	0.05	28	69
15	Danapur Cantt Drain	Patna	Danapur	Domestic	Ganga	25.63979 18	85.044240 9	Untapped	Yes	8.58	0.14	16	57
16	Digha Ghat Drain	Patna	Digha	Domestic	Ganga	25.65139 8	85.081265	Untapped	Yes	72.69	0.94	13	37
17	Kurzi Drain	Patna	Patna	Mixed	Ganga	25.64554 306	85.105736 8	Untapped	Yes	53.57	2.95	55	98
18	Rajapur Drain	patna	Patna	Domestic	Ganga	25.62371 411	85.124566 1	Untapped	Yes	213.4	13.6 6	64	106
19	Bans Ghat Drain/Man diri Nullah	Patna	Patna	Domestic	Ganga	25.62230 218	85.133857 5	Untapped	Yes	201.67	12.1 0	60	197
20	Krishna Ghat Nala	Patna	Patna	Domestic	Ganga	25.62173 1	85.168375	Untapped	No	FCM (Stagnant)	-	74	176
21	Gai Ghat Drain	Patna	Patna	Domestic	Ganga	25.61374	85.203505	Untapped	Yes	1.68	0.06	36	69
22	Bhadra Ghat Drain	Patna	Patna	Domestic	Ganga	25.61184	85.2074	Untapped	No	FCM (Stagnant)	-	-	-
23	Mahavir Ghat Drain	Patna	Patna	Domestic	Ganga	25.60972 2	85.211102	Untapped	No	0.29	0.04	126	340
24	Nauzar Ghat Drain	Patna	Patna	Domestic	Ganga	25.60899	85.2118	Untapped	Yes	0.15	0.02	164	508
25	Mittan Ghat Drain	Patna	Patna	Domestic	Ganga	25.60643	85.21788	Untapped	Yes	3	0.33	111	377
26	Kalighat, Samaspur	Patna	Fathua	Domestic	Ganga	25.51717 °N	85.30027 °E	Untapped	No	FCM (Stagnant)	-	164	400
27	Mastana Ghat	Patna	Fathua	Domestic	Ganga	25.51251 °N	85.30454 °E	Untapped	Yes	0.07	0.00 2	34	94

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28	Devanti Ghat	Patna	Fathua	Domestic	Ganga	25.51156 °N	85.3063 °E	Untapped	No	FCM (Stagnant)	-	44	114
29	Kataiya Ghat	Patna	Fathua	Domestic	Ganga	25.51118 °N	85.30825 °E	Untapped	Yes	0.07	0.01	78	180
30	Makshudpur Drain (West)	Patna	Fathua	Domestic	Ganga	25.50914 °N	85.3237 °E	Untapped	Yes	0.1	0.01	80	159
31	Makshudpur drain (East of)	Patna	Fathua	Domestic	Ganga	25.5092 °N	85.32421 °E	Untapped	Yes	0.15	0.01	69	163
32	Raghopur Dugar Nala	Patna	Bakhtiyarpur	Domestic	Ganga	25.46203 5 N	85.540418 E	Untapped	Yes	3.7	0.43	116	224
33	Pipal Ghat Drain	Patna	Barh	Domestic	Ganga	25.47277 7	85.700254	Untapped	No	FCM (negligible)	-	-	-
34	Salimpur Drain Near Nagar Parisad, Barh	Patna	Barh	Domestic	Ganga	25.48470 6	85.707005	Tapped	-	Tapped	-	-	-
35	Malinia Ghat Drain, Ward No. 11, Salempur, Barh	Patna	Barh	Domestic	Ganga	25.48576	85.707844	Tapped	-	Tapped	-	-	-
36	Dhobiya ghat	Patna	Barh	Domestic	Ganga	25.48526	85.707478	Tapped	-	Tapped	-	-	-
37	Gauri Shankar Ghat	Patna	Barh	Domestic	Ganga	25.48673	85.708966	Tapped	-	Tapped	-	-	-
38	Tapaswi Ghat Nala	Patna	Mokama	Domestic	Ganga	25.40205 3 N	85.916563 E	Untapped	No	6.048	0.70	116	196

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39	Chaudhary Ghat, Pipal Tal, Mokama	Patna	Mokama	Domestic	Ganga	25.402626 N	85.918863 E	Tapped	No	Tapped	-	-	-
40	Kamaleshwari Asthan Drain, Mokama	Patna	Mokama	Domestic	Ganga	25.401401 N	85.920051 E	Untapped	Yes but not functional	1.07	0.13	126	256
41	Gangi	Bhojpur	Arrah	Domestic	Ganga	25.585183 N	84.694408 E	Untapped	No	207.36	1.45	7	33
42	Shankarpur Road Nala,	Saran	Dighwara	Domestic	Ganga	25.742455	85.007681	Untapped	Yes	2.12	0.11	54	110
43	Khanua Nala	Saran	Chapra	Domestic	Ganga	25.772796	84.74587	Tapped	No	3.89	0.28	72	135
44	ITC Drain	Munger	Munger	Domestic	Ganga	25.38431	86.48575	Dry	-	Dry	-	-	-
45	Lal Darwaja Drain	Munger	Munger	Domestic	Ganga	25.394283	86.492208	Partially tapped	Yes	7.57	0.16	21	44
46	Masjid Ghat Nala	Bhagalpur	Sultanganj	Domestic	Ganga	25.254693	86.738629	Tapped	-	Tapped	-	-	-
47	Barari Ghat Drain	Bhagalpur	Bhagalpur	Domestic	Ganga	25.269942 N	87.027025 E	Untapped	Yes	2.95	0.27	91	159
48	Kowa Drain	Bhagalpur	Kahelgaon	Domestic	Ganga	25.253825 N	87.225447 E	Untapped	No	FCM (Stagnant)	-	9	26
49	Kagzi Nala	Bhagalpur	Kahelgaon	Domestic	Ganga	25.261229 N	87.225327 E	Untapped	Yes	3.46	0.31	90	159
50	Pampu Nala	Bhagalpur	Kahelgaon	Domestic	Ganga	25.2645000 N	87.22577167 E	Untapped	No	0.314	0.02	53	123
51	LCT Drain	Bhagalpur	Kahelgaon	Domestic	Ganga	25.261253 N	87.225603 E	Untapped	No	0.599	0.06	105	203
52	Asamsan Ghat Nala	Bhagalpur	Kahelgaon	Domestic	Ganga	25.270200 N	87.231035 E	Untapped	Yes	1.062	0.04	37	106

