

Status based on Monitoring during October-December 2022

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&C standards	Non-complying w.r.t. MoEF&C standards
			(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	341.2	51	7	44	341.1	228.6	2	0.1	10	41	13	38
Uttar Pradesh	1255.2	14	37	1246.90	32	1	31	1186.80	994.8	5	60.04	12	20	13	19
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	1	2	15.5	7.2	0	0.0	2	1	3	0
West Bengal	1571.5	28	41	675.5	24	4	20	392.9	240.5	17	282.7	11	13	12	12
TOTAL	3558.5	64	139	2482.6	114	14	100	2136.3	1533.9	25	346.3	39	75	45	69

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