



CENTRAL LABORATORY

Analysis Report of Sewage Treatment Plants (STP's) for the Month of October 2021

S.No.	Name of the Sewage Treatment Plant (With Capacity)	Sampling Point						
		Inlet of STP			Outlet of STP			
		pH	BOD	TSS	pH	BOD	TSS	Fecal Coliform
1	0.26 MLD STP at Badrinath (Bamni Gaon), Chamoli	7.05	165	172	STP not in operation. Untreated effluent by pass directly to Alaknanda River.			
2	0.010 MLD STP at Badrinath (Near Temple), Chamoli	6.73	155	142	7.50	9.2	10	48
3	1 MLD STP at Badrinath (Near suspension Bridge), Chamoli	STP not in operation. Untreated effluent by-pass directly to Alaknanda River.						
4	1.080 MLD STP at Joshimath (Pokhri)	7.04	140	146	7.44	8.4	8	46
5	0.760 MLD STP at Gopeshwar (Chamoli Ghat)	6.63	125	132	7.29	9.6	9	70
6	0.050 MLD STP at Gopeshwar (Near old Suspension Bridge), Chamoli	6.58	120	136	6.91	9.2	10	79
7	1.190 MLD STP at Gopeshwar (Vivekanand Colony)	6.96	130	142	6.84	8.8	9	84
8	1.120 MLD STP at Gopeshwar (DeenDayal Upadhyay Park)	6.91	125	134	6.96	9.6	8	63
9	1.25 MLD STP at Gopeshwar (Pokhari Band)	6.80	110	122	7.50	9.2	7	40
10	0.050 MLD STP at Nandprayag (Sangam Road)	7.26	120	108	6.98	9.6	8	48
11	0.100 MLD STP at Nandprayag (Forest office)	6.09	120	166	STP Operational but untreated effluent partially by-pass to Nandakini River.			
12	0.050 MLD STP at Karanprayag (Police chowki)	6.78	140	128	6.90	10	10	70
13	0.100 MLD STP at Karanprayag (Purana Pull)	6.32	155	162	7.99	9.2	9	58
14	0.100 MLD STP at Karanprayag (Ward no. 1&3)	7.01	165	150	6.89	8.8	8	46
15	0.050 MLD STP at Karanprayag (Subhash Nagar)	6.98	140	146	6.82	10	9	79
16	0.050 MLD STP at Karanprayag (Naya Pull)	STP not in operation. No effluent is reaching to STP.						
17	0.075 MLD STP at Rudraprayag (Near Anoop Negi School)	STP not in operation.						
18	0.100 MLD STP at Rudraprayag (Near Rudra Complex)	6.87	145	134	7.65	9.2	9	58
19	0.075 MLD STP at Rudraprayag (Near Bus Stand)	6.78	125	136	7.03	8.4	8	63
20	0.100 MLD STP at Rudraprayag (Near SBI Masjid)	6.21	140	144	6.87	9.6	9	84
21	0.125 MLD STP at Rudraprayag (Near Steel Bridge & Syndicate Bank)	6.70	130	118	7.05	9.2	8	70
22	0.050 MLD STP at Beleni Road, Near Steel Bridge, Rudraprayag	6.65	125	110	7.56	9.2	8	58
23	3.5 MLD STP at Srinagar (Nursary Road)	6.80	120	174	7.17	18	38	430
24	1.000 MLD STP at Srinagar (Near ITI)	6.93	135	140	6.92	8	9	140
25	0.075 MLD STP Near Junior High School, Srikot, Srinagar	6.53	165	178	STP Operational but untreated effluent partially by-pass to Alaknanda River.			
26	0.050 MLD STP Near Tauliya Nala, Srikot, Srinagar.	6.91	140	156	6.98	12	28	94
27	0.050 MLD STP at Kirtinagar (BRO Bridge)	6.89	115	104	7.08	7.60	7	43
28	0.010 MLD STP at Kirtinagar (Near Temple)	6.40	125	118	6.96	9.60	12	110
29	0.075 MLD STP at Devprayag	7.10	160	158	STP not in operation. Untreated effluent by-pass directly to Bhagirathi River .			
30	0.150 MLD MLD STP at Devprayag	6.87	155	148	7.15	9.6	9	170
31	1.4 MLD STP at Devprayag (Pauri Road)	6.81	165	120	7.17	9.2	8	79
32	5 MLD STP at Bhagirathipuram, Tehri	6.65	170	158	7.30	9.6	9	120
33	2 MLD STP at Gyansu, Uttarkashi	6.84	160	148	7.65	9.2	8	70
34	1 MLD STP at Gangotri, Uttarkashi	6.76	155	142	7.42	8	9	40
35	3.5 MLD STP at Tapovan, Rishikesh	7.56	165	168	7.58	8.8	8	21
36	3 MLD STP at Swargashram, Rishikesh	7.41	155	156	7.89	9.2	9	17
37	26 MLD STP at Lakkarghat, Rishikesh	7.34	165	166	7.92	9.2	9	40
38	5 MLD STP at Chorpani, Rishikesh	7.32	165	152	7.34	9.6	8	94
39	7.5 MLD STP at Chandreshwar Nagar, Rishikesh	7.36	170	166	8.07	8.8	8	34
40	20 MLD STP at Motharawala-I, Dehradun	6.84	165	162	7.57	9.2	10	63
41	20 MLD STP at Motharawala-II, Dehradun	7.25	160	168	7.51	10	10	170



