

**BEFORE THE NATIONAL GREEN TRIBUNAL
SOUTHERN ZONE, CHENNAI**

ORIGINAL APPLICATION No. 67 OF 2024 (SZ)

[Earlier, OA No. 762 of 2023 (PB)]

IN THE MATTER OF:

Kontham Sangeeth

....

Applicant(s)

Versus

Telangana State Pollution Control Board
& another

....

Respondent(s)

REPORT OF TELANGANA POLLUTION CONTROL BOARD (TGPCB) (R1)

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Place: Hyderabad.

Date: 04-07-2025.



COUNSEL FOR RESPONDENT No.1

①

Report Dated 03.07.2025 of the Telangana Pollution Control Board in Original Application

No.67 of 2024.

The Hon'ble National Green Tribunal (NGT), New Delhi has registered Original Application No. 762 of 2023 based on a letter petition received from Mr. KothamSangeeth, R/o 2nd Doctors colony, Deshaipet, Warangal District regarding pollution of water pond (Kotacheruvu) due to garbage and plastic waste totally dumped through sewage water. He has also informed that there are encroachments in the lake. He requested to stop the sewage water entering into the lake by diverting and providing STPs, strengthen the bunds and provide green belt along the bund.

The Hon'ble NGT, New Delhi vide order dated 22.01.2024 has constituted a Joint Committee comprising of representatives of the Collector, Warangal and Telangana Pollution Control Board (TGPCB), and the Joint Committee inspection report dated 02.07.2024 was submitted to the Hon'ble NGT, Chennai. The recommendations of the Joint Committee are as follows:

1. The Greater Warangal Municipal Corporation (GWMC) shall take measures to avoid un-treated sewage entering into the lake and also construct Interception & Diversion structure (I&D) for diversion of un-treated sewage and construct Sewage Treatment Plant (STP) for treatment & disposal of un-treated sewage into the lake.
2. The GWMC shall take measures to prevent solid waste dump along the periphery of the lake.
3. The GWMC shall remove the solid waste from the drain (inlet of the lake) regularly to avoid entering into the lake. The removed solid waste shall be transported to Municipal dump yards/processing facility.
4. The Irrigation department shall construct a fence all along the drains leading to lake to prevent the solid waste dumping.
5. The GWMC shall stop immersion of lord Ganesha idols during Ganesh Nimmajanam festival into the tank and shall make provisions for providing temporary baby ponds for immersion of lord Ganesha idols.
6. The GWMC/irrigation department shall take up strengthening of bund and providing greenbelt along the bund of the lake.
7. The GWMC shall take up beautification, plantation in and around the lake.
8. The Revenue Officials shall take action against the encroachments in the FTL and buffer zones in co-ordination with Irrigation Officials.

The Hon'ble NGT vide order dated 14.10.2024 in Original Application No. 67 of 2024 has directed TGPCB to inspect the area and file a report as to the action taken by them. Accordingly the Board filed the Report on 16.12.2024.



The Hon'ble NGT vide order dt: 23.04.2025 directing the District Collector, Warangal & Telangana Pollution Control Board to file a report with regard to the compliance of the Joint Committee Recommendations.

In this regard, the following is submitted:

The Board officials inspected the water body and its surrounding areas on 10.06.2025. The details & inspection observations are as follows:

- To comply with the directions of Hon'ble NGT and to reduce the pollution and rejuvenate the lake of Kota Cheruvu and other lakes in GWMC limits, the GWMC has taken up the following works "1). Selection of Consultants for Preparation of Comprehensive Improvement Plans for Under Ground Drainage, Storm Water Drainage and Water Supply Systems, Rejuvenation of water bodies, Aquifer Management Plan, and Design of Blue - Green Infrastructure for GWMC and 2). Detailed project Reports for identified/ prioritized projects of Under Ground Drainage (UGD), Storm water Drainage and Water supply systems, Rejuvenation of Water bodies, Aquifer Management plan and Design of Blue - Green Infrastructure including Underground Ducts for services like power, telecom, cable, internet etc., duly considering Comprehensive plans and available information in GWMC and other concerned departments".

The work "Selection of Consultants for Preparation of Comprehensive Improvement Plans for Under Ground Drainage, Storm Water Drainage and Water- Supply Systems, Rejuvenation of water bodies. Aquifer Management Plan, and Design of Blue - Green Infrastructure for GWMC" was allotted to M/s. Shubh Consultants & Technocrats LLP agency and the other work "Detailed project Reports for identified/ prioritized projects of Under Ground Drainage (UGD), Storm water Drainage and Water supply systems, Rejuvenation of Water bodies, Aquifer Management plan and Design of Blue - Green Infrastructure including Underground Ducts for services like power, telecom, cable, internet etc, duly considering Comprehensive plans and available information in GWMC and other concerned departments " was allotted to the M/s NK BuildkonPvt Ltd agency.

