

Summary Status of Sewage Treatment Plants in Five Ganga States (as on June 30, 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	Non-complying	Operational Capacity (MLD)	Utilized Capacity (MLD)	Non-operational	Non-operational Capacity (MLD)	Complying w.r.t. FC (<230MPN per 100 mL)	Non-complying w.r.t. FC (>230MPN per 100 mL)	Complying w.r.t. MoEF	Non-complying w.r.t. MoEF
			(A) (A=B+C)	(of A)	(B) (B=D+E)	(D)	(E)	(of B)	(of B)	(C)	(of C)				
Uttarakhand	239.8	18	53	341.2	51	7	44	341.1	229.1	2	0.1	8	43	9	42
Uttar Pradesh	1255.2	13	35	1197.9	32*	3	27	1191.09	1000.6	3	6.8	7	23	6	24
Bihar	480.0	1	5	220.0	3	1	2	140.0	63.9	2	80.0	3	0	3	0
Jharkhand	12.0	1	2	12.0	2	0	2	12.0	5.8	0	0.0	2	0	2	0
West Bengal	1571.5	28	41	665.0	21#	4	16	332.7	255.4	20	332.3	8	12	9	11
TOTAL	3558.5	61	136	2436.2	109	15	91	2016.9	1554.7	27	419.3	28	78	29	77

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

NOTE: Samples from Outlet not available for 03 STPs during monitoring (as mentioned below)-

*10 KLD FSTP -No sewage at outlet and 2.7 MLD Fatehgarh STP-no sample was collected # 4.5 MLD Titagarh (OP)-Sample from outlet not analysed.