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53	Champa Nala-2	Bhagalpur	Bhagalpur	Mixed	Ganga	25.24063	86.92232	Untapped	Yes	10.54	1.14	108	539
54	Champa Nala-1	Bhagalpur	Bhagalpur	Mixed	Ganga	25.24173	86.92384	Untapped	Yes	3.7	0.39	105	184
55	Sahebganj Miyabari Nala	Bhagalpur	Bhagalpur	Mixed	Ganga	25.25152	86.94546	Untapped	No	7.65	0.45	59	145
56	STP Nala Bhagalpur	Bhagalpur	Bhagalpur	Mixed	Ganga	25.24753	86.95237	Untapped	Yes	1.03	0.13	124	267
57	Hathiya Nala near Tilak Manjhi	Bhagalpur	Bhagalpur	Domestic	Ganga	25.24826	86.96054	Untapped	Yes	11.98	1.29	108	298
58	DN Singh Drain	Bhagalpur	Bhagalpur	Domestic	Ganga	25.25603	86.97674	Untapped	Yes	5.84	0.24	41	167
59	Saklichand Drain	Bhagalpur	Bhagalpur	Mixed	Ganga	25.25437	86.97335	Untapped	Yes	1.03	0.06	56	180
60	Adampur Nala	Bhagalpur	Bhagalpur	Domestic	Ganga	25.25851	86.98232	Untapped	No	14.75	1.09	74	193
61	Koyal Ghat Drain	Bhagalpur	Bhagalpur	Domestic	Ganga	25.26053 9 N	86.98818 E	Untapped	Yes	1.06	0.06	60	80
62	Khirmi Ghat	Bhagalpur	Bhagalpur	Domestic	Ganga	25.26334 625 N	86.995007 47 E	Untapped	No	0.68	0.04	64	80
63	Sarkikal Drain	Bhagalpur	Bhagalpur	Domestic	Ganga	25.26419 671 N	86.997106 84 E	Untapped	Yes	3.83	0.10	26	40
64	Kuppa Ghat	Bhagalpur	Bhagalpur	Domestic	Ganga	25.26713 691 N	87.006108 28 E	Untapped	No	3.11	0.15	48	140
65	Hathiya Nala near intake well	Bhagalpur	Bhagalpur	Domestic	Ganga	25.26896 409 N	87.012503 06 E	Untapped	No	3.8	0.74	196	252
66	Pipalli Dham nalla-2	Bhagalpur	Bhagalpur	Domestic	Ganga	25.26971 126 N	87.016774 53 E	Untapped	No	1.8	0.07	38	116
67	Pipalli Dham drain-1	Bhagalpur	Bhagalpur	Domestic	Ganga	25.26964 028 N	87.017184 13 E	Untapped	No	1.5	0.08	56	132

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68	Neel Kothina	Bhagalpur	Bhagalpur	Domestic	Ganga	25.27003 869 N	87.020232 783 E	Untapped	No	1.3	0.06	47	104
69	Badhidargha Drain	Lakhisarai	Lakhisarai	Domestic	Kiul	25.17906 N	86.09658 E	Untapped	Yes	3.83	0.13	34	128
70	Mahavir Asthan Drain	Lakhisarai	Lakhisarai	Domestic	Kiul	25.17695 N	86.09578 E	Untapped	Yes	3.83	0.13	35	72
71	Surya Narayan Ghat Drain	Lakhisarai	Ward- 23, 24, 25 Lakhisarai	Domestic	Kiul	25.16729 N	86.09673 E	Untapped	No	0.2	0.01	31	73
72	Kalipahari Lalpahari	Lakhisarai	Lakhisarai	Domestic	Kiul	25.15021 N	86.10496 E	Untapped	No	FCM (Negligible flow)	-	-	-

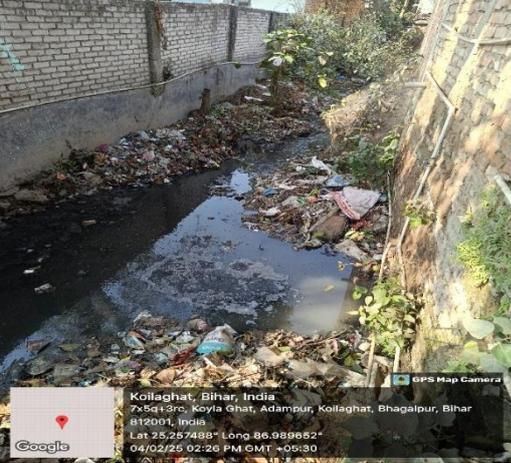
Photographs of drains monitored in the state of Bihar

Sl. No.	Name of Drain	Photograph of sampling/tapping point/solid waste disposal	Photograph of confluence point
1.	Sarinpur Drain, Buxar, Bihar	 <p>Buxar, Bihar, India Hxmp+178, Civil Lines, Buxar, Bihar 802101, India Lat 25.583857° Long 83.986016° 21/01/25 01:03 PM GMT +05:30</p>	
2.	Shankarpur Road Nala, Dighwara, Bihar	 <p>Drain Monitoring POM-2024-25 Dighwara Drain 21/01/25 01:05 PM GMT +05:30</p>	 <p>Drain Monitoring POM-2024-25 Dighwara Drain 21/01/25 01:05 PM GMT +05:30</p>
3.	Sidnath Drain, Buxar, Bihar	 <p>Buxar, Bihar, India Hxji+g3, Gola Ghat, Buxar, Bihar 802101, India Lat 25.581448° Long 83.979961° 21/01/25 01:41 PM GMT +05:30</p>	 <p>Buxar, Bihar, India Hxji+g3, Gola Ghat, Buxar, Bihar 802101, India Lat 25.581463° Long 83.980007° 21/01/25 01:40 PM GMT +05:30</p>
4.	Tadka Drain, Buxar	 <p>Buxar, Bihar, India Hxgc+pxr, Santh, Buxar, Bihar 802101, India Lat 25.576808° Long 83.972667° 21/01/25 03:53 PM GMT +05:30</p>	 <p>Buxar, Bihar, India Hxgc+pxr, Santh, Buxar, Bihar 802101, India Lat 25.577103° Long 83.972686° 21/01/25 03:52 PM GMT +05:30</p>

5.	Gangi Drain, Arra	 <p>GPS Map Camera Bhojpur, Bihar, India Patna - Buxar Hwy, Bihar, India Lat 25.586426° Long 84.694767° 21/01/25 11:29 AM GMT +05:30</p>	 <p>GPS Map Camera Bhojpur, Bihar, India Patna - Buxar Hwy, Bihar, India Lat 25.586346° Long 84.694785° 21/01/25 11:08 AM GMT +05:30</p>
6.	Khanua Nala, Chhapra, Bihar	 <p>Drain Monitoring POM 2024-25 Khanua Nala, Chhapra 04.02.2025 15:53 25.7385° N 84.4639° E (14m)</p>	 <p>Drain Monitoring POM 2024-25 Khanua Nala, Chhapra 04.02.2025 16:33 25.7316° N 84.7494° E (14m)</p>
7.	Danapur Cantt Drain, Patna	 <p>Drain Monitoring POM 2024-25 Danapur Cantt Drain 05.02.2025 10:55 25.6394° N 85.0442° E (15m)</p>	 <p>Drain Monitoring POM 2024-25 Danapur Cantt Drain 05.02.2025 10:55 25.6394° N 85.0442° E (15m)</p>
8.	Digha Ghat Drain, Patna	 <p>Drain Monitoring POM 2024-25 Digha Ghat Drain 05.02.2025 12:03 25.6513° N 85.0818° E (14m)</p>	 <p>Drain Monitoring POM 2024-25 Digha Ghat Drain 05.02.2025 12:03 25.6513° N 85.0818° E (14m)</p>

