



CENTRAL LABORATORY

Analysis Report of Sewage Treatment Plants (STP's) for the Month of November2021

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point						
		Inlet of STP			OutletofSTP			
		pH	BOD	TSS	pH	BOD	TSS	Fecal Coliform
1	0.26 MLD STP at Badrinath (Bamni Gaon),Chamoli	6.58	160	162	7.56	8.8	08	40
2	0.010 MLD STP at Badrinath (Near Temple), Chamoli	6.63	150	140	7.47	10	09	46
3	1 MLD STP at Badrinath (Near suspension Bridge), Chamoli	6.48	155	146	7.11	9.2	10	40
4	1.080 MLD STP at Joshimath (Pokhri)	7.60	145	138	7.19	8.0	09	39
5	0.760 MLD STP at Gopeshwar (Chamoli Ghat)	6.84	120	126	6.90	9.2	10	63
6	0.050 MLD STP at Gopeshwar (Near old Suspension Bridge),Chamoli	6.81	130	140	6.87	9.6	09	58
7	1.190 MLD STP at Gopeshwar (Vivekanand Colony)	6.59	125	132	6.87	9.2	08	70
8	1.120 MLD STP at Gopeshwar (DeenDayal Upadhyay Park)	6.72	130	136	6.93	10	09	58
9	1.25 MLD STP at Gopeshwar (Pokhari Band)	7.03	120	118	7.12	9.6	08	32
10	0.050 MLD STP at Nandprayag (Sangam Road)	6.30	110	112	7.40	8.8	08	34
11	0.100 MLD STP at Nandprayag (Forest office)	7.23	165	148	STP Operational but untreated effluent partially by-pass to Nandakini River.			
12	0.050 MLD STP at Karanprayag (Police chowki)	6.84	145	134	7.06	9.6	09	79
13	0.100 MLD STP at Karanprayag (Purana Pull)	6.70	150	152	6.87	8.8	08	48
14	0.100 MLD STP at Karanprayag (Ward no. 1&3)	STP Not in operation.						
15	0.050 MLD STP at Karanprayag (Subhash Nagar)	6.35	135	130	6.92	9.2	10	70
16	0.050 MLD STP at Karanprayag (Naya Pull)	STP not in operation. No effluent is reaching to STP.						
17	0.075 MLD MLD STP at Rudraprayag (Near Anoop Negi School)	STP not in operation.						
18	0.100 MLD STP at Rudraprayag (Near Rudra Complex)	7.11	140	128	7.24	8.8	08	43
19	0.075 MLD STP at Rudraprayag (Near Bus Stand)	6.78	120	136	6.56	9.6	09	58
20	0.100MLD STP at Rudraprayag(Near SBI Masjid)	6.45	130	125	6.69	9.2	10	79
21	0.125 MLD STP at Rudraprayag (Near Steel Bridge & Syndicate Bank)	6.65	120	110	7.01	8.8	09	63
22	0.050 MLD STP at Beleni Road, Near Steel Bridge, Rudraprayag	6.80	120	114	6.83	10	09	40
23	3.5 MLD STP at Srinagar (Nursary Road)	6.74	160	168	6.99	16	26	350
24	1.000 MLD STP at Srinagar (Near ITI)	7.40	130	136	7.49	8.8	08	84
25	0.075 MLD STP Near Junior High School, Srikot, Srinagar	6.38	155	166	7.01	9.6	09	70
26	0.050 MLD STP Near Tauliya Nala, Srikot, Srinagar.	7.10	145	152	7.44	10	10	79
27	0.050 MLD STP at Kirtinagar (BRO Bridge)	6.26	110	108	6.92	7.2	08	40
28	0.010 MLD STP at Kirtinagar (Near Temple)	6.68	120	126	6.83	9.2	10	94
29	0.075 MLD STP at Devprayag	6.93	155	142	STP not in operation. Untreated effluent by-pass directly to Bhagirathi River .			
30	0.150 MLD MLD STP at Devprayag	6.69	150	146	7.92	9.2	08	110
31	1.4 MLD STP at Devprayag (Pauri Road)	6.33	160	154	6.69	8.8	09	63
32	5 MLD STP at Bhagirathipuram, Tehri	7.15	165	152	8.04	9.2	08	84
33	2 MLD STP at Gyansu, Uttarkashi	6.59	155	158	7.40	9.6	09	58
34	3.5 MLD STP at Tapovan, Rishikesh	6.88	160	146	7.6	9.2	09	26
35	3 MLD STP at Swargashram, Rishikesh	7.1	150	162	7.31	8.4	08	32
36	26 MLD STP at Lakkarghat, Rishikesh	6.9	155	164	7.15	8.8	08	38
37	5 MLD STP at Chorpani, Rishikesh	7.2	160	148	7.36	9.2	09	70
38	7.5 MLD STP at Chandreshwar Nagar, Rishikesh	7.2	165	154	7.9	9.6	09	22
39	20 MLD STP at Motharawala-I, Dehradun	7.41	160	168	7.66	8.8	09	58
40	20 MLD STP at Motharawala-II, Dehradun	7.54	165	156	7.60	9.6	09	120
41	68 MLD STP at Kargi,Dehradun	7.47	165	163	7.37	8.8	08	48



