

**Legal/OA673/2018/NMCG/2019**  
**Ministry of Jal Shakti**  
**Department of Water Resources, River Development**  
**& Ganga Rejuvenation**  
**National Mission for Clean Ganga**

1<sup>st</sup> Floor,  
Major Dhyan Chand National Stadium  
India Gate, New Delhi-110002  
Dated: 14<sup>th</sup> February, 2025

**OFFICE MEMORANDUM**

**Subject: 19<sup>th</sup> Meeting (Part-II) of Central Monitoring Committee in the NGT Matter OA No. 673 of 2018.**

1. A copy of Minutes of the 19<sup>th</sup> Meeting (Part-II) of Central Monitoring Committee in the NGT matter O.A. No. 673 of 2018 held on **07.02.2025 at 12.00 PM** under the Chairmanship of Secretary, Department of Water Resources, RD&GR, Ministry of Jal Shakti is forwarded herewith for information/ necessary action.
2. The Meeting Notice (vide OM dated 20<sup>th</sup> January, 2025) and Minutes of the Meeting (vide OM dated 8<sup>th</sup> November, 2024) may be read as Meeting Notice of 19<sup>th</sup> Meeting (Part-II) of Central Monitoring Committee and Minutes of the 19<sup>th</sup> Meeting (Part-I) of Central Monitoring Committee, respectively.

Encl: As above.



**(Anup Kumar Srivastava)**  
**Executive Director - Technical, NMCG**  
Email id: [ed-technical@nmcg.nic.in](mailto:ed-technical@nmcg.nic.in)

To,

1. Chief Secretary, Government of Andhra Pradesh, 1<sup>st</sup> Block, A.P Secretariat Office, Velagapudi – 522503
2. Chief Secretary, Government of Assam, Block- C, 3rd Floor, Assam Sachivalaya, Dispur - 781006, Guwahati
3. Chief Secretary, Government of Bihar, Main Secretariat, Patna – 800015
4. Chief Secretary, Government of Goa, Secretariat, Porvrom, Bardez, Goa – 403521
5. Chief Secretary, Government of Haryana, 4<sup>th</sup> Floor, Haryana Civil Secretariat, Sector-1, Chandigarh – 160019
6. Chief Secretary, Government of Jammu & Kashmir, R. No. 2/7, 2<sup>nd</sup> Floor, Main Building, Civil Secretariat, Jammu -180001

7. Chief Secretary, Government of Jharkhand, 1<sup>st</sup> Floor, Project Building, Dhurwa, Ranchi-834004
8. Secretary, Government of Madhya Pradesh, MP Mantralaya, Vallabh Bhavan, Bhopal – 462004
9. Chief Secretary, Government of Meghalaya, Main Secretariat Building, Room no 316, Shillong – 793001
10. Chief Secretary, Government of Mizoram, New Secretariat Complex, Aizwal – 796001
11. Chief Secretary, Government of Nagaland, Civil Secretariat, Kohima – 797004
12. Chief Secretary, Government of Rajasthan, Secretariat, Jaipur – 302005
13. Administrator, Lakshadweep