<p>9.</p>	<p>Kurzi Drain, Patna</p>	 <p>Drain Monitoring POM 2024-25 Kurzi Nullah 05.02.2025 13:12 25.64447° N 85.10476° E (43m)</p>	 <p>Drain Monitoring POM 2024-25 Kurzi Nullah 05.02.2025 13:43 25.63372° N 85.09783° E (44m)</p> <p>Bioremediation dosing</p>
<p>10.</p>	<p>Rajapur Drain, Patna</p>	 <p>Drain Monitoring POM 2024-25 Rajapur Nullah 05.02.2025 14:45 25.60959° N 85.11845° E (44m)</p> <p>Bioremediation dosing point</p>	 <p>Drain Monitoring POM 2024-25 Rajapur Nullah 05.02.2025 14:19 25.62605° N 85.12608° E (44m)</p>
<p>11.</p>	<p>Bans Ghat Drain/Man diri Nullah, Patna</p>	 <p>Drain Monitoring POM 2024-25 Bans Ghat Drain 12.02.2025 10:17 25.60177° N 85.13073° E (41m)</p>	 <p>Drain Monitoring POM 2024-25 Bans Ghat Drain 05.02.2025 14:52 25.60177° N 85.13073° E (41m)</p> <p>V-notch before confluence.</p>
<p>12.</p>	<p>Balu Ghat Drain, Patna</p>	 <p>Drain Monitoring POM 2024-25 Balu Ghat Drain 12.02.2025 16:10 25.64037° N 85.08114° E (46m)</p>	 <p>Drain Monitoring POM 2024-25 Balu Ghat Drain 12.02.2025 16:10 25.64037° N 85.08114° E (46m)</p>

<p>13.</p>	<p>Ghagha Ghat Drain, Patna</p>		 <p>Drain Monitoring POM 2024-25 Ghagha Ghat Drain 12.02.2025 15:41 25.619176°N 85.18261°E (46m)</p>
<p>14.</p>	<p>Nauzar Ghat Drain, Patna</p>		 <p>Drain Monitoring POM 2024-25 Nauzar Ghat Drain 12.02.2025 11:30 25.60477°N 85.21275°E (47m)</p>
<p>15.</p>	<p>Mittan Ghat Drain, Patna</p>		 <p>Drain Monitoring POM 2024-25 Mittan Ghat Drain 12.02.2025 11:00 25.60643°N 85.21789°E (44m)</p>
<p>16.</p>	<p>Collectorate Ghat Drain, Patna</p>		 <p>Patna, Bihar, India J5c2+xx, Anta Ghat Rd, Muradpur, Patna, Bihar 800001, India Lat 25.622703° Long 85.150607° 17/12/24 09:17 AM GMT +05:30</p>

<p>17.</p>	<p>Loharwa Ghat Drain, Patna</p>			
<p>18.</p>	<p>Hathiya Nallah near intake well, Bhagalpur</p>			
<p>19.</p>	<p>Koyal Ghat Drain, Bhagalpur</p>			
<p>20.</p>	<p>Sarkikhal Drain, Bhagalpur, Bihar</p>			

<p>21.</p>	<p>Raghopur Drain, Bakhtiarpur</p>	 <p>FG6R+H2F, Bakhtiarpur, Satbhaiya Ram Nagar, Bihar Lat: 25.461901, Long: 85.540405 18 Feb, 25, 05:31 pm, Tuesday 24.49° 70 E</p>	 <p>83, Gaon, Bakhtiarpur, Satbhaiya Ram Nagar, Bihar Lat: 25.462433, Long: 85.541023 18 Feb, 25, 05:38 pm, Tuesday 24.49° 342 N</p>
<p>22.</p>	<p>Makshudpur drain (west of Bindeshwari ghat), Fatuha</p>	 <p>13.02.2025 11:42 am 25.52111°N 85.3170°E</p>	 <p>13.02.2025 11:42 am 25.52111°N 85.3170°E</p>
<p>23.</p>	<p>Kalighat, Samaspur drain, Fatuha</p>	 <p>13.02.2025 02:08 pm 25.51717°N 85.30027°E</p>	 <p>13.02.2025 02:07 pm 25.51717°N 85.30027°E</p>
<p>24.</p>	<p>Adampur nala, Bhagalpur</p>	 <p>29.01.2025 03:35 pm 25.25828°N 86.98237°E</p>	

<p>25.</p>	<p>LCT Ghat drain, Kahelgaon, Bihar</p>	 <p>Check in Kahalgaon, Bihar, India 768g+7h7, Kahalgaon, Tintanga Diyara North, Bihar 813203, India Lat: 25.26577° Long: 87.226302° Plus Code: 7MQ9768G+8G 28/01/25 01:56 PM Note: Captured by GPS Map Camera</p>	 <p>Check in Kahalgaon, Bihar, India 768g+7cf, Station Rd, Kahalgaon, Tintanga Diyara North, Bihar 813203, India Lat: 25.265868° Long: 87.226189° Plus Code: 7MQ9768G+8F 28/01/25 01:56 PM Note: Captured by GPS Map Camera</p>
<p>26.</p>	<p>Badhi Darga Drain, Lakhisarai (discharging into Kiul river)</p>		 <p>04-03-2025 13:26 25.17393, 86.09663 (±7m) Ward-01, Lakhisarai 811211</p>

Status of Sewage Treatment Plants in Bihar (December, 2024 – March 2025)

- Commissioned STPs - 11 (07 towns) with designed capacity – 302 MLD
- Operational STPs – 10 (Operational capacity – 293 MLD) with Utilized capacity – 168.2 MLD (~57.4% of operational capacity)
- Compliance Status of operational STPs

	Compliance w.r.t. Hon'ble NGT prescribed norms vide order 30.04.2019	Compliance Status w.r.t MoEF&CC notified norms dated 13.10.2017
Complying	02	05
Non-complying	08	05

- Non-operational Naugachia STP – 01 (Designed capacity – 09 MLD)
- STPs complying for Faecal Coliform norms (230 MPN/100ml) – 04
- STPs non-complying for Faecal Coliform norms (>230 MPN/100ml) – 06
-

District-wise Summary of Sewage treatment plants located in Bihar

Sr. No.	District	Town	No. of STPs	Designed capacity (MLD)	Operational	Operational Capacity (MLD)	Utilized Capacity (MLD)	Non-operational	Non-operational Capacity (MLD)
1	Patna	02	06	217.5	06	217.5	136.93	0	-
2	Bhagalpur	02	02	19	01	10	04	1	9
3	Saran	02	02	35.5	02	35.5	10.3	0	-
4	Munger	01	01	30	01	30	17	0	-
	Total	7	11	302	10	293	168.23	1	9