The agency for Preparation of Comprehensive Plans for Under Ground Drainage (UGD) and other Infrastructure works i.e., M/s.Shubh Consultants & Technocrats LLP on priority taken up Survey work, Zoning and proposals on required capacities of Sewer pipelines, STPs and infrastructure for Comprehensive Under Ground Drainage system in entire GWMC area including the catchment area of Kota Cheruvu and submitted preliminary Estimate project cost for Rs. 4170.00 Crores.

Accordingly, the Government of Telangana have accorded In Principle Administrative sanction for an amount of Rs: 4170.00 Crores vide G.O. Rt. No. 573, of MA & UD department, dated: 17.11.2024 for Comprehensive Plan for Under Ground Drainage (UGD) Scheme in Greater Warangal Municipal Corporation (Copy of the G.O. is enclosed), which includes the catchment area of Kota cheruvu also.

Now, the other consultant for Detailed project Reports for identified/ prioritized projects of Under Ground Drainage (UGD) and other Infrastructure works i.e.z M/s NK Buildcon Pvt Ltd has taken up for preparation of the Detailed Project Report for this Under Ground Drainage (UGD) Scheme. The survey works completed, the land alignment / acquisition proposals for the proposed constructions of STPs in various 12 zones are under finalization.

Further it is proposed to Construct I&D structure for diversion of untreated sewage water to Proposed STP for treatment and disposal to avoid untreated sewage entering into the Kota Cheruvu. This proposed STP for Kota Cheruvu comes under Zone-4 and the DPR preparation works are in progress.

- The Greater Warangal Municipal Corporation (GWMC) has taken preventive measures for dumping of solid waste along the periphery of the lake by establishing (2) no's of bins along the periphery of the lake to collect solid waste dump, and also engaged 2 no's of sanitation jawans with necessary sanitary vehicles such as Swachh autos and Tractors for this locality for collection and transporting the solid waste to the dump site located at Rampur, Kazipet (M), Hanumakonda District on regular basis. Photographs are enclosed as Annexure - I.
- The Greater Warangal Municipal Corporation (GWMC) has provided Screens across the inlet drain of Kota Cheruvu to prevent waste entering into the lake and has also taken up special drive for removing the solid waste from the inlet drains of the Kota Cheruvu on a periodical manner by engaging machinery like Excavators, JCBs for removing silt and solid waste materials from inlet drains to this Lake and also transporting the solid waste materials through Tippers and tractors to the dump site located at Rampur. Photographs are enclosed as Annexure - I.
- The Greater Warangal Municipal Corporation (GWMC) report dated 10.06.2025 stated that, they has taken up special drives for removing and cleaning the lakes and inlet drains of Kota Cheruvu regularly. Further, stated that, they have taken up special drive for removing floating plastic waste and also desiltation of inlet drains of Kota Cheruvu

recent period from 24.05.2025 to 30.05.2025 to avoid enter of plastic waste in to the lake. Further, informed that, the clean programme will be carried out regularly.

- The Greater Warangal Municipal Corporation (GWMC) has provided fence to inlet drain of Kota cheruvu at Auto nagar Road to prevent solid waste dumping in drain as find out required in joint inspection of the Executive Engineer, GWMC and Deputy Executive Engineer of I&CAD department during the visit of Kota Cheruvu and photos are herewith enclosed for kind perusal. Photographs are enclosed as Annexure - I.
- The Greater Warangal Municipal Corporation (GWMC) has provided permanent fencing to the inlet drain of Kota cheruvu at Auto nagar Road to prevent solid waste dumping in inlet drain of Kota Cheruvu.
- As per the joint committee recommendation, the Greater Warangal Municipal Corporation (GWMC) has stopped the immersion of Ganesh idols in Kota cheruvu from last year during Ganesh Nimajjanam Festival – 2024 to avoid pollution and to maintain water quality of the lake.
- The bund strengthening of the above tank was done under Mission Kakatiya Phase-I by the Irrigation Department.
- The Irrigation department in coordination with the Greater Warangal Municipal Corporation (GWMC) has taken up the jungle clearance and strengthening of bund throughout the length of Kota cheruvu tank bund. The Greater Warangal Municipal Corporation (GWMC) has taken up greenbelt along the bund by Multilayer plantation works and completed plantation of trees along the South side bund of Kota Cheruvu tank.
- With regard to the FTL survey and encroachments, the DE, irrigation informed that, they have completed FTL survey and de-marked the limits of the tank.
- Further, it is to submit that, the Telangana Pollution Control Board is monitoring the Kota Cheruvu under National Water Monitoring Programme (NWMP) on monthly basis. The analysis results of water sample collected from the lake in month of April, 2025 is as tabulated below:

S.No.	Parameter	Values	CPCB Water Quality Criteria				
			Class-A	Class-B	Class-C	Class-D	Class-E
1.	pH	7.30	6.5-8.5	6.5-8.5	6.0-9.0	6.5-8.5	6.0-8.5
2.	Dissolved Oxygen (DO)	0.3	≥6.0	≥5.0	≥4.0	≥4.0	-

