

Status of STPs based on Monitoring for quarter January-March, 2023

State	Approx. Sewage Generation in Ganga front towns (MLD) (2017-18)	Towns covered	Total STPs monitored	Installed capacity of monitored STP (MLD)	Operational	Complying w.r.t. Hon'ble NGT norms	Non-complying w.r.t. Hon'ble NGT norms	Operational Capacity (MLD)	Utilized Capacity (MLD)	Non-operational	Non-operational Capacity (MLD)	Complying w.r.t. FC (<230M PN per 100 mL)	Non-complying w.r.t. FC (>230M PN per 100 mL)	Complying w.r.t. MoEF & CC notification dated 13.10.2017	Non-complying w.r.t. MoEF & CC notification dated 13.10.2017
			(A) (A=B+C)	(of A)	(B) (B=D+E)	(D)	(E)	(of B)	(of B)	(C)	(of C)			(of B)	(of B)
Uttarakhand	239.8	18	53	341.3	49	11	38	341.0	234.3	4	0.3	15	34	18	31
Uttar Pradesh	1255.2	14	38	1276.90	34	8	26	1270.40	1114.7	4	6.53	14	19	14	20
Bihar	480.0	2	5	203.5	4	1	3	200.0	62.8	1	3.5	4	0	4	0
Jharkhand	12.0	2	3	15.5	3	2	1	15.5	6.3	0	0.0	3	0	3	0
West Bengal	1571.5	28	41	675.4	26	1	25	383.8	232.5	15	291.6	7	9	16	10
TOTAL	3558.5	64	140	2512.6	116	23	93	2210.7	1650.6	24	301.9	43	62	55	61

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