



CENTRAL LABORATORY

Analysis Report of Sewage Treatment Plants (STPs) for the Month of December 2025

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
District - Chamoli									
1	2.70 MLD STP at Marwari, Joshimath. (Operated by: Uttarakhand Peyjal Nigam)	7.15	90	95	7.74	9.2	10	40	170
2	1.080 MLD STP at Pokhri, Joshimath. (Operated by: Uttarakhand Jal Sansthan)	7.12	120	126	7.90	10.0	12	50	220
3	0.760 MLD STP Near Alaknanda Ghat, Chamoli. (Operated by: Uttarakhand Jal Sansthan)	6.89	200	213	7.69	9.6	11	50	210
4	0.050 MLD STP Near old Suspension Bridge, Chamoli. (Operated by: Uttarakhand Jal Sansthan)	7.19	125	130	7.87	10.0	12	50	280
5	1.190 MLD STP at Vivekanand Colony, Gopeshwar. (Operated by: Uttarakhand Jal Sansthan)	7.10	160	166	7.76	9.2	10	40	220
6	1.120 MLD STP at Baitarni, Gopeshwar. (Operated by: Uttarakhand Jal Sansthan)	7.21	125	128	7.81	9.6	10	50	280
7	1.25 MLD STP at Pokhri Band, Gopeshwar. (Operated by: Uttarakhand Jal Sansthan)	7.12	170	178	7.64	9.6	10	40	210
8	0.050 MLD STP at Sangam Road, Nandprayag. (Operated by: Uttarakhand Jal Sansthan)	7.14	85	82	7.67	8.8	9	40	140
9	0.100 MLD STP at Forest Office, Nandprayag. (Operated by: Uttarakhand Jal Sansthan)	7.17	110	108	7.78	9.2	10	40	210
10	0.050 MLD STP Near Police Chowki, Karanprayag. (Operated by: Uttarakhand Jal Sansthan)	7.15	80	76	7.89	10.0	11	50	280
11	0.100 MLD STP Near Purana Pull, Karanprayag. (Operated by: Uttarakhand Peyjal Nigam)	6.91	185	193	7.72	12.0	17	60	350
12	0.100 MLD STP at Ward no. 1&3, Karanprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.12	100	104	7.67	9.2	10	40	210
13	0.050 MLD STP at Subhash Nagar, Karanprayag. (Operated by: Uttarakhand Jal Sansthan)	7.17	135	140	7.84	9.6	11	50	220
14	0.050 MLD STP Near Naya Pull, Karanprayag. (Operated by: Uttarakhand	7.20	130	134	7.97	10.8	13	50	350



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	Peyjal Nigam)								
S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
District - Rudraprayag									
15	0.075 MLD STP Near Anoop Negi School, Rudraprayag. (Operated by: Uttarakhand Jal Sansthan)	STP is not in operation due to Damage of STP.							
16	0.100 MLD STP, Near Rudra Complex, Rudraprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.12	115	111	7.73	8.8	9	30	210
17	0.075 MLD STP, Near Bus Stand, Rudraprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.15	100	97	7.82	9.6	10	40	170
18	0.100 MLD STP, Near SBI Bank, Rudraprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.19	130	135	7.95	10.0	12	50	170
19	0.125 MLD STP, Near Steel Bridge & Syndicate Bank, Rudraprayag. (Operated by: Uttarakhand Jal Sansthan)	7.21	100	96	7.88	10.0	13	50	280
		STP was operational but leakage found in inlet collection tank due to which untreated effluent was partially discharging into Alaknanda River. (Date of Inspection: 11-12-2025).							
20	0.050 MLD STP at Beleni Road, Near Steel Bridge, Rudraprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.10	115	119	7.80	9.2	10	40	220
District – Pauri Garhwal									
21	0.075 MLD STP Near Junior High School, Srikot, Srinagar. (Operated by: Uttarakhand Peyjal Nigam)	7.16	110	107	7.83	9.6	11	50	220
		STP was operational but due to overflow untreated effluent was found discharging into Alaknanda River. (Date of Inspection: 11-12-2025).							
22	0.050 MLD STP Near Tauliya Nala, Srikot, Srinagar. (Operated by: Uttarakhand Peyjal Nigam)	7.21	85	81	7.90	8.8	9	30	170
23	3.5 MLD STP at Nursary Road, Srinagar. (Operated by: Uttarakhand Peyjal Nigam)	6.92	205	212	7.76	9.2	11	40	220
24	1.0 MLD STP, Near ITI, Srinagar. (Operated by: Uttarakhand Jal Sansthan)	6.99	155	160	7.55	8.8	9	40	170
25	3.0 MLD STP at Swargashram, Rishikesh. (Operated by: Uttarakhand Jal Sansthan)	6.96	215	226	7.92	9.2	10	40	210