3.	Electrical Conductivity (uS/cm)	980	-	-	-	-	2250 Max
4.	Total Suspended Solids (TSS)	20	-	-	-	-	-
5.	Total Dissolved Solids (TDS)	612	-	-	-	-	-
6.	Chlorides as Cl ⁻	120	-	-	-	-	-
7.	Sulphates as SO ₄ ⁻²	92	-	-	-	-	-
8.	Chemical Oxygen Demand (COD)	64	-	-	-	-	-
9.	Biological Oxygen Demand (BOD)	6.0	<2.0	<3.0	<3.0	-	-
10.	Calcium Carbonate as CaCO ₃	260	-	-	-	-	-
11.	Calcium as Ca ⁺²	78	-	-	-	-	-
12.	Magnesium as Mg ⁺²	16	-	-	-	-	-
13.	Total alkalinity as CaCO ₃	240	-	-	-	-	-
14.	Total Coliform (MPN/100ml)	49	≤50	≤500	≤5000	-	-
15.	Fecal Coliform (MPN/100ml)	02	-	-	-	-	-
16.	Nitrates as NO ₃ ⁻	20.4	-	-	-	-	-
17.	Phosphates as PO ₄ ⁻³	3.93	-	-	-	-	-
18.	Fluoride as F ⁻	0.58	-	-	-	-	-
19.	Nickel as Ni	0.1	-	-	-	-	-
20.	Copper as Cu	0.03	-	-	-	-	-
21.	Total chromium as Cr	0.06	-	-	-	-	-
22.	Cadmium as Cd	0.02	-	-	-	-	-
23.	Zinc as Zn	0.22	-	-	-	-	-
24.	Lead as Pb	0.1	-	-	-	-	-
25.	Iron as Fe	0.06	-	-	-	-	-
26.	Mercury as Hg	0.0015	-	-	-	-	-
27.	Manganese as Mn	0.415	-	-	-	-	-
Units:		All values are expressed in mg/L except pH, Electrical Conductivity, Coliform bacteria.					

CPCB Water Quality Criteria:

A→Drinking water source without conventional treatment but after disinfection

B→Outdoor bathing (Organized)

C→Drinking water source after conventional treatment and disinfection

D→Propagation of wild life and fisheries

E→Irrigation, Industrial cooling, Controlled Waste disposal

Below E: Not meeting A, B, C, D, E criteria

As per the analysis reports and CPCB water criteria classification, the Kota Cheruvu falls under E-Class which is suitable for Irrigation, Industrial Cooling, Controlled Waste disposal. Copy of the

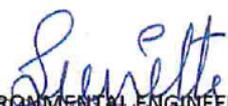
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analysis report enclosed as annexure – II. The analysis results are communicated to the Commissioner Greater Warangal Municipal Corporation, Warangal vide letter dated: 18.12.2024, regularly for taking necessary action to improve the water quality to meet the bathing quality standards i.e. Class-B as per CPCB water criteria. Copy of the letter is enclosed as Annexure – III.

Further, it is to submit that, the TGPCB, Regional Office, Warangal addressed a letter dated: 12.05.2025 to the Municipal Commissioner, Greater Warangal Municipal Corporation (GWMC) requesting to comply with the Joint Committee recommendations and also take measures to restore the water body to meet the bathing quality standards as per the CPCB criteria Class-B. Copy of the letter is enclosed as Annexure - IV.

Place: Hanumakonda

Date: 03.07.2025


ENVIRONMENTAL ENGINEER
Telangana Pollution Control Board
Regional Office: WARANGAL.

