



CENTRAL LABORATORY

Analysis Report of Sewage Treatment Plants (STP's) for the Month of September 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	7.0	160	168	STP not in operation.			
2	0.010 MLD STP at Badrinath (Near Temple), Chamoli	7.2	140	136	6.9	9.6	16	40
3	1 MLD STP at Badrinath (Near suspension Bridge), Chamoli	7.3	120	128	7.6	9.2	22	70
4	1.080 MLD STP at Joshimath (Pokhri)	7.0	130	134	8.2	8.8	12	63
5	0.760 MLD STP at Gopeshwar (Chamoli Ghat)	6.6	140	138	7.2	12	14	120
6	0.050 MLD STP at Gopeshwar (Near old Suspension Bridge), Chamoli	7.3	125	127	7.12	10	9	84
7	1.190 MLD STP at Gopeshwar (Vivekanand Colony)	6.74	115	130	7.6	9.2	10	94
8	1.120 MLD STP at Gopeshwar (DeenDayal Upadhyay Park)	6.4	120	138	7.4	10	9	58
9	1.25 MLD STP at Gopeshwar (Pokhari Band)	6.8	115	126	7.3	9.6	8	46
10	0.050 MLD STP at Nandprayag (Sangam Road)	6.4	125	112	7.3	9.2	9	49
11	0.100 MLD STP at Nandprayag (Forest office)	7.6	165	148	STP not in operation. Untreated effluent by pass directly to Nandakini River .			
12	0.050 MLD STP at Karanprayag (Police chowki)	7.5	130	124	7.0	12	16	84
13	0.100 MLD STP at Karanprayag (Purana Pull)	6.6	150	156	7.4	10	12	70
14	0.100 MLD STP at Karanprayag (Ward no. 1&3)	7.2	160	157	7.4	9.6	10	58
15	0.050 MLD STP at Karanprayag (Subhash Nagar)	6.8	130	142	7.05	14	18	94
16	0.050 MLD STP at Karanprayag (Naya Pull)	6.56	115	132	7.2	10	9	63
17	0.075 MLD MLD STP at Rudraprayag (Near Anoop Negi School)	STP not in operation. Untreated effluent by pass directly to Alaknanda River .						
18	0.100 MLD STP at Rudraprayag (Near Rudra Complex)	6.72	140	128	7.6	9.6	10	79
19	0.075 MLD STP at Rudraprayag (Near Bus Stand)	7.2	120	116	7.6	9.2	12	70
20	0.100MLD STP at Rudraprayag(Near SBI Maszid)	6.85	135	142	7.4	14	16	94
21	0.125 MLD STP at Rudraprayag (Near Steel Bridge & Syndicate Bank)	6.7	125	120	7.2	10	10	79
22	0.050 MLD STP at Beleni Road, Near Steel Bridge, Rudraprayag	7.4	130	116	7.9	9.6	9	63
23	3.5 MLD STP at Srinagar (Nursary Road)	7.2	165	170	8.77	24	46	540
24	1.000 MLD STP at Srinagar (Near ITI)	7.2	140	122	7.5	9.2	8	170
25	0.075 MLD STP Near Junior High School, Srikot, Srinagar	7.4	160	162	STP not in operation. Untreated effluent by pass directly to Alaknanda River .			
26	0.050 MLD STP Near Tauliya Nala, Srikot, Srinagar.	7.6	130	142	7.5	14	38	110
27	0.050 MLD STP at Kirtinagar (BRO Bridge)	6.7	110	106	7.5	8	9	58
28	0.010 MLD STP at Kirtinagar (Near Temple)	6.7	130	128	6.9	10	16	120
29	0.075 MLD STP at Devprayag	6.5	155	164	STP not in operation. Untreated effluent by pass directly to Bhagirathi River .			
30	0.150 MLD MLD STP at Devprayag	7.5	150	155	7.8	10	12	210
31	1.4 MLD STP at Devprayag (Pauri Road)	7.0	160	138	7.2	9.6	9	94
32	5 MLD STP at Bhagirathipuram, Tehri	7.15	165	168	7.33	10	12	140
33	2 MLD STP at Gyansu, Uttarkashi	7.0	165	172	8.0	9.6	10	79
34	3.5 MLD STP at Tapovan, Rishikesh	6.98	160	152	7.60	9.2	9	26
35	3 MLD STP at Swargashram, Rishikesh	7.03	150	144	7.66	9.6	8	21
36	26 MLD STP at Lakkarghat, Rishikesh	7.07	165	153	7.50	10	12	48
37	5 MLD STP at Chorpani, Rishikesh	7.9	160	142	7.56	10	16	140
38	7.5 MLD STP at Chandreshwar Nagar, Rishikesh	7.58	165	158	8.0	9.2	14	40
39	20 MLD STP at Motharawala-I, Dehradun	7.1	160	154	7.5	9.6	16	79