Operational and compliance status of Sewage Treatment Plants in Bihar

S. No.	Name of STPs	Ganga Front Town	District	Treatment Technology	Designed Capacity (MLD)	Utilized capacity (MLD)	Date of Monitoring	Operational/Non-Operational Status	Compliance Status w.r.t Hon'ble NGT norms dated 30.4.2019 & Non-Complying parameter	Compliance w.r.t. MoEF&CC norms dtd 13.10.2017 & Non-Complying parameter
1.	Beur New, Patna	Patna	Patna	SBR	43	36.46	24.04.2025	operational	Non-complying BOD, COD, TSS, TN	Non-complying TSS
2.	Karmali Chak	Patna	Patna	SBR	37	30	08.04.2025	Operational	Non-complying TSS, TN, FC	Non-complying FC
3.	Pahari (New) STP, 60MLD	Patna	Patna	SBR	60	24	08.04.2025	Operational	Non-complying TN, FC	Complying
4.	Saidpur (60 MLD) STP	Patna	Patna	SBR	60	39.47	08.04.2025	Operational	Non-complying TN, FC	Complying
5.	Sonepur STP, 3.5MLD,	Sonepur	Saran	SBR	3.5	1.3	23.04.2025	operational	Complying	Complying
6.	Naugachia STP (9 MLD)	Naugachia (Bhagalpur)	Bhagalpur	SBR	9	NA	20.02.2024	Non-operational	-	-

S. No.	Name of STPs	Ganga Front Town	District	Treatment Technology	Designed Capacity (MLD)	Utilized capacity (MLD)	Date of Monitoring	Operational/Non-Operational Status	Compliance Status w.r.t Hon'ble NGT norms dated 30.4.2019 & Non-Complying parameter	Compliance w.r.t. MoEF&CC norms dtd 13.10.2017 & Non-Complying parameter
7.	Barh STP	Barh	Patna	SBR	11	5	18.02.2025	Operational	Non-complying FC	Non-complying FC
8.	Sultanganj STP	Sultanganj	Bhagalpurj	MBBR	10	4	22.04.2025	Operational	Non-complying TSS, TN, TP	Complying
9.	Chhapra STP (32 MLD) SBR	Chhapra	Saran	SBR	32	9	23.04.2025	operational	Non-complying TN, FC	Non-complying FC
10.	Maner STP (6.5)	Maner, Patna	Patna	SBR	6.5	2	29.04.2025	Operational	Complying	Complying
11.	Munger STP (30 MLD)	Munger	Munger	SBR	30	17	22.04.2025	Operational	Non-complying FC	Non-complying FC

STPs complying to BOD norms (≤ 10 mg/l) in Bihar (December, 2024-March, 2025) w.r.t. NGT and MoEF&CC norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	BOD ≤ 10 mg/l
1.	Karmali Chak	Patna	37	9
2.	Pahari (New) STP, 60MLD	Patna	60	9
3.	Saidpur (60 MLD) STP	Patna	60	4
4.	Sonepur STP, 3.5MLD,	Sonepur	3.5	3
5.	Barh	Barh	11	4
6.	Sultanganj	Sultanganj	10	3
7.	Maner STP (6.5)	Maner, Patna	6.5	BDL
8.	Munger STP (30 MLD)	Munger	30	5

STPs complying to BOD norms (11-30 mg/l) in Bihar (December, 2024-March, 2025) w.r.t. MoEF&CC norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	BOD (11-30 mg/l)
1.	Beur New, Patna	Patna	43	20

STPs complying to COD norms (≤ 50 mg/l) in Bihar (December, 2024-March, 2025) w.r.t. NGT norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	COD (≤ 50 mg/l)
1.	Karmali Chak	Patna	37	44
2.	Pahari (New) STP, 60MLD	Patna	60	28
3.	Saidpur (60 MLD) STP	Patna	60	24
4.	Sonepur STP, 3.5MLD,	Sonepur	3.5	15
5.	Barh	Barh	11	24
6.	Sultanganj	Sultanganj	10	30
7.	Chhapra STP (32 MLD) SBR	Chhapra	32	37
8.	Maner STP (6.5)	Maner, Patna	6.5	8
9.	Munger STP (30 MLD)	Munger	30	11

STPs non-complying to COD norms (≥ 50 mg/l) in Bihar (December, 2024-March, 2025) w.r.t. NGT norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	COD (≥ 50 mg/l)
1.	Beur New, Patna	Patna	43	52

STPs complying to TSS norms (≤ 20 mg/l) in Bihar (December, 2024-March, 2025) w.r.t. NGT & MoEF&CC norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	TSS (≤ 20 mg/l)
1.	Pahari (New) STP, 60MLD	Patna	60	BDL
2.	Saidpur (60 MLD) STP	Patna	60	10
3.	Sonepur STP, 3.5MLD,	Sonepur	3.5	6
4.	Barh	Barh	11	7
5.	Chhapra STP (32 MLD) SBR	Chhapra	32	13
6.	Maner STP (6.5)	Maner, Patna	6.5	9
7.	Munger STP (30 MLD)	Munger	30	10

STPs complying to TSS norms (20-100 mg/l) in Bihar (December, 2024-March, 2025) w.r.t. MoEF&CC norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	TSS (20-100 mg/l)
1.	Beur New, Patna	Patna	43	70
2.	Karmali Chak	Patna	37	27
3.	Sultanganj	Sultanganj	10	28

STPs complying to FC norms (≤ 230 MPN/100 ml) in Bihar (December, 2024-March, 2025) w.r.t. NGT & MoEF&CC norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	FC (≤ 230 MPN/100 ml)
1.	Beur New, Patna	Patna	43	<1.8
2.	Sonepur STP, 3.5MLD,	Sonepur	3.5	17
3.	Sultanganj	Sultanganj	10	13
4.	Maner STP (6.5)	Maner, Patna	6.5	230

STPs complying to FC norms (230-1000 MPN/100 ml) in Bihar (December, 2024-March, 2025) w.r.t. MoEF&CC norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	FC (230-1000 MPN/100 ml)
1.	Pahari (New) STP, 60MLD	Patna	60	390
2.	Saidpur (60 MLD) STP	Patna	60	790

STPs non-complying to FC norms (≥ 1000 MPN/100 ml) in Bihar (December, 2024-March, 2025) w.r.t. MoEF&CC norms

S. No.	Name of STP	Ganga Front Town	Designed Capacity (MLD)	FC (≥ 1000 MPN/100 ml)
1.	Karmali Chak	Patna	37	49000
2.	Barh	Barh	11	2200
3.	Chhapra STP (32 MLD) SBR	Chhapra	32	33000
4.	Munger STP (30 MLD)	Munger	30	11000