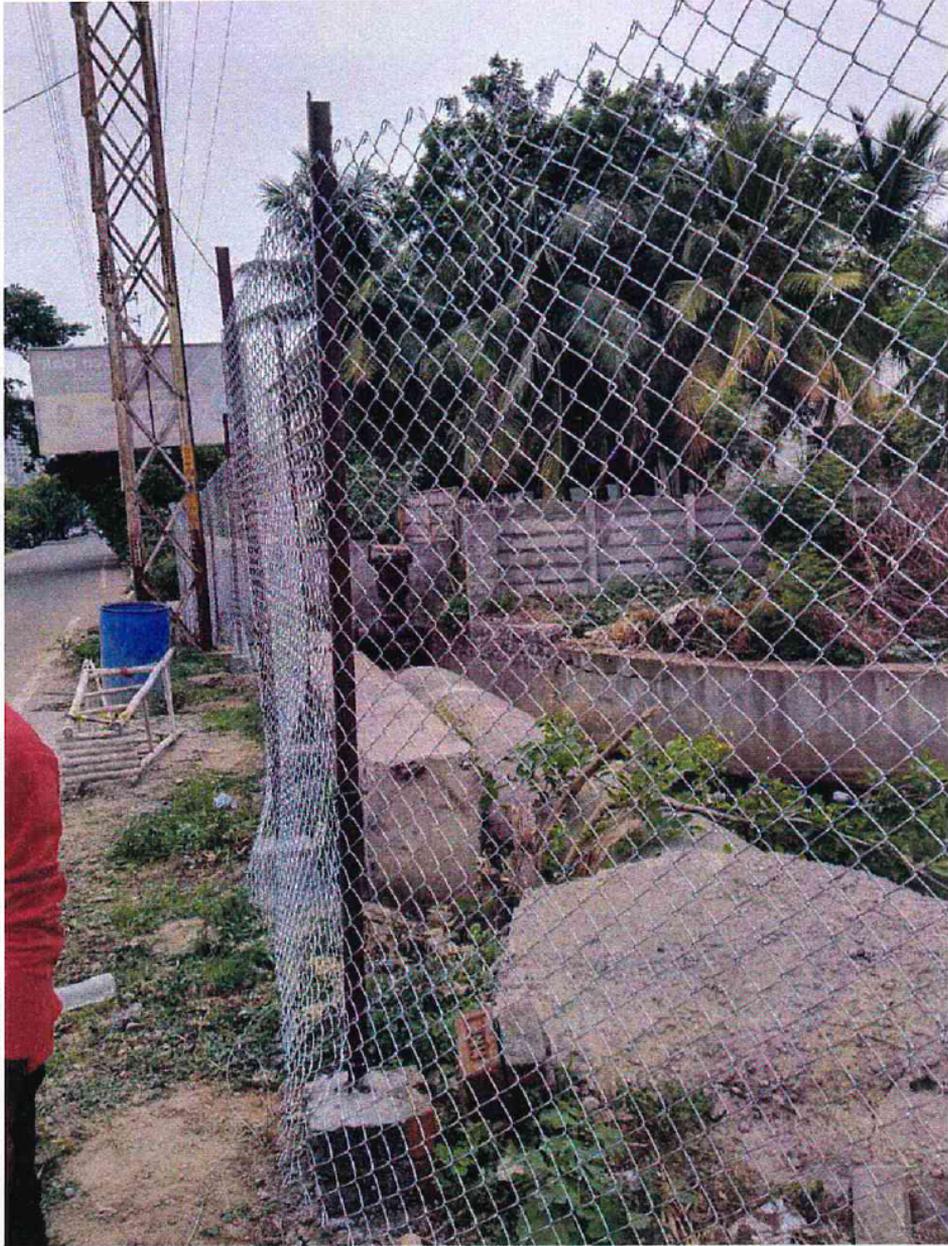
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Annexure - I

Photographs of Kota Cheruvu:



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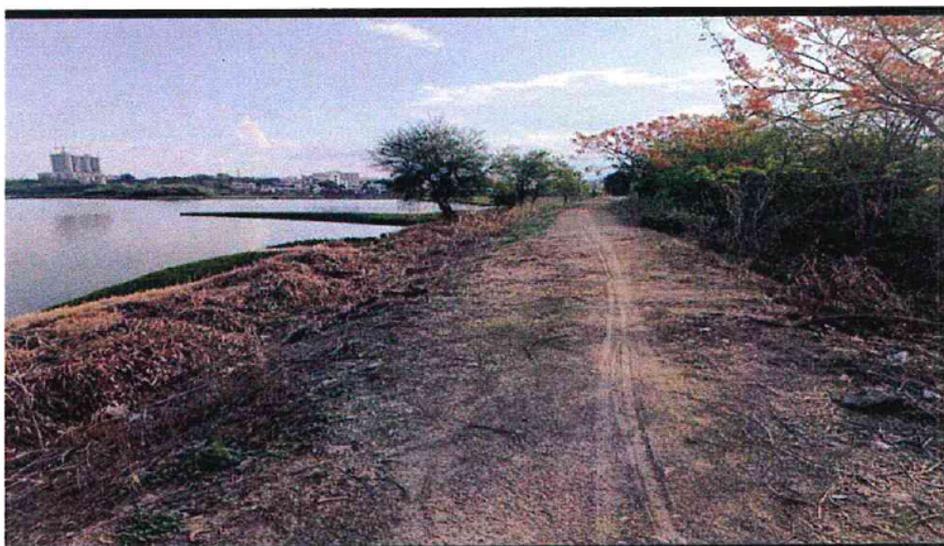
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Annexure - II

	TELANGANA POLLUTION CONTROL BOARD ZONAL LABORATORY: HYDERABAD ZONE H.No.: 1-8-269, Balasamudram, Warangal – 506001 ISO Certified Laboratory ISO 9001:2015 (305024051159QT) & ISO 45001:2018 (305024051160HST)	
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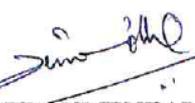
ANALYSIS REPORT

Sample Code	: ZLWGL25- 04099
Source of the sample	: Koti Cheruvu Lake, Mulugu Road, Warangal
Date of Collection	: 09.04.2025.
Date of submission	: 09.04.2025.
Sample collected & submitted by	: Asst Scientist, Regional Office, Warangal.
Point of Sample Collection	: 04099- Koti Cheruvu, Mulugu Road, Warangal.