**Copy to:**

1. Secretary, Department of Forest, Ecology & Environment, J&K, Room no. 2/33-34, Main Building, Civil Secretariat, J&K, Jammu.
2. Additional Chief Secretary to Govt. of Haryana, Environment Department of Environment & Climate Change, R.No. 108, 7th Floor, Main Secretariat Sec16, Chandigarh 160017
3. Special Chief Secretary, Department of Environment, Forest, Science & technology, 4th Block, Ground Floor, Room No:268, A.P Secretariat Office, Velagapudi
4. Secretary, Department of Environment and Forest, H-Block, 2nd Floor Janata Bhawan, Dispur, Guwahati 781006, Assam
5. Principal Secretary, Department of Environment, Forest and Climate Change, Van Vibhag Rd, Nehru Nagar, Patliputra Colony, Patna, Bihar 800013
6. Principal Secretary, Department of Housing and Environment, Government of Madhya Pradesh, Paryavaran Parisar, E- 5, Arera Colony, Bhopal, Madhya Pradesh, 462016
7. Additional Secretary, Forests & Environment Deptt, Secretariat Building, North Range, Forest Colony, Khasi Hills, Shillong, Meghalaya 793001
8. Deputy Conservator of Forest (Headquarters) Environment, Forests & Climate Change Department Tuikhuahtlang, Aizawl Mizoram.
9. Principal Secretary, Department of Environment, Forest & Climate Change, New Secretariat, Kohima, Nagaland Tel.- 0370-2243025
10. Principal Secretary, Forest and Environment Department, Rajasthan 4, Jhalana Institutional Area, Jhalana Doongri, Jaipur, Rajasthan 302004
11. Joint Secretary, Department of Science, Technology & Environment, 1st Floor, Pandit Deendayal Upadhyay Bhavan, Behind Pundalik Devasthan, Near Sanjay School, Porvorim, Bardez - Goa
12. Additional Chief Secretary Forest, Environment & Climate Change Deptt., Nepal House, Doranda, Ranchi-834002, Jharkhand
13. The Member Secretary, Assam Pollution Control Board, Bamunimaidam, Guwahati – 781021
14. The Member Secretary, Andhra Pradesh Pollution Control Board D.No. 33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamalavari Street, Kasturibaipet, Vijayawada – 520 010

15. The Member Secretary, Bihar State Pollution Control Board, Parivesh Bhawan, Plot No. NS-B/2 Paliputra Industrial Area, Patliputra, Patna (Bihar) - 800 010
16. The Member Secretary, Goa State Pollution Control Board, 1st Floor, Dempo Tower, EDC Patto Plaza, Panaji, Goa-403 001
17. Member Secretary, Haryana State Pollution Control Board, C-11, Sector-6, Panchkula-134109, Haryana
18. The Member Secretary, Jammu & Kashmir State Pollution Control Board, Parivesh Bhawan, Forest Complex, Gladni, Narwal, transport Nagar, Jammu, Jammu and Kashmir 180004
19. The Member Secretary, Jammu & Kashmir State Pollution Control Board, Shiekh-ul-Campus, behind Govt. Silk Factory, Raj Bagh, Srinagar (J&K)
20. The Member Secretary, Jharkhand Pollution Control Board, T.A Building, HEC, P.O. Dhurwa, Ranchi – 834004
21. The Member Secretary, Meghalaya Pollution Control Board Arden- Lumpyngngad Shillong: 793014
22. The Member Secretary, Nagaland Pollution Control Board, Signal Point, Dimapur Nagaland – 797112
23. The Member Secretary, Madhya Pradesh Pollution Control Board, E-5, Arera Colony, Paryavaran Parisar, Bhopal - 462 016, Madhya Pradesh
24. The Member Secretary, Mizoram Pollution Control Board, New Secretariat Complex, Khatla Thlanmual Peng, Khatla, Aizawl, Mizoram: 796001
25. The Member Secretary, Rajasthan Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongri, Jaipur (Rajasthan) - 302 004
26. The Member Secretary, Lakshadweep Pollution Control Committee, Department of Science, Technology & Environment, Kavarati-682555

**Copy for kind information and necessary action: .**

1. PPS to Secretary, DoWR, RD & GR, Ministry of Jal Shakti, Shram Shakti Bhavan, Rafi Marg, Sansad Marg Area, New Delhi- 110001
2. PS to Director General, NMCG cum Project Director, NRCD
3. Joint Secretary, Ministry of Housing & Urban Affairs, Nirman Bhawan, Maulana Azad Road, New Delhi – 110011
4. Joint Secretary (SBM), Department of Drinking Water and Sanitation, 4th Floor, Pt. Deendayal Antyodaya Bhawan, CGO Complex, Lodhi Road, New Delhi - 110003.
5. Joint Secretary, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi – 110003
6. Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032
7. PS to DDG, NMCG
8. PS to ED(Project), NMCG
9. Joint Secretary, NRCD

**Minutes of the 19<sup>th</sup> meeting (Part-II) of the Central Monitoring Committee held on 07.02.2025 through Video Conferencing regarding 351 polluted river stretches based on the directions of Hon'ble NGT in the matter OA No. 673 of 2018**

The 19<sup>th</sup> meeting (Part-II) of the Central Monitoring Committee (CMC) constituted by Hon'ble NGT in the matter OA No. 673 of 2018 was held in hybrid mode with 13 States/UTs on 07.02.2025 in Conference Room, NMCG under the Chairmanship of Secretary, DoWR, RD & GR, Ministry of Jal Shakti (MoJS). The list of participants is at **Annexure-I**.