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S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
District – Tehri Garhwal									
26	0.050 MLD STP, Near BRO Bridge, Kirtinagar. (Operated by: Uttarakhand Jal Sansthan)	6.90	175	182	7.81	9.6	10	50	210
27	0.010 MLD STP, Near Temple, Kirtinagar. (Operated by: Uttarakhand Jal Sansthan)	6.85	165	170	7.73	10.8	13	50	540
28	0.075 MLD STP at Devprayag. (Operated by: Uttarakhand Peyjal Nigam)	6.95	160	167	7.78	9.2	10	40	210
29	0.150 MLD STP at Devprayag. (Operated by: Uttarakhand Peyjal Nigam)	7.04	170	175	7.86	9.6	11	50	220
30	1.4 MLD STP at Pauri Road, Devprayag. (Operated by: Uttarakhand Jal Sansthan)	7.10	150	156	7.69	10.0	12	50	280
31	5.0 MLD STP at Bhagirathi Puram, Tehri. (Operated by: Uttarakhand Jal Sansthan)	7.19	170	177	7.76	10.0	11	50	170
32	5.0 MLD STP at Chorpani, Rishikesh. (Operated by: Uttarakhand Peyjal Nigam)	7.13	180	185	7.81	10.8	14	50	280
STP found operational but due to Excess flow of untreated effluent /Raw Sewage overflow condition found in the plant. (Date of Inspection: 09-12-2025).									
33	7.5 MLD STP at Chandreshwar Nagar, Rishikesh. (Operated by: Uttarakhand Peyjal Nigam)	7.17	130	135	7.90	10.0	13	50	350
34	3.5 MLD STP at Tapovan, Rishikesh. (Operated by: Uttarakhand Jal Sansthan)	7.13	205	212	7.72	9.6	11	40	210
District - Uttarkashi									
35	2.0 MLD STP at Gyansu, Uttarkashi. (Operated by: Uttarakhand Jal Sansthan)	7.10	185	191	7.69	9.2	10	40	210
District - Dehradun									
36	26 MLD STP at Lakkarghat, Rishikesh. (Operated by: Uttarakhand Peyjal Nigam)	7.18	170	175	7.80	8.8	9	40	220
37	20 MLD STP at Motharawala-I, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.13	160	165	7.73	10.0	12	50	210
38	20 MLD STP at Motharawala-II, Dehradun. (Operated by: Uttarakhand	7.16	155	162	7.81	9.2	10	40	170



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S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
39	68 MLD STP at Kargi, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.15	215	227	7.95	10.0	12	50	210
40	0.42 MLD STP at Vijay Colony, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.11	165	171	7.80	9.6	11	50	170
41	0.71 MLD STP Salawala, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.09	160	165	7.60	10.0	12	50	220
42	5.0 MLD STP at Indira Nagar, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.21	170	180	7.98	9.6	11	50	280
43	1.0 MLD STP at Jakhan, Dehradun. (Operated by: Uttarakhand Jal Sansthan)	7.17	150	156	7.83	9.2	10	40	170
44	3.0 MLD STP at Kaulagarh, Dehradun. (Operated by: Uttarakhand Peyjal Nigam).	7.20	155	163	7.89	10.0	11	50	220
45	1.3 MLD STP at Landour (S), Mussoorie. (Operated by: Uttarakhand Peyjal Nigam).	STP found Non-operational due to Breakage of Sewage Line. (Date of Inspection: 08-12-2025).							
46	3.12 MLD STP at Bhatta fall, Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.15	145	150	7.81	9.2	10	40	220
47	0.8 MLD STP at Landour (N), Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.18	155	161	7.90	10.0	13	50	170
48	1.2 MLD STP at Happy Valley, Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.13	170	178	7.78	10.8	14	50	350
49	0.9 MLD STP at Kurli Bazaar, Mussoorie. (Operated by: Uttarakhand Jal Sansthan)	7.20	180	190	7.98	10.0	12	50	280
District - Haridwar									
50	27 MLD STP at Jagjeetpur, Haridwar. (Operated by: Uttarakhand Jal Sansthan)	7.01	170	118	7.21	9.2	9	40	140
51	18 MLD STP at Jagjeetpur, Haridwar. (Operated by: Uttarakhand Jal Sansthan)	6.89	165	184	7.16	8.4	6	30	170
	68 MLD STP at Jagjeetpur,								



