

**Surface Water Quality Characteristics of Rivers and Lakes\_2025**

S.No.	Name of the Monitoring Point	Temp.	pH	TDS	EC	DO	Chloride	Hardness	Calcium	Magnesium	Alkalinity	BOD	COD	TC	FC	FS	Nitrate-N	Nitrite-N	Sulphate	Phosphate	Fluoride	Sodium	Potassium	SAR	Designated Best use (DBU) Water Quality Class
<b>District- Chamoli</b>																									
1	<b>River Alaknanda at Govindghat</b>																								
	January	11	7.46	59	93	11.5	6.0	56	36	20	44	BDL	BDL	<1.8	<1.8	<1.8	0.04	0.01	8.28	0.06	0.09	2.2	1.6	0.13	A
	February	07	7.52	62	95	11.5	5.0	59	35	24	47	BDL	BDL	<1.8	<1.8	<1.8	0.05	0.01	8.37	0.07	0.09	2.5	1.3	0.14	A
2	<b>River Alaknanda B/C River Dhauli Ganga at Vishnuprayag</b>																								
	January	12	7.49	63	101	11.4	5.0	55	34	21	39	BDL	BDL	<1.8	<1.8	<1.8	0.05	0.01	11.66	0.07	0.11	2.5	1.7	0.12	A
	February	06	7.42	64	97	11.4	6.0	62	36	26	43	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.01	11.43	0.07	0.13	2.7	1.4	0.15	A
3	<b>River Dhauli Ganga B/C River Alaknanda at Vishnuprayag</b>																								
	January	12	7.86	71	114	11.5	6.0	88	66	22	71	BDL	BDL	<1.8	<1.8	<1.8	0.05	0.02	13.73	0.08	0.13	3.3	2.6	0.09	A
	February	07	7.80	73	110	11.5	5.0	84	67	17	74	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.01	13.42	0.08	0.14	3.4	2.3	0.16	A
4	<b>River Alaknanda A/C River Dhauli Ganga at Vishnuprayag</b>																								
	January	11	7.73	69	111	11.4	6.0	73	52	21	54	BDL	BDL	<1.8	<1.8	<1.8	0.04	0.01	12.49	0.07	0.14	3.1	2.1	0.09	A
	February	07	7.64	69	105	11.5	6.0	76	54	22	58	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.01	12.63	0.07	0.14	3.2	2.3	0.16	A
5	<b>River Alaknanda B/C River Nandakini at Nandprayag</b>																								
	January	16	7.83	75	120	11.1	6.0	76	57	19	56	BDL	BDL	<1.8	<1.8	<1.8	0.05	0.01	14.62	0.07	0.14	2.8	2.1	0.08	A
	February	08	7.79	72	108	11.3	6.0	79	59	20	60	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.01	14.81	0.08	0.13	2.9	2.2	0.14	A
6	<b>River Nandakini B/C River Alaknanda at Nandprayag</b>																								
	January	16	7.98	78	124	10.9	5.0	66	42	24	47	BDL	BDL	27	22	<1.8	0.06	0.02	13.84	0.08	0.13	3.2	2.3	0.10	A
	February	09	7.94	80	121	11.1	6.0	69	45	24	50	BDL	BDL	39	33	<1.8	0.07	0.02	14.13	0.09	0.15	3.4	2.2	0.18	A
7	<b>River Alaknanda A/C River Nandakini at Nandprayag</b>																								
	January	16	7.88	77	122	11	5.0	72	51	21	59	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.01	14.08	0.08	0.14	2.8	2.0	0.09	A
	February	08	7.83	75	112	11.1	7.0	76	54	22	64	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.01	14.32	0.08	0.14	3.0	2.3	0.15	A
8	<b>River Alaknanda B/C River Pindar at Karanprayag</b>																								
	January	17	7.92	81	130	11	5.0	81	55	26	61	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.02	14.38	0.14	0.15	3.1	2.3	0.09	A
	February	08	7.87	79	119	11.0	6.0	86	56	30	66	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.03	14.76	0.13	0.15	3.6	2.1	0.17	A