STPs having Disinfection System

S. No.	Name of STP	Ganga Front Town	Treatment Technology	Designed Capacity (MLD)	Disinfection Technology
1.	Beur New, Patna	Patna	SBR	43	Chlorination
2.	Karmali Chak	Patna	SBR	37	Chlorination
3.	Pahari (New) STP, 60MLD	Patna	SBR	60	Chlorination
4.	Saidpur (60 MLD) STP	Patna	SBR	60	Chlorination
5.	Sonepur STP, 3.5MLD,	Sonepur	SBR	3.5	UV
6.	Naugachia STP (9 MLD)	Naugachia (Bhagalpur)	SBR	9	Chlorination
7.	Sultanganj	Sultanganj	MBBR	10	Chlorination
8.	Chhapra STP (32 MLD) SBR	Chhapra	SBR	32	chlorination
9.	Maner STP (6.5)	Maner, Patna	SBR	6.5	Chlorination
10.	Munger STP (30 MLD)	Munger	SBR	30	Chlorinatioln

STPs working below capacity (<75% of designed capacity)

S. No.	Name of STP	Ganga Front Town	Treatment Technology	Designed Capacity (MLD)	Utilized capacity (MLD)	Compliance status w.r.t. Hon'ble NGT norms dated 30.04.2019	Compliance w.r.t. MoEF&CC norms dtd 13.10.2017
1.	Pahari (New) STP, 60MLD	Patna	SBR	60	24	Non-complying	Complying
2.	Saidpur (60 MLD) STP	Patna	SBR	60	39.47	Non-complying	Complying
3.	Sonepur STP, 3.5MLD,	Sonepur	SBR	3.5	1.3	Complying	Complying
4.	Barh STP	Barh	SBR	11	5	Non-complying	Non-complying
5.	Sultanganj	Sultanganj	MBBR	10	4	Non-complying	Complying
6.	Chhapra STP (32 MLD) SBR	Chhapra	SBR	32	9	Non-complying	Non-complying
7.	Maner STP (6.5)	Maner, Patna	SBR	6.5	2	Complying	Complying
8.	Munger STP (30 MLD)	Munger	SBR	30	17	Non-complying	Non-complying

STPs receiving weak sewage (Inlet BOD<40 mg/l)

S. No.	Name of STP	Ganga Front Town	Treatment Technology	Designed Capacity (MLD)	Date of monitoring	Inlet BOD (mg/l)	Outlet BOD (mg/l)	Compliance as per NGT prescribed norms dated 30.04.2019	Compliance as per MoEF&CC notified norms dated 13.10.2017
1.	Karmali Chak	Patna	SBR	37	08.04.2025	31	9	Non-complying	Non-complying
2.	Pahari (New) STP, 60MLD	Patna	SBR	60	08.04.2025	30	9	Non-complying	Complying
3.	Maner STP (6.5)	Maner, Patna	SBR	6.5	29.04.2025	18	BDL	Complying	Complying

Water quality data of river Ganga-Bihar based on median values (January to April, 2025)

Station Code	Station name	pH	DO	BOD	FC	FS
1074	BUXAR, CHAUSA KARMNASA	7.8	8.8	2.2	540	2
10113	U/S JAIL GHAT, BUXAR	7.8	8.5	1.8	490	2
2551	BUXAR, RAMREKHAGHAT	7.8	8.2	2.2	350	2
3113	BUXAR D/S	7.8	8.4	1.9	230	2
10162	U/s DORIGANJ, CHAPRA	7.8	8.4	1.5	330	2
2564	BALUGHAT, DORIGANJ, SARAN	7.9	8.1	2.0	330	2
10114	DORIGANJ D/S (SARAN)	7.8	8.1	1.8	490	2
3114	DANAPUR, NEAR PIPAPUL	7.8	8.6	1.3	2050	2
1077	KURJI AT DIGHA GHAT, U/S PATNA	7.9	8.3	1.4	2950	4
2552	NIT GHANDHI GHAT (PATNA)	7.9	8.2	1.9	2020	4.3
10115	GULBI GHAT (PATNA)	7.8	8.3	1.6	2400	8.8
1079	PATNA D/S (GANGA BRIDGE)	7.9	8.5	1.7	1300	23
3122	MALSALAMI (PATNA)	7.7	8.4	2.0	2400	2
4297	BIDUPUR ROAD BRIDGE, PATNA	7.9	8.5	1.7	2400	7.8
10122	TRIVENI GHAT, B/c OF RIVER PUNPUN	7.9	8.2	1.9	2600	3
2553	FATUHA, A/c OF RIVER PUNPUN	7.9	8.2	1.8	2400	4
4301	BAKHYYIYARPUR TAJPUR BRIDGE PATNA	7.7	8.7	1.6	790	23
3115	BARH, NEAR UMANATH TEMPLE	7.8	8.6	1.8	1300	23
10130	U/S OF M/S NTPC BARH	7.8	8.5	1.5	790	6.8
10131	D/S OF M/S NTPC BINDTOLA, BARH	7.9	8.2	1.7	1700	4
1817	U/S MOKAMA	7.9	8.3	1.7	330	2
1815	MOKAMA D/S	7.8	8.1	1.6	1300	23
3123	BARAHIA	8.0	8.4	1.6	790	4
3116	U/S MUNGER	7.8	8.3	1.5	3500	4
1818	MUNGER D/S	7.6	8.1	1.6	790	4
3117	U/S SULTANGANJ	7.5	8.4	1.3	1700	2
2554	SULTANGANJ (BHAGALPUR)	7.4	8.2	1.6	790	2
4398	WATER INTAKE POINT, BHAGALPUR	7.5	8.0	1.7	790	7.8
10138	CHAMPANAGAR	7.6	8.3	1.7	330	4
1819	BHAGALPUR	7.6	8.3	1.2	540	4
3118	D/S BHAGALPUR	7.6	7.8	2.0	1700	4
1816	KAHALGAON	7.5	8.5	1.8	920	4
10143	KAHAGAON D/S	7.6	8.1	1.6	1300	4.5

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Water quality data of river Ganga in Bihar-pH (January to April, 2025)