ED Tech, NMCG informed that the meeting was in continuation to the last meeting of CMC held on 30.09.2024, wherein the States/UTs having no senior level representation were not taken up for discussion. The remaining 13 States/UTs are now being taken up for discussion.

## **1. Bihar**

1.1 As per the CPCB 2018 and 2022 Polluted River Stretches Report, there is increase in number of polluted river stretches in the State and there is deterioration of water quality in the previously identified polluted river stretches, including the Model river that was identified by the State for restoration.

1.2 At present, there is a gap of 839 MLD in sewage treatment capacity, even after completion of ongoing (424.6 MLD) and under tendering (146.5 MLD) STP projects, there shall still remain a gap of 267.9 MLD in sewage treatment. State to take appropriate action in bridging the same.

**[Action: State of Bihar]**

1.3 The utilization capacity of the existing STPs remains at 46.45%. State to put in efforts to improve the same.

**[Action: State of Bihar]**

1.4 Out of the 10 existing STP, 1 is reported to be non-operational due to absence of effluent disposal line. 5 STPs were reported to be non-complying with regard to discharge standards. Compliance issues to be resolved.

**[Action: State of Bihar]**

1.5 State may indicate following in the MPRs:

- (i) the total industrial effluent generated in the State
- (ii) the installed capacity of the ETPs.
- (iii) Updated status with regard to solid waste management in the State
- (iv) Status of reuse of treated water.
- (v) Status of Action Plan for the newly identified polluted river stretches.

**[Action: State of Bihar]**

1.6 Land NoC is a common problem in most of the sanctioned STP projects in Bihar (Dehri, Kahalgaon, Supaul).

1.7 Managing Director, BUIDCO informed that STPs of around 240 MLD shall be completed by 2025. STPs of 297 MLD are proposed under AMRUT 2.0. Land issue expected to be resolved. The utilization capacity of the existing STPs shall improve by 2025.

1.8 With regard to floodplain zoning, State was directed take necessary action in accordance to the directions of Hon'ble NGT in the matter OA No 200/2014 and the recommendations made by the Joint Committee of MoJS & CPCB specifically constituted by NGT for resolving the issue in the State.

**[Action: State of Bihar]**

1.9 CPCB informed that the water quality monitoring data of 2022 & 2023 is being reviewed at CPCB and the latest report shall be published soon. It was highlighted that the MPRs submitted by the State contains information with regard to source identification, however the same was silent on watershed management programs, floodplain and e-flow management.

## **2. Andhra Pradesh**

2.1 At present, there is a gap of 1240.85 MLD in sewage treatment and STPs of 716.29 MLD are under construction. However, a gap of 524.56 MLD shall remain even after completion of the on-going projects. State to take appropriate action in bridging the gap.

**[Action: State of AP]**

2.2 No incremental progress is observed in 38 ongoing STP projects. State to resolve the issues and expedite these.

**[Action: State of AP]**

2.3 State to put in efforts for restoration of Priority I River Vasistha.

**[Action: State of AP]**

2.4 Principal Secretary (MA&UD), Andhra Pradesh informed that the 182 STPs of 716.29 MLD are under construction and few of which shall be completed by March, 2025. Further, 61 STPs of 509.61 MLD are sanctioned under AMRUT 2.0 & Swachh Bharat Mission, for which tenders have been called and work shall begin soon. The remaining 15 MLD gap is scattered in different ULBs and the same shall be addressed as well. The pollution through Narasapuram town along River Vasistha shall be addressed in these sanctioned projects and after completion of the projects, the quality in the river is expected to improve.

2.5 Secretary, DoWR,RD&GR remarked that along with establishment of sewage treatment plants to address the pollution, State to implement improved and continuous monitoring of the vulnerable river stretches in order to keep a check on the levels of pollution.