Sl. No.	Parameter	Sample No.	CPCB Water Quality Criteria				
		04099	Class-A	Class-B	Class-C	Class-D	Class-E
		Values					
1.	pH	7.30	6.5-8.5	6.5-8.5	6.0-9.0	6.5-8.5	6.0-8.5
2.	Dissolved Oxygen (DO)	0.3	≥6.0	≥5.0	≥4.0	≥4.0	-
3.	Electrical Conductivity (uS/cm)	980	-	-	-	-	2250 Max
4.	Total Suspended Solids (TSS)	20	-	-	-	-	-
5.	Total Dissolved Solids (TDS)	612	-	-	-	-	-
6.	Chlorides as Cl ⁻	120	-	-	-	-	-
7.	Sulphates as SO ₄ ⁻²	92	-	-	-	-	-
8.	Chemical Oxygen Demand (COD)	64	-	-	-	-	-
9.	Biological Oxygen Demand (BOD)	6.0	<2.0	<3.0	<3.0	-	-
10.	Total Hardness as CaCO ₃	260	-	-	-	-	-
11.	Calcium as Ca ⁺²	78	-	-	-	-	-
12.	Magnesium as Mg ⁺²	16	-	-	-	-	-
13.	Total alkalinity as CaCO ₃	240	-	-	-	-	-
14.	Total Coliform (MPN/100ml)	49	≤50	≤500	≤5000	-	-
15.	Fecal Coliform (MPN/100ml)	02	-	-	-	-	-
16.	Nitrates as NO ₃ ⁻	20.4	-	-	-	-	-
17.	Phosphates as PO ₄ ⁻³	3.93	-	-	-	-	-
18.	Fluoride as F ⁻	0.58	-	-	-	-	-
19.	Nickel as Ni.	0.1	-	-	-	-	-
20.	Copper as Cu	0.03	-	-	-	-	-
21.	Total Chromium as Cr	0.06	-	-	-	-	-
22.	Cadmium as Cd.	0.02	-	-	-	-	-
23.	Zinc as Zn.	0.22	-	-	-	-	-
24.	Lead as Pb.	0.1	-	-	-	-	-
25.	Iron as Fe.	0.06	-	-	-	-	-
26.	Mercury as Hg.	0.0015	-	-	-	-	-
27.	Manganese as Mn.	0.415	-	-	-	-	-
Units:	All values are expressed in mg/L except pH, Electrical Conductivity, Coliform bacteria.						
Note:	Results related to sample as received.						
Remarks:	--						

Class of Water use:

- Class-A: Drinking Water Source without conventional treatment but after disinfection.*
- Class-B: Outdoor bathing (Organised).*
- Class-C: Drinking water source after conventional treatment and disinfection.*
- Class-D: Propagation of Wild life and Fisheries.*
- Class-E: Irrigation, Industrial Cooling, Controlled Waste disposal.*
- Below Class E: Not meeting A, B, C, D and E criteria.*


SENIOR ENVIRONMENTAL SCIENTIST
 Office of the
Senior Environmental Scientist
 T.G. Pollution Control Board,
 Zonal Laboratory Hyderabad Zone
 H.No: 1-8-269, Balasamudram,
 Hanamkonda, WARANGAL-506 001..

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Annexure - III

O/c



**TELANGANA POLLUTION CONTROL BOARD
REGIONAL OFFICE, WARANGAL**

H.No. 1-8-269, Balasamudram, Hanumakonda District - 506 001

R. SUNITHA, M.Tech.
ENVIRONMENTAL ENGINEER

Phone No: 0870-2577269.

e-mail: ee-wglu-tspcb@telangana.gov.in

Lr.No.3/PCB/RO-WGL/2024- 677

Dt: 18.12.2024

To
The Commissioner,
Greater Warangal Municipal Corporation,
Warangal

Sir/Madam,

Sub:	TGPCB-RO-WGL-Monitoring of lakes under National Water Quality Monitoring Program (NWMP) of CPCB-Communication of Water Quality data of lakes- Requested to take necessary action-Reg.
Ref:	1. Water (Prevention & Control of Pollution) Act,1974. 2. NGT OA No.325 of 2015 order dt.18.11.2020. 3. NGT OA No.67 of 2024 order dt.14.10.2024.

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It is to submit that, National Water Quality Monitoring Programme (NWMP) is a Central Pollution Control Board (CPCB) sponsored programme in which, the TGPCB is monitoring Rivers, Lakes/Tanks, STPs and bore wells every month / half yearly as per CPCB monitoring protocol in Telangana State. The water quality data of the lakes are uploaded in the CPCB and TGPCB website for taking necessary action by the stake holder departments and also creating awareness to the public.