Station Code	Station name	January		February		March		April		Range
		First round	Second round							
1074	BUXAR, CHAUSA KARNASA	7.76	7.28	7.92	7.34	8.38	8.74	7.38	-	7.28-8.74
10113	U/S JAIL GHAT, BUXAR	7.62	7.47	8.11	7.56	8.34	8.8	7.8	-	7.47-8.8
2551	BUXAR, RAMREKHAGHAT	7.84	7.38	8.27	7.45	8.32	8.78	7.35	-	7.35-8.78
3113	BUXAR D/S	7.66	7.27	8.01	7.58	8.27	8.93	7.78	-	7.27-8.93
10162	U/s DORIGANJ, CHAPRA	7.86	7.31	7.72	7.58	8.15	8.06	7.79	-	7.31-8.15
2564	BALUGHAT, DORIGANJ, SARAN	7.95	7.43	7.89	7.52	8.21	8.22	7.82	-	7.43-8.22
10114	DORIGANJ D/S (SARAN)	7.55	7.36	7.88	7.41	7.86	7.97	7.75	-	7.36-7.97
3114	DANAPUR, NEAR PIPAPUL	7.24	7.84	7.28	8.23	8.2	7.82	-	-	7.24-8.23
1077	KURJI AT DIGHA GHAT, U/S PATNA	7.45	7.89	7.31	8.16	7.9	7.88	-	-	7.31-8.16
2552	NIT GHANDHI GHAT (PATNA)	7.31	7.92	7.22	8.08	7.93	7.84	-	-	7.22-8.08
10115	GULBI GHAT (PATNA)	7.38	7.88	7.41	8.16	7.82	7.7	-	-	7.38-8.16
1079	PATNA D/S (GANGA BRIDGE)	7.29	7.74	7.35	8.15	7.9	7.89	7.99	-	7.29-8.15
3122	MALSALAMI (PATNA)	7.43	7.81	7.38	8.16	7.94	7.64	-	-	7.38-8.16
4297	BIDUPUR ROAD BRIDGE, PATNA	7.39	7.85	7.24	8.22	7.81	7.9	7.93	-	7.24-8.22
10122	TRIVENI GHAT, B/c OF RIVER PUNPUN	7.2	7.85	7.44	8.22	7.93	7.93	-	-	7.2-8.22
2553	FATUHA, A/c OF RIVER PUNPUN	7.36	7.96	7.25	7.84	8	7.97	7.9	-	7.25-8
4301	BAKHYIYARPUR TAJPUR BRIDGE PATNA	7.65	7.93	7.74	7.79	7.95	7.49	7.34	-	7.34-7.95
3115	BARH, NEAR UMANATH TEMPLE	7.7	7.95	7.81	7.89	7.84	7.57	7.28	-	7.28-7.95
10130	U/S OF M/S NTPC BARH	7.69	7.81	7.78	7.69	8.2	7.96	7.39	-	7.39-8.2
10131	D/S OF M/S NTPC BINDTOLA, BARH	7.72	8.02	7.91	7.99	8.48	7.77	7.44	-	7.44-8.48
1817	U/S MOKAMA	7.85	8.4	7.87	7.82	7.85	7.83	7.51	-	7.51-8.4
1815	MOKAMA D/S	7.74	8.26	7.78	7.81	8.26	7.89	7.31	-	7.31-8.26
3123	BARAHIA	7.97	8.3	7.91	7.68	8.11	7.97	7.48	-	7.48-8.3
3116	U/S MUNGER	7.89	7.81	7.58	7.27	8.24	8.48	7.55	-	7.27-8.48
1818	MUNGER D/S	7.81	7.6	7.62	7.41	8.25	8.33	7.52	-	7.41-8.33
3117	U/S SULTANGANJ	7.54	7.32	7.51	7.29	7.83	8.06	7.29	-	7.29-8.06
2554	SULTANGANJ (BHAGALPUR)	7.58	7.29	7.43	7.44	7.9	8.11	7.35	-	7.29-8.11
4398	WATER INTAKE POINT, BHAGALPUR	7.54	7.65	7.41	7.27	7.73	7.94	7.38	-	7.27-7.94
10138	CHAMPANAGAR	7.73	7.57	7.42	7.36	7.71	8.21	7.28	-	7.28-8.21
1819	BHAGALPUR	7.69	7.6	7.5	7.48	8.03	7.96	7.32	-	7.32-8.03
3118	D/S BHAGALPUR	7.89	7.9	7.59	7.46	8.1	7.62	7.41	-	7.41-8.1
1816	KAHALGAON	7.52	7.7	7.48	7.23	8.12	7.95	7.3	-	7.23-8.12
10143	KAHALGAON D/S	7.61	7.65	7.52	7.41	7.98	8.33	7.36	-	7.36-8.33

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Water quality data of river Ganga in Bihar-DO (January to April, 2025)

Station Code	Station name	January		February		March		April		Range
		First round	Second round							
1074	BUXAR, CHAUSA KARMNASA	8.6	7.9	8.8	7.8	8.9	8.8	9.2	-	7.8-9.2
10113	U/S JAIL GHAT, BUXAR	8.5	7.7	8.2	7.5	8.8	8.7	8.5	-	7.5-8.8
2551	BUXAR, RAMREKHAGHAT	8.2	8	8.1	7.9	8.7	8.9	8.3	-	7.9-8.9
3113	BUXAR D/S	8.4	7.8	8.3	7.7	8.5	8.6	8.4	-	7.7-8.6
10162	U/s DORIGANJ, CHAPRA	8.4	7.8	8.7	8.2	8.7	8.6	8.2	-	7.8-8.7
2564	BALUGHAT, DORIGANJ, SARAN	8.1	7.6	8.5	7.8	8.3	8.4	7.3	-	7.3-8.5
10114	DORIGANJ D/S (SARAN)	8.2	8.1	8.4	8.1	8	8.7	7.2	-	7.2-8.7
3114	DANAPUR, NEAR PIPAPUL	8.8	7.5	8.6	8.1	8.5	9	-	-	7.5-9
1077	KURJI AT DIGHA GHAT, U/S PATNA	8.6	7.7	8.4	8	8.2	9.5	-	-	7.7-9.5
2552	NIT GHANDHI GHAT (PATNA)	8.5	8.1	8.3	8.1	8	8.8	-	-	8-8.8
10115	GULBI GHAT (PATNA)	8.3	8.5	8.1	7.9	8.2	8.6	-	-	7.9-8.6
1079	PATNA D/S (GANGA BRIDGE)	8.1	8.8	8	7.6	8.5	8.5	8.6	-	7.6-8.8
3122	MALSALAMI (PATNA)	8.4	8.4	8.3	7.7	8.3	8.5	-	-	7.7-8.5
4297	BIDUPUR ROAD BRIDGE, PATNA	8.3	8.3	8.5	8.1	8.6	8.9	8.8	-	8.1-8.9
10122	TRIVENI GHAT, B/c OF RIVER PUNPUN	8.1	8	8.3	7.8	8.5	8.8	-	-	7.8-8.8
2553	FATUHA, A/c OF RIVER PUNPUN	8.2	7.4	8	7.1	8.2	9	8.7	-	7.1-9
4301	BAKHYIYARPUR TAJPUR BRIDGE PATNA	9.2	9.8	8.5	8.9	8.7	8.1	7.6	-	7.6-9.8
3115	BARH, NEAR UMANATH TEMPLE	9.8	9.6	8.7	8.6	7.8	8.3	7.8	-	7.8-9.8
10130	U/S OF M/S NTPC BARH	9.8	9.7	8.2	8	8.9	8.5	8	-	8-9.8
10131	D/S OF M/S NTPC BINDTOLA, BARH	9.9	9	8	8.1	8.2	8.2	7.7	-	7.7-9.9
1817	U/S MOKAMA	9.7	9.1	8.3	8.2	7.5	8.6	7.5	-	7.5-9.7
1815	MOKAMA D/S	8.9	9.2	8.1	7.5	8.4	8.1	7.6	-	7.5-9.2
3123	BARAHIA	9.2	9.4	8.4	8.2	9.2	8.4	7.9	-	7.9-9.4
3116	U/S MUNGER	7.4	8.2	8.6	8.3	7.5	8.5	8.6	-	7.4-8.6
1818	MUNGER D/S	7.1	8	8.3	8.1	7.3	8.3	8.7	-	7.1-8.7
3117	U/S SULTANGANJ	8.5	8	8.3	8.4	7.9	8.4	8.6	-	7.9-8.6
2554	SULTANGANJ (BHAGALPUR)	8.3	7.9	8.1	8.2	8	8.3	8.3	-	7.9-8.3
4398	WATER INTAKE POINT, BHAGALPUR	7.5	8.2	6.2	8	8.1	8.1	7.5	-	6.2-8.2
10138	CHAMPANAGAR	8.3	8.1	8.5	8.5	7.8	8	8.5	-	7.8-8.5
1819	BHAGALPUR	8.6	8.5	8.2	8.4	7.9	8.3	8.3	-	7.9-8.6
3118	D/S BHAGALPUR	7.6	8	6.9	8.1	7.8	7.9	7.6	-	6.9-8.1
1816	KAHALGAON	8.5	8.5	8.2	8.5	8.3	8.5	8.8	-	8.2-8.8
10143	KAHALGAON D/S	8.3	8.1	8.1	8.1	8.1	8.4	8.7	-	8.1-8.7