**[Action: State of AP]**

### **3. Jharkhand**

3.1 State to address the issue of pollution in River Harmu along Ranchi identified as Priority-III river.

**[Action: State of Jharkhand]**

3.2 State to expedite the progress of the ongoing STPs, specifically at Adityapur and Ranchi MC, which have been reported to be having NIL progress since long.

**[Action: State of Jharkhand]**

3.3 State to indicate further action taken with regard to reuse of treated water. Including quantification of the amount of treated water being reused in various activities.

**[Action: State of Jharkhand]**

3.4 River Swarnrekha was selected as Model River by the State; however, the river still remains in Priority IV as per CPCB Report 2022. Effort may be put in for restoration of the same.

**[Action: State of Jharkhand]**

3.5 Director, SUDA informed that the 37 MLD STP at Ranchi is under trial, there is an issue of Right of Way (ROW) from NHAI, which is being pursued and expected to be resolved at the earliest. The 36 MLD STP at Adityapur got delayed due to diversion of forest land. These two projects shall address the pollution in the newly identified river stretches of Harmu & Kharkhai. The 192 MLD STP at Dhanbad is being taken up under HAM and recently tripartite agreement has been signed. Continuous monitoring of the river stretches is being carried out. A bio-diversity park is also being developed.

### **4. Haryana**

4.1 Utilization capacity of the existing STPs remain 59.8%. State to put in efforts in improving the same.

**[Action: State of Haryana]**

4.2 Out of 193 existing STPs in the State, 42 STPs are reported to be non-complying and 16 MLD CETP at Sonipat is reported to be non-complying. Compliance issues need to be resolved at the earliest.

**[Action: State of Haryana]**

4.3 No progress reported in 2 ongoing STPs - 3 MLD at Sonipat and 12 MLD at Ambala since April 2024. State to expedite the same.

**[Action: State of Haryana]**

4.4 Member Secretary, HSPCB informed that out of 42 non-complying STPs, 18 STPs are under upgradation and the remaining shall be taken up for upgradation.

4.5 Secretary, DoWR,RD&GR remarked that as reported by the State there remains a gap of 93 MLD in sewage treatment in Gurgaon, however there is no improvement seen in the quality of the drains. Further, State was directed to provide response in written the action plan proposed for addressing the quality in the drains within a month. A DO letter needs to be written to Chief Secretary, Haryana.

**[Action: State of Haryana/ NMCG]**

4.6 State official informed that 460 MLD of sewage is generated in Gurgaon. The installed capacity of STPs is 415 MLD, which is being currently utilized at 383 MLD. There is a gap of 45 MLD at present. STPs of 27 MLD are under-construction and STPs of 340 MLD are proposed. Further, the State proposes to divert the un-diverted flow into the STPs for treatment.

## **5. Madhya Pradesh**

5.1 No progress has been indicated in the ongoing 10 STP projects since August, 2024. This also includes 3 projects having 99% progress. State may expedite the same.

**[Action: State of Madhya Pradesh]**

5.2 Compliance status of the 3 CETPs may be provided.

**[Action: State of Madhya Pradesh]**

5.3 River Khan selected as Model River by the State, still remains in Priority-I as per CPCB 2022 Report. Efforts be taken up on priority for restoration of the same.

**[Action: State of Madhya Pradesh]**

5.4 State was directed to take concurrence of NMCG at different stages during tendering process for the projects sanctioned under Namami Gange Programme.

**[Action: State of Madhya Pradesh]**

5.5 Principal Secretary (Urban), Madhya Pradesh remarked that the requisite information shall be submitted.

## **6. Rajasthan**

6.1 It was remarked that senior level representation in the meeting is required and henceforth, the State shall not be taken up for discussion.

**[Action: State of Rajasthan]**

6.2 Of the 131 existing STPs, 93 STPs are reported to be non-complying with regard to NGT norms. While 81 STPs are reported to be non-complying with regard to design parameters. State to take necessary action for ensure compliance of the same.

**[Action: State of Rajasthan]**

6.3 State to ensure timely completion of the 9 ongoing STP projects having more than 90% progress.

**[Action: State of Rajasthan]**

6.4 No progress has been reported in 12 STP projects since June 2024. State to expedite the same.

**[Action: State of Rajasthan]**

6.5 Out of 14 existing CETPs, 1 CETP is non-operational and 6 CETPs are non-complying. State to take appropriate measures in ensuring the CETPs are operational and complying.