9	<b>River Pindar B/C River Alaknanda at Karanprayag</b>																								
	January	17	8.14	86	138	11.1	5.0	90	71	19	82	BDL	BDL	38	32	<1.8	0.07	0.02	15.63	0.11	0.14	3.2	2.6	0.09	A
	February	09	8.11	83	126	11.1	7.0	96	73	23	86	BDL	BDL	34	27	<1.8	0.08	0.03	15.89	0.12	0.14	3.8	2.5	0.17	A
10	<b>River Alaknanda A/C River Pindar at Karanprayag</b>																								
	January	17	8.02	85	136	11	5.0	86	63	23	62	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.02	15.04	0.12	0.14	3.1	2.4	0.09	A
	February	09	7.97	81	123	11.0	6.0	89	65	24	66	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.03	15.14	0.12	0.14	3.7	2.3	0.17	A
<b>District- Rudraprayag</b>																									
11	<b>River Mandakini at Gaurikund</b>																								
	January	09	7.67	51	81	11.4	5.0	58	42	16.00	40	BDL	BDL	<1.8	<1.8	<1.8	0.04	0.01	7.70	0.05	0.07	2.7	2.1	0.15	A
	February	07	7.63	54	82	11.4	5.0	53	40	13	42	BDL	BDL	<1.8	<1.8	<1.8	0.04	0.01	7.59	0.06	0.08	2.8	2.1	0.17	A

12	River Mandakini at Sonprayag																								
	January	08	8.14	55	88	11.3	6.0	61	48	13.00	51	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.01	8.08	0.07	0.08	2.5	2.0	0.12	A
	February	07	8.06	58	88	11.3	6.0	64	49	15	53	BDL	BDL	<1.8	<1.8	<1.8	0.06	0.01	8.17	0.07	0.09	2.9	2.2	0.16	A
13	River Mandakini B/C River Alaknanda at Rudraprayag																								
	January	21	8.18	55	88	10.8	6.0	63	52	11	55	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.02	23.14	0.09	0.14	2.6	2.9	0.07	A
	February	11	8.11	58	87	10.8	6.0	66	54	12	58	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.03	22.97	0.09	0.13	2.8	2.5	0.15	A
14	River Alaknanda B/C River Mandakini at Rudraprayag																								
	January	21	8.27	93	150	10.7	5.0	75	61	14	62	BDL	BDL	<1.8	<1.8	<1.8	0.09	0.03	23.70	0.11	0.12	2.6	2.8	0.08	A
	February	11	8.20	90	136	10.7	7.0	79	63	16	66	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.03	23.96	0.12	0.13	3.0	2.5	0.15	A
15	River Alaknanda A/C River Mandakini at Rudraprayag																								
	January	21	8.16	66	99	10.6	5.0	71	59	12	60	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.03	23.34	0.12	0.13	2.7	2.8	0.08	A
	February	11	8.10	68	103	10.7	6.0	76	63	13	63	BDL	BDL	<1.8	<1.8	<1.8	0.09	0.03	23.59	0.13	0.14	2.9	2.5	0.14	A
16	River Mandakini D/S at Augustmuni, Rudraprayag																								
	January	20	8.26	53	86	11.0	5.0	61	50	11	61	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.03	23.26	0.11	0.13	2.7	2.3	0.09	A
	February	09	8.21	55	83	11.0	5.0	64	52	12	62	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.02	22.95	0.11	0.12	3.0	2.2	0.16	A
<b>District- Uttarkashi</b>																									
17	River Bhagirathi D/S at Uttarkashi																								
	January	18	7.54	64	103	10.7	6.0	63	47	16	51	BDL	BDL	48	40	<1.8	0.09	0.03	20.54	0.12	0.17	2.8	2.4	0.15	A
	February	19	7.50	66	100	10.6	6.0	67	49	18	54	BDL	BDL	49	33	<1.8	0.09	0.02	20.06	0.11	0.16	2.9	2.5	0.15	A