41936

Water quality data of river Ganga in Bihar-BOD (January to April, 2025)

Station Code	Station name	January		February		March		April		Range
		First round	Second round							
1074	BUXAR, CHAUSA KARMNASA	2.6	2.8	2	2.7	1.8	1.8	2.2	-	1.8-2.8
10113	U/S JAIL GHAT, BUXAR	2.1	1.8	1.4	1.8	1.1	2.7	1.6	-	1.1-2.7
2551	BUXAR, RAMREKHAGHAT	1.9	1.9	1.7	3	2.5	2.9	2.2	-	1.7-3
3113	BUXAR D/S	1.2	2.7	1.3	1	2.1	1.9	2	-	1-2.7
10162	U/s DORIGANJ, CHAPRA	1.9	2	1.3	1.5	1.7	1.5	1.1	-	1.1-2
2564	BALUGHAT, DORIGANJ, SARAN	1.9	1.5	1.5	2	2.2	2.8	2.1	-	1.5-2.8
10114	DORIGANJ D/S (SARAN)	2.1	1.7	1.9	1.9	1.8	1.7	1.8	-	1.7-2.1
3114	DANAPUR, NEAR PIPAPUL	1.1	2	1.2	2.2	1.4	1.2	-	-	1.1-2.2
1077	KURJI AT DIGHA GHAT, U/S PATNA	1	1.4	1.6	1.3	1.3	1.4	-	-	1-1.6
2552	NIT GHANDHI GHAT (PATNA)	2.5	1.9	1.8	2.7	1.4	1.9	-	-	1.4-2.7
10115	GULBI GHAT (PATNA)	1.2	1.8	1.4	1.8	1.8	1.4	-	-	1.2-1.8
1079	PATNA D/S (GANGA BRIDGE)	1.5	2.6	1.7	1.8	1.4	1.4	2.2	-	1.4-2.6
3122	MALSALAMI (PATNA)	1	1.9	1.4	2.3	2.6	2.1	-	-	1-2.6
4297	BIDUPUR ROAD BRIDGE, PATNA	2	1.3	1.3	1.3	1.7	2.6	1.9	-	1.3-2.6
10122	TRIVENI GHAT, B/c OF RIVER PUNPUN	1.8	1.8	1.5	1.9	1.9	2	-	-	1.5-2
2553	FATUHA, A/c OF RIVER PUNPUN	1.8	1.9	2	1.4	2.1	1.8	1.5	-	1.4-2.1
4301	BAKHYIYARPUR TAJPUR BRIDGE PATNA	1	1.9	1.3	1.6	1	1.9	2.6	-	1-2.6
3115	BARH, NEAR UMANATH TEMPLE	1.9	2.1	1.8	1.5	1.1	1.3	2	-	1.1-2.1
10130	U/S OF M/S NTPC BARH	2.5	1	1.4	2.2	1.4	1.5	2.3	-	1-2.5
10131	D/S OF M/S NTPC BINDTOLA, BARH	1.3	1.8	1.5	1.7	1.5	2	1.8	-	1.3-2
1817	U/S MOKAMA	2.3	1.5	1.5	1.2	2.2	1.9	1.7	-	1.2-2.3
1815	MOKAMA D/S	1	1.2	1.6	2.1	1.6	1.2	1.7	-	1-2.1
3123	BARAHIA	1.8	1	1.6	1.4	2	2.3	1.6	-	1-2.3
3116	U/S MUNGER	1	2.4	1.6	1.8	1.5	1.4	1	-	1-2.4
1818	MUNGER D/S	1.6	1.9	1.7	1.7	1.2	1.6	1.6	-	1.2-1.9
3117	U/S SULTANGANJ	1.3	1	1	1.8	1.6	2.2	1.1	-	1-2.2
2554	SULTANGANJ (BHAGALPUR)	1	2.3	1.6	1.7	1.3	1.8	1	-	1-2.3
4398	WATER INTAKE POINT, BHAGALPUR	1.3	2.9	1.9	1.7	1.2	1.7	1.4	-	1.2-2.9
10138	CHAMPANAGAR	1	1.8	1.3	1.7	2.1	2.1	1	-	1-2.1
1819	BHAGALPUR	1	1.2	1.2	1.3	1.6	1.3	1.2	-	1-1.6
3118	D/S BHAGALPUR	2	1.4	2.4	2.4	1.6	1	2.4	-	1-2.4
1816	KAHALGAON	1.8	2.7	1.3	1.4	1.5	2.3	1.9	-	1.3-2.7
10143	KAHALGAON D/S	1.1	1.6	1.5	1.8	1.8	2.4	1.1	-	1.1-2.4

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Water quality data of river Ganga in Bihar-FC (January to April, 2025)