**[Action: State of Rajasthan]**

6.6 State to put in efforts to increase the utilization capacity of the STPs from 74%.

**[Action: State of Rajasthan]**

6.7 State may indicate following in the MPRs:

- (i) No. of water polluting industries and quantity of effluent generated in the State
- (ii) Details with regard to reuse of treated water
- (iii) Floodplain demarcation
- (iv) Model River selected by the State
- (v) Status of preparation of Action Plan for restoration of the newly added polluted river stretch.

**[Action: State of Rajasthan]**

6.8 Director, SBM informed that there is a gap of 228.27 MLD in sewage treatment at present. 74 STPs of 563.35 MLD are under construction, of which 8 STPs of 28.6 MLD are under commissioning. 9 ongoing STPs having 90% progress are expected to be completed by March, 2025. For smaller 117 ULBs, wetland technology is being considered for sewage treatment. It was informed that 93 STPs were reported to be non-complying in December 2024 and at present 28 STPs are reported to be non-complying. Out of the 28 non-complying STPs, 12 STPs are under upgradation and remaining are proposed to be upgraded. LoA issued for Bhiwadi STP and 20% work has been completed. 533 MLD of treated water is being reused in industries and for agriculture. Industries have been mapped with STPs for the same.

6.9 Secretary, DoWR, RD&GR directed that holistic approach needs to be taken up by the State. There is deterioration in previously identified river stretch and addition of a number of river stretches as per the CPCB 2022 Report. A DO letter needs to be written to Chief Secretary, Rajasthan.

**[Action: State of Rajasthan/ NMCG]**

## **7. UT of J&K**

7.1 At present there is a gap of 300 MLD in sewage treatment and STPs of 66.2 MLD are under construction. UT may take necessary action in bridging the gap.

**[Action: UT of J&K]**



7.2 UT to take necessary action in improving the utilization capacity of the existing STPs (54%) and expedite the house sewer connections.

**[Action: UT of J&K]**

7.3 UT may closely monitor the progress of the ongoing STP and sewer network projects and ensure timely completion of these projects.

**[Action: UT of J&K]**

7.4 No progress reported in projects approved under NRCP in Feb, 2024 (River Banganga at Katra & River Jhelum in Srinagar); Tendering awaited due to Administrative Approval for the projects not issued by Govt of J&K.

**[Action: UT of J&K]**

7.5 To bridge the gap in Solid Waste Management facilities, the proposed projects need to be expedited.

**[Action: UT of J&K]**

7.6 Commissioner Secretary (Housing & Urban Development), Jammu & Kashmir informed that NGT in OA No 606 of 2018 had directed the UT to submit complete Action Plan along with completion timeline, covering all the waste management aspects. In its last order in December 2024, NGT has directed to complete all the projects within a year. It was informed that the NRCP sanctioned projects got delayed due to two elections in the UT, which resulted in delayed appointment of the PDMC. These projects are now under tendering. Further, UT is currently exploring financial assistance for the STP at Anantnag, which was previously proposed under AMRUT. Household connections are being funded by UT's CAPEX funds. The Tawi River Front Project having 9 intersection points are expected to be completed by May, 2025.

## **8. Goa**

8.1 Last Monthly Progress Report received from the State was for the month of June, 2024 and as per the information submitted there was improvement in capacity utilization of the existing STPs from 51% to 79.6%.

8.2 State to expedite the progress of ongoing house sewer network connections.

**[Action: State of Goa]**

8.3 As per the CAG Report No.4 of 2022 on Conservation of Coastal Eco-systems, 3 STPs (Baina 20 MLD, Margao 20 MLD & Durbhat 1 MLD) are operating either without Consent to Operate or are violating the consent conditions. State to take necessary action.

**[Action: State of Goa]**

8.4 Proposed Solid Waste Management facilities to be expedited to bridge the gap.

**[Action: State of Goa]**

8.5 Status with regard to submission of Action Plans for Coastal towns/cities (3 nos) in the State need to be updated.

**[Action: State of Goa]**

8.6 State official informed that at present the 13 STPs of 108 MLD are existing. Steps are being taken to expedite the house sewer connections. The 3 STPs as mentioned in the CAG report have valid Consent to Operate from Goa Pollution Control Board and are complying with the concerned norms.