18	River Yamuna at Barkot District- Tehri Garhwal																								
	January	19	8.10	75	120	10.5	5.0	65	48	17	49	BDL	BDL	<1.8	<1.8	<1.8	0.07	0.02	17.48	0.10	0.14	3.8	3.5	0.18	A
	February	19	8.02	71	107	10.4	5.0	63	45	18	46	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.02	17.63	0.10	0.13	3.6	3.2	0.20	A
<b>District- Tehri</b>																									
19	River Alaknanda B/C River Bhagirathi at Devprayag																								
	January	09	7.95	73	116	10.7	6.0	79	54	25	69	BDL	BDL	<1.8	<1.8	<1.8	0.10	0.03	19.89	0.12	0.18	3.2	2.8	0.16	A
	February	12	7.99	76	114	10.6	6.0	83	52	31	67	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.02	20.10	0.11	0.19	3.5	2.3	0.17	A
20	River Bhagirathi B/C River Alaknanda at Devprayag																								
	January	08	8.02	63	99	10.8	5.0	64	38	26	50	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.02	14.90	0.09	0.14	3.1	2.6	0.14	A
	February	12	7.97	66	100	10.7	5.0	61	35	26	52	BDL	BDL	<1.8	<1.8	<1.8	0.10	0.02	14.52	0.11	0.16	3.6	2.6	0.20	A
21	River Alaknanda A/C River Bhagirathi (River Ganga D/S) at Devprayag																								
	January	09	7.97	68	109	10.8	6.0	70	48	22	55	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.02	17.35	0.10	0.15	3.4	2.7	0.09	A
	February	12	7.98	72	108	10.7	6.0	75	51	24	57	BDL	BDL	<1.8	<1.8	<1.8	0.09	0.02	17.86	0.10	0.17	3.5	2.5	0.17	A
22	Tehri lake at Koti colony, Tehri																								
	January	18	8.06	58	92	10.4	5.0	52	32	20	38	BDL	BDL	41	34	6.8	0.09	0.03	22.94	0.16	0.19	3.0	2.6	0.09	A
	February	18	7.99	55	83	10.4	6.0	56	34	22	41	BDL	BDL	47	40	6.8	0.10	0.03	23.17	0.16	0.18	3.4	2.4	0.20	A
<b>District- Dehradun</b>																									
23	River Ganga D/S at Bairaaj, Rishikesh,																								
	January	18	8.12	72	115	10.6	5.0	77	49	28	61	BDL	BDL	49	33	<1.8	0.08	0.04	53.37	0.18	0.24	3.6	3.1	0.18	A
	February	18	8.05	68	103	10.7	5.0	74	45	29	58	BDL	BDL	40	34	<1.8	0.07	0.03	52.89	0.17	0.22	3.5	3.0	0.18	A
24	River Ganga near Visthaphit Colony, Rishikesh																								
	January	19	8.16	83	132	10.1	5.0	75	48	27	60	BDL	BDL	47	40	<1.8	0.09	0.04	57.23	0.19	0.25	3.7	3.2	0.17	A
	February	19	8.11	79	119	10	5.0	77	50	27	64	BDL	BDL	48	41	<1.8	0.10	0.03	57.59	0.19	0.26	3.9	3.4	0.19	A

25	<b>River Ganga A/C River Song (River Ganga D/S) at Raiwala</b>																								
	January	20	8.17	141	225	9.5	8.0	139	105	34	101	1.1	BDL	120	70	6.8	0.12	0.05	52.48	0.19	0.23	5.6	4.1	0.15	B
	February	19	8.12	146	220	9.4	9.0	145	110	35	108	1.1	BDL	130	79	7.8	0.12	0.09	52.78	0.19	0.26	6.0	4.5	0.21	B
26	<b>River Ganga A/C River Song (River Ganga D/S) Near Birla guest house, Dehradun</b>																								
	January	20	8.29	152	243	9.3	7.0	134	95	39	98	1.2	BDL	130	79	9.3	0.11	0.05	68.22	0.24	0.22	5.8	4.2	0.17	B
	February	19	8.24	156	235	9.4	7.0	138	98	40	103	1.2	BDL	140	110	9.2	0.11	0.08	67.87	0.25	0.24	6.1	4.3	0.22	B
27	<b>River Suswa D/S at Mathurawala, Dehradun</b>																								