The TGPCB, RO, Warangal monitoring the water quality of the following lakes / tanks located in Warangal district every month regularly. The monitoring stations along with CPCB water quality criteria are as follows:

S.No.	Name of the Station	CPCB Water Criteria Class
1	Bhadrakali tank, Warangal	B/D
2	Sai Cheruvu, Warangal	<E
3	Pakal lake, Narsampet, Warangal	A/B
4	Madannapet cheruvu, Narsampet, Warangal	A/B
5	Koti Cheruvu, Warangal	C/E
6	Rangasamudram, Warangal	D/E
7	Chinnawaddepally tank, Warangal	E/C

CPCB Water Quality Criteria:	
Class A:	Drinking water source without conventional treatment but after disinfection
Class B:	Outdoor bathing (Organised)
Class C:	Drinking water source after conventional treatment and disinfection
Class D:	Propagation of Wild life and Fisheries
Class E:	Irrigation, Industrial Cooling, Controlled Waste disposal

Below E:	Not meeting A, B, C, D, E criteria
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Vide reference 2nd cited, the Hon'ble NGT vide order dated 18.11.2020 in O.A. No.325 of 2015 has disposed the case with directions to restore water bodies.

Vide reference 3rd cited, the Hon'ble NGT vide order dated 14.10.2024 in O.A. No.67 of 2024 issued orders based on petition received from Mr. Kotham Sangeeth, R/o 2nd Doctors colony, Deshaipet, Warangal District regarding pollution of Kota cheruvu due to garbage and plastic waste totally dumped through sewage water.

The monthly water quality data of the lakes / tanks with water quality criteria class for the year 2024(Jan to Aug) is communicated with a request to take necessary action to restore the water bodies to bathing quality i.e., Class-B.

Encl: As above.

Yours faithfully,

Sunil
ENVIRONMENTAL ENGINEER
& **ENVIRONMENTAL ENGINEER**
Telangana Pollution Control Board
Regional Office: WARANGAL.

Copy to:

1. The District Collector, Warangal for kind information.
2. The Joint Chief Environmental Scientist, TGPCB, Board office, Hyderabad for kind information.
3. The Joint Chief Environmental Engineer, TGPCB, Zonal office, Hyderabad for kind information

Greater Warangal Municipal Corporation
Head Office
22 JAN 2025
INWARD
HANUMAKONDA DIST

Name of the station: Pakala Lake
 Station code: 4681
 Sampling location: Narsampet, Warangal

Month	Water Class	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Boron (mg/L)	SAR	Free Ammonia (mg/L)
Jan,24	A	6.0	7.84	184	1.8	27	0.5	-	
Feb,24	A	6.2	7.88	222	1.2	17	0.5	-	
Mar,24	A	6.2	8.04	262	1.2	70	0.5		
Apr,24	A	6.1	7.60	360	1.8	21	0.5	NA	
May,24	B	5.9	8.01	254	1.0	32	0.5	#	
June,24	A	6.1	7.82	248	1.0	27	0.5	#	#
July,24	A	6.0	7.90	258	1.0	32	0.5	#	
Aug,24	A	6.3	8.07	288	1.0	21	0.5	#	

Name of the station: Rangasamudram
 Station code: 4249
 Sampling location: Ursu (V), Khila Warangal (M), Warangal Dist

Month	Water Class	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Boron (mg/L)	SAR	Free Ammonia (mg/L)
Jan,24	D	4.0	7.66	1142	4.6	350	0.5	-	
Feb,24	E	0.3	8.30	1261	10.0	430	0.5	-	
Mar,24	E	2.0	7.94	1597	10.0	430	0.5		
Apr,24	Dried Up								
May,24	E	0.3	7.37	1488	12.0	540	0.5	#	
June,24	Water hyacinth								
July,24	water hycainth								
Aug,24	E	3.5	8.14	765	2.0	210	0.5	#	

Name of the station: Sai Cheruvu
 Station code: 2345
 Sampling location: Desaipet, Warangal

Month	Water Class	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Boron (mg/L)	SAR	Free Ammonia (mg/L)
Jan,24	< E	0.3	7.69	3140	8.3	540	0.5	-	
Feb,24	< E	0.3	7.90	3660	14.0	430	0.5	-	
Mar,24	< E	0.3	8.21	4520	12.0	540	0.5		
Apr,24	< E	0.3	7.56	5420	16.0	540	0.5	NA	
May,24	< E	0.3	7.26	6890	10.0	540	0.5	#	
June,24	< E	0.3	7.57	5670	10.0	540	0.5	#	#
July,24	< E	0.3	6.75	5010	10.0	430	0.5	#	
Aug,24	< E	2.4	7.66	3320	4.0	350	0.5	#	