## **9. UT of Lakshadweep**

9.1 UT to take appropriate measures to bridge the gap of 2.7 MLD in sewage treatment.

**[Action: UT of Lakshadweep]**

9.2 Secretary (Environment & Forest), Lakshadweep informed that of the 2.8 MLD of estimated sewage generated in the UT, 0.98 MLD consists of blackwater and 1.84 MLD consists of greywater, which is being treated at household level by natural filters. The 0.98 MLD of blackwater is being treated using chambered septic tanks with no seepage bottom. For the bigger establishments at Bangaram, 1 STP of 0.024 MLD has been installed. A STP of 0.025 MLD is complete and is awaiting Consent to Operate from Lakshadweep Pollution Control Committee (LPCC). 1618 biodigesters have been installed at household level. A new technology STP called 'INSECTS' suggested by NEERI which is proposed to treat both black and grey water is being explored by the UT. The PWD has floated tenders for installation of 9 such STPs (4 at Bangaram and 5 at Kavaratti). The 5 KLD Septage Treatment Plant at Kavaratti is being retendered as the previous supplier failed to supply the machines. The UT is also in touch with DRDO for introducing High Performance Biodigester for household level.

9.3 DG, NMCG directed UT to provide all the information with regard to addressing the gap in sewage, industrial and solid waste management in their MPR submissions.

**[Action: UT of Lakshadweep]**

9.4 Secretary, DoWR,RD,GR suggested that cost benefit analysis of the new treatment technologies with FSTP may be carried out by the UT. Further, CPCB was directed to analyze the efficiency of the household level treatment facilities being adopted by the UT so that the same can be replicated in other locations as well.

**[Action: CPCB]**

## **10. Assam**

10.1 Last Monthly Progress Report received from the State was for the month of June, 2024 and as per the information submitted 4 FSTPs of 42 KLD are existing and a gap of 437 MLD remains in sewage treatment. State to provide updated status with regard to ongoing and proposed projects.

**[Action: State of Assam]**

10.2 Commissioner & Secretary (Urban), Assam informed that at present FSTPs of 102 KLD are operational in the State. 31 FSTPs are planned, out of which 10 are functional and 18 FSTPs are likely to be completed by March, 2025. In total, 352 KLD of FSTPs shall be operational by April, 2025. 2 MLD STP at Nagaon is commissioned and running at full capacity. 2 MLD STP at Borsula is under trial run. STP proposals for Guwahati region are expected to be tendered out by May 2025. Further 2 STP projects are under tendering, work order issued for another 10 STP projects. Work order also issued for 16 projects based on Nature Based Solutions, for which DPR shall also be prepared simultaneously. MoHUA recommended treatment with FSTP and soak pit for towns having less than 10,000 population. For 31 projects, DPR preparation to be completed by next month. 100 TPD MRF at Old Jail Campus and 150 TPD Compost cum RDF at Belortol have been commissioned. Land for establishment of C&D plant yet to be allotted.

10.3 Secretary, DoWR,RD&GR directed State to provide focused attention for ensuring restoration of the Priority-I river Bharalu.

**[Action: State of Assam]**

## **11. Mizoram**

11.1 State to put in efforts to increase the utilization capacity of the existing 10 MLD STP and to bridge the gap of 40.97 MLD in sewage treatment.

**[Action: State of Mizoram]**

11.2 Commissioner (Forest), Mizoram informed that substantial progress has been made by the State. The existing 10 MLD STP is underutilized as it was constructed considering a design period of 30/40 years and as the current consumption of water is very less thus the capacity utilization stands at 1 MLD. With regard to the 3.5 MLD capacity project the work at Tuikual Lui is in progress with a physical progress of 5%. Further, solid waste management centres are proposed to be set up in all 28 Urban towns of Mizoram. At present, there are two centres in Aizwal, 95% work has been completed in Lunglei and 90 % works in Champai. Due to upcoming local elections in the State and implementation of model code of conduct, the State is not able to undertake tendering process. Tenders will be floated after land acquisition.

