



HEAD OFFICE
CHHATTISGARH ENVIRONMENT CONSERVATION BOARD
PARYAWAS BHAWAN, SECTOR- 19
NAVA RAIPUR ATAL NAGAR, RAIPUR (C.G.)
Email - hocecb@gmail.com

No. / TECH / H.O. / CECB / 2022 Atal Nagar Raipur, Dated: / / 2022
To,

Secretary,
Government of India,
Ministry of Jal Shakti,
Department of Water Resources,
River Development & Ganga Rejuvenation,
Shram Shakti Bhawan, Rafi Marg,
New Delhi - 110 001

Sub. :- Submission of information by the states in the matter of Hon'ble NGT O.A. No. 673/2018.

- Ref. :- 1. Minuts of the 1st meeting of Central Monitoring Committee held on 08/01/2020.
2. Your letter no. D.O. No. Legal / OA / 673/ 2018/ NMCG / 2019 Dated 22/01/2020.

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With reference to your letter on the above subject, the compliance report of action plan prepared in the matter of Hon'ble NGT O.A. No. 673/2018 in prescribed format for the month of February, 2022 is enclosed with this letter for your information and necessary action please.

Enclosed :- As above.

Member Secretary

Chhattisgarh Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)

Endt. No. 9358 / TECH / H.O. / CECB / 2022 Atal Nagar Raipur, Dated: 21/3 / 2022
Copy to :-

1. Additional Chief Secretary, Govt. of Chhattisgarh, Housing and Environment Department, Mantralaya, Mahanadi Bhawan, Nava Raipur Atal Nagar for information please.
2. Member Secretary, Central Pollution Control Board, 'Parivesh Bhawan' C.B.D. Cum-Office Complex, East Arjun Nagar, Shahdara, Delhi for information please.

PP **Member Secretary**

Chhattisgarh Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)

**Monthly Progress Report for the month of February, 2022 in
the matter of Hon'ble NGT OA No. 673 of 2018 order Dated
24/09/2020 for the State of Chhattisgarh**

Overall status of the State

- I. **Total Population** : Urban Population – 59,37,237 (as per 2011 census)
Rural Population – 1,96,07,961 (as per 2011 census)
- II. **Estimated Se wage Generation (MLD)** :
- a. Total 600 MLD of Sewage is generated in the Urban area of Chhattisgarh.
 - b. The state has covered about 408.6 MLD capacity of STP for the treatment of used water from the urban households through
 - i. 04 Operational STPs (79.1 MLD),
 - ii. 13 Under Construction STPs (309 MLD) and
 - iii. 01 STPs (20.5 MLD) under planning stage.
 - c. Moreover, the septage generated from the households of all the 166 ULBs is Being treated through Fecal Sludge Treatment Plant (FSTPs) (Low-cost gravity based Phytorid Technology) and co-treatment with STPs. Hence there is zero gap in wastewater management in Urban areas of Chhattisgarh.
- III. **Details of Sewage Treatment Plant**
- **Existing no. of STPs and Treatment Capacity (in MLD)** : 04 STPs with total treatment capacity of 79.1 MLD
 - **Capacity Utilization of existing STPs** : 12.9 MLD, Trunk line laying work of about 0.73 km has been completed and 2.77 km will be completed by December, 2022.
 - **No. of Under Construction STPs and Treatment Capacity (in MLD)**: 13 STPs with total treatment capacity of 309 MLD.
 - **No. of Proposed STPs and Treatment Capacity (in MLD)**: 01 STPs with total treatment capacity of 20.5 MLD.
 - **MLD of sewage being treated through Alternate technology** : 1.94 MLD of septage from all the 166 ULBs is being treated through FSTPs (Low-cost gravity based Phytorid technology) and co-treatment with STPs. The details pertaining utilization of FSTP's and STP (cotreatment) in treatment of Septage generated is attached as **Annexure – 1**.
 - **Gap in Treatment Capacity in MLD** : NIL
 - **No. of Operational STPs** : 04
 - **No. of Complying STPs** : 04
 - **No. of Non-complying STPs** : NIL