Status of STPs based on Monitoring for December, 2023-March, 2024

State	Approx. Sewage Generati	Towns covered by STPs	Total STPs monitore	capacity of	nal	Hon'ble	Non- compyin g w.r.t.	Capacity	Utilized Capacity (MLD)	Non- operatio nal	Non- operatio nal	FC	complyin g w.r.t.	MoEF&	complyin g w.r.t.
	on in Ganga		d	monitore d STP		NGT norms	Hon'ble NGT	(MLD)			Capacity (MLD)	(<230MP N per	FC (>230MP	CC	MoEF& CC
	front			(MLD)			norms					100 mL)	N per		
	towns (MLD)		(A)	(of A)	(B)	(D)	(E)	(of B)	(of B)	(C)	( of C)		100 mL)	(of B)	(of B)
	(2017-		(A=B+C)		(B=D+E)										
Uttarakhand	239.8	18	53	343.8	50	1	49	329.8	227.5	3	14.04	9	41	9	41
Uttar Pradesh	1255.2	14	40	1303.0	37	5	32	1297.9	1105.2	3	5.1	15	22	17	20
Bihar	480.0	5	8	233.5	7	2	5	224.5	106.6	1	9.0	5	2	6	1
Jharkhand	12.0	2	3	15.5	3	1	2	15.5	6.9	0	0.0	2	1	2	1
West Bengal	1571.5	30	42	693.6	29	2	27	365.5	200.4	13	328.1	11	18	10	19
TOTAL	3558.5	69	146	2589.3	126	11	115	2233.2	1646.5	20	356.2	42	84	44	82

NGT Standards: Compliance based on norms prescribed by Hon'ble NGT vide order dt 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 (TP compliance for discharge into ponds and lakes)

Compliance compared with MoEF&CC notification dt. 13.10.2017: Standard 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