Station Code	Station name	January		February		March		April		Range
		First round	Second round							
1074	BUXAR, CHAUSA KARMNASA	1700	1300	1300	540	240	49	330	-	49-1700
10113	U/S JAIL GHAT, BUXAR	1300	3500	330	490	540	79	230	-	79-3500
2551	BUXAR, RAMREKHAGHAT	9200	3500	5400	220	350	79	170	-	79-9200
3113	BUXAR D/S	490	1300	110	350	170	79	230	-	79-1300
10162	U/s DORIGANJ, CHAPRA	110	790	790	330	350	130	130	-	110-790
2564	BALUGHAT, DORIGANJ, SARAN	460	3400	3500	330	130	49	79	-	49-3500
10114	DORIGANJ D/S (SARAN)	490	1400	3500	490	130	350	2400	-	130-3500
3114	DANAPUR, NEAR PIPAPUL	1700	2400	5400	3500	79	49	-	-	49-5400
1077	KURJI AT DIGHA GHAT, U/S PATNA	9200	3500	2400	3500	49	79	-	-	49-9200
2552	NIT GHANDHI GHAT (PATNA)	54000	3500	3500	490	350	540	-	-	350-54000
10115	GULBI GHAT (PATNA)	17000	3500	5400	1300	350	110	-	-	110-17000
1079	PATNA D/S (GANGA BRIDGE)	3500	5400	2200	1300	240	220	540	-	220-5400
3122	MALSALAMI (PATNA)	35000	2400	3500	2400	240	170	-	-	170-35000
4297	BIDUPUR ROAD BRIDGE, PATNA	5400	2400	2400	5400	540	110	540	-	110-5400
10122	TRIVENI GHAT, B/c OF RIVER PUNPUN	1700	3500	3500	3500	240	220	-	-	220-3500
2553	FATUHA, A/c OF RIVER PUNPUN	35000	2400	2400	2400	220	220	220	-	220-35000
4301	BAKHYIYARPUR TAJPUR BRIDGE PATNA	24000	790	2200	330	2400	240	350	-	240-24000
3115	BARH, NEAR UMANATH TEMPLE	13000	1300	3500	790	2400	33	920	-	33-13000
10130	U/S OF M/S NTPC BARH	1300	5400	790	17	1300	33	140	-	17-5400
10131	D/S OF M/S NTPC BINDTOLA, BARH	2200	2400	3400	1300	1700	130	79	-	79-3400
1817	U/S MOKAMA	1300	330	2200	33	2400	79	170	-	33-2400
1815	MOKAMA D/S	1300	5400	1300	2400	3500	540	170	-	170-5400
3123	BARAHIA	1300	1300	2400	490	790	240	540	-	240-2400
3116	U/S MUNGER	3500	5400	3500	3500	330	13	79	-	13-5400
1818	MUNGER D/S	13000	790	1700	1700	790	540	490	-	490-13000
3117	U/S SULTANGANJ	2400	2200	3500	1700	230	33	350	-	33-3500
2554	SULTANGANJ (BHAGALPUR)	1700	3300	1300	490	790	350	79	-	79-3300
4398	WATER INTAKE POINT, BHAGALPUR	32000	3500	2400	790	330	540	130	-	130-32000
10138	CHAMPANAGAR	790	3500	2400	33	330	240	49	-	33-3500
1819	BHAGALPUR	330	3500	790	230	1100	540	79	-	79-3500
3118	D/S BHAGALPUR	2200	2400	1700	2400	490	540	490	-	490-2400
1816	KAHALGAON	2400	2200	1300	49	490	920	79	-	49-2400
10143	KAHALGAON D/S	2400	1300	1300	1700	790	240	130	-	130-2400

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Water quality data of river Ganga in Bihar-FS (January to April, 2025)

Station Code	Station name	January		February		March		April		Range
		January	February	March	April	January	February	March	Second round	
1074	BUXAR, CHAUSA KARMNASA	4.5	2	23	23	2	2	2	-	2-23
10113	U/S JAIL GHAT, BUXAR	2	23	2	2	2	4	2	-	2-23
2551	BUXAR, RAMREKHAGHAT	13	2	31	2	23	1.8	2	-	1.8-31
3113	BUXAR D/S	13	2	2	23	2	2	2	-	2-23
10162	U/s DORIGANJ, CHAPRA	1.8	2	6.8	4	4	2	2	-	1.8-6.8
2564	BALUGHAT, DORIGANJ, SARAN	1.8	2	23	4	2	2	1.8	-	1.8-23
10114	DORIGANJ D/S (SARAN)	2	2	23	2	2	4	2	-	2-23
3114	DANAPUR, NEAR PIPAPUL	2	2	6.8	2	4	2	-	-	2-6.8
1077	KURJI AT DIGHA GHAT, U/S PATNA	33	2	6.8	4	2	4	-	-	2-33
2552	NIT GHANDHI GHAT (PATNA)	33	23	2	4	4.5	4	-	-	2-33
10115	GULBI GHAT (PATNA)	23	33	13	2	4.5	2	-	-	2-33
1079	PATNA D/S (GANGA BRIDGE)	23	23	33	2	4	23	23	-	2-33
3122	MALSALAMI (PATNA)	70	2	23	2	2	2	-	-	2-70
4297	BIDUPUR ROAD BRIDGE, PATNA	33	7.8	23	2	23	4	2	-	2-33
10122	TRIVENI GHAT, B/c OF RIVER PUNPUN	23	2	4	4	2	2	-	-	2-23
2553	FATUHA, A/c OF RIVER PUNPUN	49	23	2	2	4	4	4	-	2-49
4301	BAKHYIYARPUR TAJPUR BRIDGE PATNA	33	4.5	33	2	23	4	23	-	2-33
3115	BARH, NEAR UMANATH TEMPLE	23	23	33	4	13	4	49	-	4-49
10130	U/S OF M/S NTPC BARH	13	4.5	2	6.8	23	2	23	-	2-23
10131	D/S OF M/S NTPC BINDTOLA, BARH	4.5	33	33	2	4	2	4	-	2-33
1817	U/S MOKAMA	23	2	23	2	4	2	2	-	2-23
1815	MOKAMA D/S	13	33	2	23	23	4	49	-	2-49
3123	BARAHIA	23	6.8	2	2	4	4	4	-	2-23
3116	U/S MUNGER	4	49	23	4.5	4	1.8	2	-	1.8-49
1818	MUNGER D/S	49	2	33	4	2	23	1.8	-	1.8-49
3117	U/S SULTANGANJ	1.8	2	23	2	2	1.8	2	-	1.8-23
2554	SULTANGANJ (BHAGALPUR)	1.8	2	2	2	4	2	4	-	1.8-4
4398	WATER INTAKE POINT, BHAGALPUR	14	23	49	2	2	7.8	4	-	2-49
10138	CHAMPANAGAR	23	49	2	1.8	4	4	2	-	1.8-49
1819	BHAGALPUR	1.8	23	23	2	4	23	2	-	1.8-23
3118	D/S BHAGALPUR	1.8	33	6.8	6.8	4	2	4	-	1.8-33
1816	KAHALGAON	23	2	6.8	1.8	4	23	4	-	1.8-23
10143	KAHALGAON D/S	33	4.5	33	4.5	4	7.8	4.5	-	4-33