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42	68 MLD STP at Kargi,Dehradun	7.38	170	158	7.60	9.2	9	63
43	0.42 MLD STP at Vijay Colony, Dehradun	7.21	140	136	7.49	10	10	350
44	0.72 MLD STP Salawala, Dehradun	7.04	160	158	7.46	9.2	9	70
45	5.0 MLD STP at Indira Nagar, Dehradun	7.27	160	164	7.55	8.8	8	94
46	1.0 MLD STP at Jakhan, Dehradun	7.28	145	144	7.81	9.6	9	70
47	27 MLD STP at Jagjeetpur Haridwar	6.43	160	110	7.14	10	9	94
48	18 MLD STP at Jagjeetpur Haridwar	6.94	180	140	7.14	9.6	10	120
49	68 MLD STP at Jagjeetpur Haridwar	6.47	165	120	7.14	8.8	12	84
50	18 MLD STP at Sarai Haridwar	7.16	180	140	7.27	8.4	8	70
51	14 MLD STP at Sarai Haridwar	7.11	190	290	7.26	10	12	110
52	33 MLD STP at Saliyar, Roorkee, Haridwar	6.92	180	250	7.16	10	20	110
53	1.3 MLD STP at Landour (S), Mussoorie	7.45	140	132	7.25	9.2	8	63
54	3.12 MLD STP at Bhatta fall, Mussoorie	7.05	130	146	7.08	9.6	9	70
55	0.8 MLD STP at Landour (N), Mussoorie	6.99	135	148	8.05	10	10	79
56	1.2 MLD STP at Happy Valley, Mussoorie	7.28	140	156	7.67	9.6	9	63
57	0.9 MLD STP at Kurli Bazaar, Mussoorie	6.76	135	124	7.88	10	10	94
58	2.0 MLD STP at Almora, Distt-Almora	7.14	180	216	7.37	20	48	350
59	0.45 MLD STP at Hari Nagar, Distt-Nainital	6.93	160	192	7.56	26	66	540
60	0.80 MLD STP at Krishnapur, Distt-Nainital	6.71	180	228	7.15	22	58	430
61	1.25 MLD STP at Bheemtal, Distt-Nainital	6.55	260	318	7.19	28	78	540
62	5.0 MLD STP at Aincholi, Distt-Pithoragarh	6.93	180	224	7.78	18	32	220
63	1.25 MLD STP at Nirada, Distt-Pithoragarh	6.81	140	172	7.53	22	36	280
64	1.5 MLD STP at Puchdi, Ramnagar, Nainital	6.82	160	198	7.34	28	52	920
65	7.0 MLD STP at Puchdi, Ramnagar, Nainital	7.16	210	256	7.66	24	46	920
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)								