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40	20 MLD STP at Motharawala-II, Dehradun	7.2	170	162	7.1	14	22	220
41	68 MLD STP at Kargi,Dehradun	7.1	165	164	7.4	9.6	10	70
42	0.42 MLD STP at Vijay Colony, Dehradun	7.3	150	134	7.5	12	18	430
43	0.72 MLD STP Salawala, Dehradun	7.3	155	148	7.6	10	12	79
44	5.0 MLD STP at Indira Nagar, Dehradun	7.4	165	154	8.0	9.6	14	110
45	1.0 MLD STP at Jakhan, Dehradun	7.4	140	148	7.5	10	10	94
46	27 MLD STP at Jagjeetpur Haridwar	7.34	170	155	7.59	9.6	9	110
47	18 MLD STP at Jagjeetpur Haridwar	7.57	165	151	7.56	10	10	110
48	68 MLD STP at Jagjeetpur Haridwar	7.76	160	166	6.9	9.2	9	58
49	18 MLD STP at Sarai Haridwar	7.67	165	146	7.4	9.2	8	46
50	14 MLD STP at Sarai Haridwar	7.85	165	152	7.6	9.2	9	94
51	33 MLD STP at Saliyar, Roorkee, Haridwar	7.37	170	156	7.81	9.6	10	84
52	1.3 MLD STP at Landour (S), Mussoorie	7.61	130	122	8.30	10	9	79
53	3.12 MLD STP at Bhatta fall, Mussoorie	7.15	125	148	8.4	9.6	14	84
54	0.8 MLD STP at Landour (N), Mussoorie	7.21	125	128	8.0	14	18	94
55	1.2 MLD STP at Happy Valley, Mussoorie	7.3	135	146	7.8	10	13	70
56	0.9 MLD STP at Kurli Bazaar, Mussoorie	6.54	130	134	7.70	12	22	130
57	2.0 MLD STP at Almora, Distt-Almora	6.81	220	306	7.29	22	66	280
58	0.45 MLD STP at Hari Nagar, Distt-Nainital	7.16	140	186	7.41	22	38	430
59	0.80 MLD STP at Krishnapur, Distt-Nainital	6.98	160	202	7.26	18	52	280
60	1.25 MLD STP at Bheental, Distt-Nainital	6.91	260	318	7.13	30	82	430
61	5.0 MLD STP at Aincholi, Distt-Pithoragarh	6.51	160	208	6.93	16	54	110
62	1.25 MLD STP at Nirada, Distt-Pithoragarh	6.79	180	224	7.19	18	42	350
63	1.5 MLD STP at Puchdi, Ramnagar, Nainital	6.95	220	290	7.18	17	44	540
64	7.0 MLD STP Haldwani By Pass Bridge, Ramnagar Nainital.	7.13	140	192	7.59	28	38	920
Sewage Treatment final effluent standards					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 Gangotrinot performed as "Char-Dham Yatra" is restricted.