	January	16	7.74	314	502	2.5	32.0	331	254	77	260	28.0	90.0	35×10 <sup>2</sup>	28×10 <sup>2</sup>	1600	0.27	0.07	134.98	0.21	0.27	30.1	12.6	0.86	E
	February	22	7.71	308	463	2.4	33	336	258	78	264	28.0	90	28×10 <sup>2</sup>	22×10 <sup>2</sup>	1600	0.31	0.10	135.12	0.23	0.25	29.7	12.4	0.70	E
28	<b>River Suswa U/S at Barafutta, Doiwala, Dehradun</b>																								
	January	17	7.78	292	467	5.2	22.0	291	234	57	251	3.0	9.0	540	350	130	0.21	0.09	125.79	0.21	0.25	27.4	11.3	0.90	C
	February	23	7.74	296	445	5.1	23	296	238	58	256	3	11	430	350	140	0.23	0.11	126.20	0.23	0.26	28.1	11.8	0.71	B
29	<b>River Song D/S before confluence into River Ganga Near Nepali Farm, Rishikesh</b>																								
	January	20	8.32	169	270	8.0	11.0	189	121	68	162	1.2	BDL	220	130	17	0.11	0.06	54.96	0.19	0.25	11.0	4.5	0.34	B
	February	18	8.27	165	248	7.9	12	184	117	67	160	1.2	BDL	280	170	14	0.10	0.05	54.12	0.17	0.26	10.8	4.3	0.34	B
30	<b>River Yamuna D/S at Vikash Nagar, Dehradun</b>																								
	January	17	7.79	147	235	9.4	7.0	132	85	47	112	1.1	BDL	140	110	6.8	0.13	0.06	43.52	0.19	0.24	4.5	3.1	0.13	B
	February	20	7.74	144	217	9.4	7.0	139	87	52	116	1.1	BDL	170	140	7.8	0.15	0.07	13.78	0.20	0.25	4.2	2.9	0.15	B
31	<b>Yamuna Canal at Dakpathar, Dehradun</b>																								
	January	17	8.10	82	131	9.4	6.0	89	61	28	65	BDL	BDL	130	79	6.1	0.1	0.04	34.19	0.10	0.16	4.4	3.0	0.12	B
	February	19	8.14	78	117	9.4	6.0	84	59	25	61	BDL	BDL	140	110	4.5	0.11	0.03	33.96	0.10	0.19	4.1	2.8	0.19	B
32	<b>River Yamuna at Dakpathar, Dehradun</b>																								
	January	17	7.87	92	147	9.8	6.0	91	62	29	68	BDL	BDL	79	49	4.0	0.09	0.03	29.97	0.17	0.20	4.3	2.9	0.12	B
	February	19	7.92	85	128	9.7	5.0	87	60	27	63	BDL	BDL	63	46	4.5	0.10	0.03	30.48	0.14	0.20	4.4	2.7	0.20	B
33	<b>River Yamuna at Lakhwar, Dehradun</b>																								
	January	14	8.04	88	141	10.4	5.0	105	84	21	85	BDL	BDL	<1.8	<1.8	<1.8	0.09	0.02	22.43	0.11	0.15	3.7	2.6	0.16	A
	February	17	8.15	81	122	10.5	5.0	99	82	17	79	BDL	BDL	<1.8	<1.8	<1.8	0.08	0.02	21.86	0.11	0.14	3.5	2.4	0.15	A
34	<b>River Yamuna at Kalsi, Dehradun</b>																								
	January	16	8.13	92	147	9.8	6.0	96	62	34	67	BDL	BDL	48	41	6.8	0.10	0.03	35.32	0.20	0.24	3.6	2.4	0.14	A
	February	18	8.1	88	132	9.8	6.0	91	59	32	62	BDL	BDL	49	33	4.5	0.11	0.03	34.94	0.17	0.22	3.9	2.5	0.17	A
35	<b>River Tons Before joining to River Yamuna at Dakpathar, Dehradun</b>																								
	January	15	7.78	83	133	10.4	7.0	85	59	26	58	BDL	BDL	38	32	<1.8	0.10	0.03	46.99	0.18	0.23	3.5	2.3	0.12	A
	February	19	7.73	86	129	10.5	7.0	89	62	27	60	BDL	BDL	40	34	<1.8	0.12	0.03	47.40	0.19	0.24	3.8	2.4	0.17	A
36	<b>River Tons at Selaqui, Dehradun</b>																								
	January	18	7.17	223	356	5.5	18.0	312	265	47	273	2.8	9.0	540	350	170	0.12	0.03	120.89	0.22	0.27	15.3	5.2	0.70	C
	February	22	7.10	229	344	5.4	20.0	319	269	50	278	2.7	9	920	350	140	0.14	0.04	121.35	0.22	0.29	15.8	5.4	0.40	C