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Name of the station: Bhadrakali Cheruvu
 Station code: 2346
 Sampling location: Near Bhadrakali temple, Warangal

Month	Water Class	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Boron (mg/L)	SAR	Free Ammonia (mg/L)
Jan,24	B	5.4	7.58	440	3.2	39	0.5	-	
Feb,24	B	5.2	8.23	673	2.2	39	0.5	-	
Mar,24	B	5.4	8.52	693	2.2	47	0.5		
Apr,24	D	4.9	7.90	689	2.0	36	0.5	NA	
May,24	B	5.6	8.13	573	1.8	39	0.5	#	
June,24	E	3.2	8.05	743	2.6	48	0.5	#	#
July,24	B	5.0	7.95	894	2.0	39	0.5	#	
Aug,24	B	5.8	7.96	851	1.2	49	0.5	#	

Name of the station: Chinnawaddepalli tank
 Station code: 3085
 Sampling location: Enumamula (V), Warangal

Month	Water Class	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Boron (mg/L)	SAR	Free Ammonia (mg/L)
Jan,24	E	0.3	7.32	1219	8.0	430	0.5	-	
Feb,24	E	0.3	8.27	1349	8.0	350	0.5	-	
Mar,24	E	0.3	8.16	1401	8.0	350	0.5		
Apr,24	E	0.3	8.00	1432	8.0	350	0.5	NA	
May,24	E	0.3	7.98	1368	8.0	350	0.5	#	
June,24	E	0.3	7.51	1272	12.0	430	0.5	#	#
July,24	E	0.3	7.34	1217	10.0	540	0.5	#	
Aug,24	C	4.0	8.04	993	2.0	430	0.5	#	

Name of the station: Koti Cheruvu
 Station code: 4248
 Sampling location: Mulugu road, Warangal

Month	Water Class	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Boron (mg/L)	SAR	Free Ammonia (mg/L)
Jan,24	E	3.4	7.22	908	3.8	350	0.5	-	
Feb,24	E	2.6	8.08	952	4.8	220	0.5	-	
Mar,24	E	2.3	8.68	978	4.6	170	0.5		
Apr,24	E	3.8	8.10	996	3.0	140	0.5	NA	
May,24	E	2.3	7.83	936	2.8	220	0.5	#	
June,24	E	3.2	7.32	990	3.0	280	0.5	#	#
July,24	E	1.8	6.95	812	5.2	350	0.5	#	
Aug,24	C	4.8	7.60	931	2.0	280	0.5	#	

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Name of the station: Madannapet Lake

Station code: 1215

Sampling location: Narsampet(V&M), Warangal Dist

Month	Water Class	DO (mg/L)	pH	Conductivity (mS/cm)	BOD (mg/L)	Total Coliform (MPN/100ml)	Boron (mg/L)	SAR	Free Ammonia (mg/L)
Jan,24	A	6.0	7.63	377	1.4	48	0.5	-	
Feb,24	A	6.0	7.87	386	1.4	21	0.5	-	
Mar,24	B	5.6	7.52	386	2.5	94	0.5		
Apr,24	A	6.0	8.00	405	1.8	32	0.5	NA	
May,24	B	5.6	7.04	443	1.2	34	0.5	#	
June,24	A	6.2	7.43	369	1.0	24	0.5	#	#
July,24	A	6.4	7.83	386	1.0	40	0.5	#	
Aug,24	A	6.2	8.16	338	1.2	49	0.5	#	

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Annexure - IV



**TELANGANA POLLUTION CONTROL BOARD
REGIONAL OFFICE, WARANGAL**

H.No. 1-8-269, Balasamudram, Hanumakonda District - 506001

R. SUNITHA
ENVIRONMENTAL ENGINEER

Phone No: 0870-2577269.

e-mail: ee-wglu-tspcb@telangana.gov.in

Lr.No.Gen/PCB/RO-WGL/2025 - 178

Dt: 12.05.2025

To
The Commissioner,
GWMC, Warangal District.

Madam,

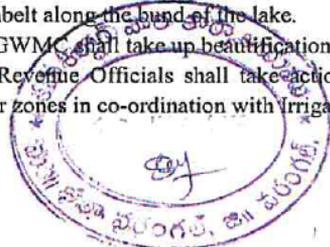
Sub:	TGPCB-RO-WGL - Hon'ble NGT Original Application No.67 of 2024(SZ)[Earlier O.A. No. 762 of 2023(PB)LP] -Report on the Joint Committee recommendations - Requested - Reg.
Ref:	1. Original Application No. 762 of 2023 (PB). 2. Hon'ble NGT, New Delhi Order dated 22.01.2024. 3. Joint Committee report dated: 30.07.2024. 4. Hon'ble NGT Order Dt: 14.10.2024. 5. TO letter dated: 30.10.2024. 6. Hon'ble NGT Order Dt: 14.10.2024.