## **12. Meghalaya**

12.1 State to ensure timely submission of MPRs and to provide updated status of the projects.

**[Action: State of Meghalaya]**

12.2 PD, NRCD highlighted that State's Action Plan for restoration of the two Priority-I polluted river stretches of Umkhra and Umshyrpi river is unclear and major gap treatment capacity of 47 MLD.

- 12.3 State official informed that onsite STPs are being installed and will be commissioned soon. For setting up of other STPs, lands are being identified. Most of the ULBs in Meghalaya has got FSTPs, which has already been set up. However, setting up of sewerage channel in Meghalaya has been a challenge for the State, hence, the State is opting for decentralized sewerage treatment networks for some areas which has been identified and DPR for the same is under preparation.
- 12.4 PD, NRCD remarked that these river stretches need a holistic plan for restoration for which town wise assessment of gap in sewage treatment along these stretches needs to be undertaken and subsequently State should put in efforts for bridging the gap.

**[Action: State of Meghalaya]**

- 12.5 State official informed that the State is having 4 onsite STPs along these stretches which are on the verge of commissioning with a total capacity of 13.14 MLD and in situ bio-remediation treatment of 5 drains discharging into these two rivers is being carried out. Further, two FSTPs of 350 KLD and 115 KLD are currently operational and the sewage from septic tanks of each household is being taken to these FSTPs. With regard to Solid Waste Management, it was mentioned that there exists 170 TPD compost plant, which is having 152 TPD of utilization capacity and covers the entire Shillong city. Further, boundary fencing for the entire river stretches has been done to prevent dumping of solid waste into these two rivers.

### **13. Nagaland**

- 13.1 State to take appropriate measures to:
- (i) bridge the gap of 66 MLD in sewage treatment.
  - (ii) improve the utilization capacity of the existing 25 MLD STP.
  - (iii) Slow progress of the 210 KLD FSTP sanctioned under NRCP
  - (iv) Slow progress of the 4 STPs of 10 MLD capacity proposed under AMRUT 2.0 and 150 KLD FSTP at Dimapur.

**[Action: State of Nagaland]**

- 13.2 State official informed that the State is having one STP at Dimapur of 25.43 MLD of the running capacity is 12.6 MLD. As far as FSTP projects are concerned, which are sanctioned from Ministry, various problems are being faced such as land requisition and the concerned department has not reported the information to the State.
- 13.3 PD, NRCD suggested that a DO letter be written to Chief Secretary, Nagaland highlighting the issues in the State and to get a comprehensive response from the State in written.

**[Action: NRCD]**

*The meeting ended with thanks to the Chair.*

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**List of participants:**

1. Ms. Debashree Mukherjee, Secretary, DoWR, RD&GR, MoJS – *in Chair*
2. Shri Rajeev Kumar Mital, Director General, NMCG cum Project Director, NRCD
3. Shri Brijendra Swaroop, Executive Director (Projects), NMCG
4. Shri Anup Kumar Srivastava, Executive Director (Technical), NMCG
5. Shri Vishal Gandhi, Scientist E, CPCB
6. Shri Rohit Kakkar, Deputy Adviser, MoHUA (Online)
7. Shri Ankit Jain, Assistant Adviser (PHEE), MoHUA (Online)
8. Shri. Nelapatla Ashok Babu, Director, NRCD
9. Shri S.K. Srivastava, Scientist-F, NRCD
10. Shri A.P. Singh, Scientist-E, NRCD
11. Dr. P.N.Rymbai, Scientist C, NRCD
12. Ms. Alpana Narula, Scientist B, CPCB
13. Dr. Pravin Kumar, Director-Technical, NMCG
14. Shri Rajat Kumar, Senior Waste Management Specialist, NMCG
15. Shri Ishwer Singh, Consultant (Legal), NMCG
16. Shri Vijay Kumar, Assistant Civil Engineer, NMCG
17. Shri N K Madan, Senior Monitoring Expert, NMCG
18. Shri Rachit Andley, Project Manager, NMCG
19. Mrs. Ruby Raju, Senior Project Engineer, NMCG
20. Ms. Preeti Sinha, Research Associate, NRCD