

**Status based on Monitoring during July-September 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 (<230MPN per 100 mL)	Non-complying w.r.t. FC (>230MPN per 100 mL)	Complying w.r.t. MoEF & CC standards	Non-complying w.r.t. MoEF&CC 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	6	45	341.1	228.6	2	0.1	7	44	8	43
Uttar Pradesh	1255.2	14	35	1197.93	32	4	28	1187.90	1070.8	3	10.03	8	24	8	24
Bihar	480.0	2	7	283.5	4	1	3	200.0	62.8	3	83.5	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	676.0	28	3	25	422.9	283.0	13	253.1	10	18	10	18
<b>TOTAL</b>	<b>3558.5</b>	<b>64</b>	<b>139</b>	<b>2514.1</b>	<b>118</b>	<b>15</b>	<b>103</b>	<b>2167.4</b>	<b>1652.5</b>	<b>21</b>	<b>346.7</b>	<b>31</b>	<b>87</b>	<b>33</b>	<b>85</b>

*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*

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

2.7 MLD Fatehgarh STP-no sample was collected ; 4.5 MLD Titagarh (OP)-Sample from outlet not analysed including Faecal coliform and 1.0MLD Badrinath STP-Samples from Inlet and Outlet are lost during transportation.