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52	Haridwar. (Operated by: Uttarakhand Peyjal Nigam)	6.94	165	250	7.19	8.4	8	30	220
S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
53	18 MLD STP at Sarai, Haridwar. (Operated by: Uttarakhand Jal Sansthan)	7.21	160	200	7.46	9.2	8	30	130
54	14 MLD STP at Sarai, Haridwar. (Operated by: Uttarakhand Peyjal Nigam)	7.11	240	240	7.28	9.6	9	50	170
55	33 MLD STP at Saliyar, Roorkee, Haridwar. (Operated by: Uttarakhand Jal Sansthan)	6.96	180	250	7.14	10.0	9	50	280
District - Nainital									
56	0.45 MLD STP at Hari Nagar, Distt-Nainital. (Operated by: Uttarakhand Jal Sansthan)	6.60	210	278	7.21	28.0	40	100	170
57	0.80 MLD STP at Krishnapur, Distt-Nainital. (Operated by: Uttarakhand Jal Sansthan)	6.35	200	264	7.58	26.0	34	80	220
58	1.25 MLD STP at Bheemtal, Distt-Nainital. (Operated by: Uttarakhand Jal Sansthan)	6.52	240	320	6.92	44.0	132	250	210
59	1.5 MLD STP at Puchdi, Ramnagar, Nainital. (Operated by: Uttarakhand Peyjal Nigam)	6.97	160	208	7.72	8.0	10	30	220
60	7.0 MLD STP Transport Nagar, Ramnagar, Distt-Nainital. (Operated by: Uttarakhand Peyjal Nigam)	6.72	195	248	7.17	10.0	11	30	280
61	0.45 MLD STP Narayan Nagar, Distt- Nainital . (Operated by: Uttarakhand Jal Sansthan)	6.51	210	266	7.58	18.0	22	60	140
62	28 MLD STP, Indra Nagar, Haldwani Distt- Nainital . (Operated by: Uttarakhand Peyjal Nigam)	6.69	225	286	7.30	12.0	18	40	140
63	10 MLD STP Rusi Pond , District-Nainital.	New Sewage Treatment Plant (STP) of 17.5 MLD capacity is under construction.							
District - Pithoragarh									
64	1.25 MLD STP at Nirada, Distt-Pithoragarh. Operated by: Uttarakhand Peyjal Nigam)	6.98	180	232	7.54	10.0	12	40	220
	5.0 MLD STP at Aincholi, Distt-								



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65	Pithoragarh. (Operated by: Uttarakhand Peyjal Nigam)	6.45	205	260	7.78	12.0	16	40	210
S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point							
		Inlet of STP			Outlet of STP				
		pH	BOD	TSS	pH	BOD	TSS	COD	Fecal Coliform
District - Almora									
66	2.0 MLD STP Bakh, Almora, Distt-Almora. (Operated by: Uttarakhand Jal Sansthan)	6.86	225	296	7.20	26.0	34	90	170
Sewage Treatment final effluent standards (As Notified by MoEF&CC).					6.5-9.0	30	<100	—	<1000
Sewage Treatment final effluent standards (As per NGT).					5.5-9.0	10	20	50	230
Note: All values are in mg/l except pH, Fecal coliform (MPN Per 100 ml).									

* The Monitoring of 04 STPs (Badrinath-03 (District-Chamoli) & Gangotri-01 (District-Uttarkashi) not performed because of seasonal closure.

NOTE: From Serial No. 1 to 49 All the parameters are tested/analyzed by Central Laboratory, Dehradun while from Serial no. 50 to 66 all the parameters are tested/analyzed by Regional offices laboratories except Microbiological Parameter (Fecal Coliform) which is tested/analyzed by Central Laboratory, Dehradun.