CENTRAL LABORATORY

42	0.42 MLD STP at Vijay Colony, Dehradun	7.63	130	125	8.04	9.6	08	280
43	0.72 MLD STP Salawala, Dehradun	7.33	150	142	7.97	8.8	08	63
44	5.0 MLD STP at Indira Nagar, Dehradun	7.42	155	140	8.39	9.2	09	79
45	1.0 MLD STP at Jakhan, Dehradun	7.61	140	146	7.97	9.2	08	58
46	27 MLD STP at Jagjeetpur Haridwar	6.62	155	145	7.06	9.2	9	70
47	18 MLD STP at Jagjeetpur Haridwar	6.87	170	190	7.33	9.6	10	79
48	68 MLD STP at Jagjeetpur Haridwar	7.1	160	155	7.02	8.6	8	63
49	18 MLD STP at Sarai Haridwar	6.99	172	187	7.03	8.6	8	46
50	14 MLD STP at Sarai Haridwar	7.03	177	240	7.32	9.2	9	84
51	33 MLD STP at Saliyar, Roorkee, Haridwar	7.06	195	210	7.55	10	10	79
52	1.3 MLD STP at Landour (S), Mussoorie	7.48	150	129	8.0	9.6	09	48
53	3.12 MLD STP at Bhatta fall, Mussoorie	7.1	140	138	7.8	9.2	10	79
54	0.8 MLD STP at Landour (N), Mussoorie	6.76	145	140	7.6	9.6	09	70
55	1.2 MLD STP at Happy Valley, Mussoorie	7.38	135	144	7.84	10	08	58
56	0.9 MLD STP at Kurli Bazaar, Mussoorie	7.65	130	118	7.6	9.2	09	79
57	2.0 MLD STP at Almora, Distt-Almora	7.14	220	266	7.84	16	54	280
58	0.45 MLD STP at Hari Nagar, Distt-Nainital	6.86	180	216	7.27	22	60	430
59	0.80 MLD STP at Krishnapur, Distt-Nainital	7.19	140	182	7.35	18	46	350
60	1.25 MLD STP at Bheemtal, Distt-Nainital	6.91	280	332	7.56	30	82	540
61	5.0 MLD STP at Aincholi, Distt-Pithoragarh	7.12	140	168	7.63	12	28	170
62	1.25 MLD STP at Nirada, Distt-Pithoragarh	6.94	160	184	7.76	14	42	220
63	1.5 MLD STP at Puchdi, Ramnagar, Nainital	6.97	160	194	7.52	26	64	920
64	7.0 MLD STP Transport Nagar, Ramnagar, Distt-Nainital.	7.33	120	152	7.93	18	48	540
65	10 MLDRusi Pond at Rusi Village, Distt-Nainital	6.18	180	212	6.95	110	136	≥1600
Sewage Treatment final effluent standards (As Notified by MoEF&CC)					6.5 -9.0	<30	<100	<1000
Note: All values are in mg/l except pH and fecal coliform (MPN Per 100 ml)								

* The Monitoring of 01 STP at Gangotri not performed because of seasonal closure .