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With reference to the 1st cited above, it is to submit that, the Hon'ble National Green Tribunal (NGT), New Delhi has registered Original Application No. 762 of 2023 based on a letter petition received from Mr. KothamSangeeth, R/o 2nd Doctors colony, Deshaipet, Warangal District regarding pollution of fresh water ponds (Kotacheruvu) due to garbage and plastic waste totally dumped through sewage water. He also informed that there are encroachments in the lake. He requested to stop the sewage water entering into the lake by diverting and providing STPs, strengthen the bunds and provide green belt along the bund.

It is submitted that, as per direction of the Hon'ble Tribunal, a Joint Committee was constituted comprising of representatives of the Collector, Warangal and Telangana Pollution Control Board (TGPCB-Nodal Agency), and the Joint Committee has been conducted enquiry and submitted their report before the Hon'ble NGT, Chennai with the following recommendations:

1. The Greater Warangal Municipal Corporation (GWMC) shall take measures to avoid un-treated sewage entering into the lake and also construct Interception & Diversion structure (I&D) for diversion of un-treated sewage and construct Sewage Treatment Plant (STP) for treatment & disposal of un-treated sewage into the lake.
2. The GWMC shall take measures to prevent solid waste dump along the periphery of the lake.
3. The GWMC shall remove the solid waste from the drain (inlet of the lake) regularly to avoid entering into the lake. The removed solid waste shall be transported to Municipal dump yards/processing.
4. The Irrigation department shall construct a fence all along the drains ending to lake to prevent the solid waste dumping.
5. The GWMC shall stop immersion of lord Ganesha idols during Ganesh Nimmajanam festival into the tank and shall make provisions for providing temporary baby ponds for immersion of lord Ganesha idols.
6. The GWMC/irrigation department shall take up strengthening of bund and providing greenbelt along the bund of the lake.
7. The GWMC shall take up beautification, plantation in and around the lake.
8. The Revenue Officials shall take action against the encroachments in the FTL and buffer zones in co-ordination with Irrigation Officials



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Further, it is submitted that, the Hon'ble NGT issued order dated 14.10.2024 in Original Application No.67 of 2024(SZ) [Earlier O.A. No. 762 of 2023(PB) LP] Orders and the same is communicated for taking further necessary action vide dated: 30.10.2024.

In this regard, TGPCB, Regional Office, Warangal addressed a letter vide dated: 19.11.2024 & 10.01.2025 requesting to take measure with regard to construction of Sewage Treatment Plant (STP) at Kota Cheruvu to avoid untreated sewage entering into the lake and also requested to direct the concern officials to carryout regular cleaning for removal of solid waste from the feeder channel to avoid entering the lake.

Further, it is submitted that, the Hon'ble NGT vide order dated 23.04.2025 has directed to implement the Joint Committee recommendations & to file a report complying with the recommendations.

In view of the above, it is requested to submit a report on the Joint Committee recommendations to the District Collector, Warangal by marking a copy to this office, so as to file the same before the Hon'ble NGT as the matter is posted on 17.07.2025 for final hearing.

Yours faithfully,

Encl: a/a

Sunitha
ENVIRONMENTAL ENGINEER
*Telangana Pollution Control Board
Regional Office: WARANGAL.

Copy submitted to:

1. The Collector & District Magistrate, Warangal for favour of kind information.
2. The SE, I & CAD, Warangal for kind information and necessary action.
3. The Tahsildar, Khila Warangal for kind information and necessary action.

Annexure - V

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Item No.12:-

**BEFORE THE NATIONAL GREEN TRIBUNAL
SOUTHERN ZONE, CHENNAI**

[Through Physical Hearing (Hybrid Option)]

Original Application No.67 of 2024(SZ)

[Earlier O.A. No. 762 of 2023(PB)LP]

IN THE MATTER OF:

Kontham Sangeeth.

...Applicant(s)

Versus

Telangana State Pollution Control Board and Anr.

...Respondent(s)

Date of hearing: 23.04.2025.



CORAM:

HON'BLE Smt. JUSTICE PUSHPA SATHYANARAYANA, JUDICIAL MEMBER

HON'BLE Dr. SATYAGOPAL KORLAPATI, EXPERT MEMBER

For Applicant(s): None.

For Respondent(s): Mr. B. Rajaprabhakar represented
Mr. T. Sai Krishnan for R1.
Mrs. H. Yasmeen Ali for R2& R3.

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ORDER

1. Today, there is no representation for the applicant.
2. The recommendations of the Joint Committee are yet to be implemented.
3. The Telangana State Pollution Control Board and the District Collector are directed to file a report after complying with the recommendations and of their own. If the action taken report is not filed by the next hearing, the same will be received only on payment of cost.
4. Post the matter on 17.07.2025 for final hearing.



Sd/-

Smt. Justice Pushpa Sathyanarayana, JM

Sd/-

Dr. Satyagopal Korlapati, EM

O.A. No.67/2024(SZ)

23rd April, 2025.AD.