37	<b>River Rispana U/S at Shikhar Fall, Dehradun</b>																								
	January	16	7.61	158	252	8.4	7.0	164	103	61	111	1.2	BDL	130	79	4.5	0.16	0.02	138.23	0.15	0.24	8.8	3.9	0.30	B
	February	17	7.67	152	228	8.3	8.0	160	100	60	107	1.2	BDL	120	94	4.0	0.14	0.03	137.98	0.14	0.24	8.5	3.3	0.29	B
38	<b>River Rispana D/S Near IT Park, Dehradun</b>																								
	January	17	7.66	229	365	6.1	12.0	212	176	36	187	3.0	11.0	220	130	14	0.18	0.03	118.06	0.21	0.26	13.9	4.3	0.64	B
	February	18	7.61	224	336	6.2	11.0	206	171	35	184	2.8	9	280	170	17	0.16	0.04	118.59	0.20	0.25	13.80	4.1	0.41	B

39	River Rispana B/C to River Bindal at Mothorowala																								
	January	18	7.32	263	421	2.0	33.0	289	226	63	243	26.0	100.0	28×10 <sup>2</sup>	22×10 <sup>2</sup>	920	0.24	0.05	121.09	0.21	0.29	27.6	8.1	0.74	E
	February	23	7.28	267	401	2.1	35	283	221	62	240	27	100	28×10 <sup>2</sup>	17×10 <sup>2</sup>	920	0.22	0.13	121.66	0.22	0.29	28.0	8.5	0.72	E
40	River Bindal U/S at Bindal Bridge, Dehradun																								
	January	19	7.32	311	495	1.6	39.0	309	237	72	244	50.0	150.0	28×10 <sup>2</sup>	17×10 <sup>2</sup>	920	0.29	0.11	148.11	0.22	0.29	44.2	15.8	1.64	E
	February	21	7.29	319	479	1.6	40.0	314	240	74	248	51	150	21×10 <sup>2</sup>	17×10 <sup>2</sup>	920	0.30	0.13	148.87	0.24	0.29	44.8	15.4	1.10	E
41	River Bindal D/S Near Kargi Chowk, Dehradun																								
	January	18	7.28	324	515	1.4	36.0	322	251	71	257	52.0	160.0	28×10 <sup>2</sup>	22×10 <sup>2</sup>	920	0.35	0.14	143.02	0.17	0.29	41.8	16.2	1.70	E
	February	22	7.23	328	492	1.5	37.0	327	254	73	260	53	160	35×10 <sup>2</sup>	22×10 <sup>2</sup>	920	0.32	0.16	143.33	0.18	0.29	41.3	15.9	1.0	E
42	River Bindal B/C to River Rispana at Mothorowala, Dehradun																								
	January	17	7.35	264	423	1.8	32.0	298	232	66	246	32.0	110.0	22×10 <sup>2</sup>	17×10 <sup>2</sup>	540	0.40	0.15	118.05	0.18	0.31	26.3	10.4	1.27	E
	February	23	7.30	268	402	1.7	31.0	294	236	58	241	32	110	28×10 <sup>2</sup>	17×10 <sup>2</sup>	540	0.38	0.16	118.41	0.19	0.32	26.9	10.7	0.70	E
43	Asan Conservation Reserve, Dehradun																								
	January	17	7.81	74	117	9.2	5.0	87	61	26	74	BDL	BDL	<1.8	<1.8	<1.8	0.17	0.02	32.28	0.09	0.14	3.1	2.6	0.12	A
	February	22	7.88	78	117	9.3	5.0	84	63	21	71	BDL	BDL	<1.8	<1.8	<1.8	0.16	0.02	31.85	0.10	0.15	3.5	2.3	0.16	A
44	River Rispana near Rishinagar/ Mata Maha Kali Temple, Nala Pani Area, Dehradun																								
	January	15	7.52	279	447	2.4	30.0	284	241	43	263	28.0	90.0	17×10 <sup>2</sup>	14×10 <sup>2</sup>	540	0.24	0.06	135.96	0.18	0.23	21.3	6.4	0.55	E
	February	20	7.48	274	411	2.5	31.0	280	243	43	260	28	90.0	21×10 <sup>2</sup>	14×10 <sup>2</sup>	920	0.23	0.06	135.27	0.20	0.21	21.9	6.2	0.60	E
45	River Rispana near Deepnagar, Dehradun.																								
	January	16	7.48	312	501	2.2	31.0	303	259	44	274	30.0	100.0	21×10 <sup>2</sup>	17×10 <sup>2</sup>	920	0.26	0.07	141.89	0.20	0.26	23.6	7.3	1.09	E
	February	22	7.40	302	453	2.2	32.0	298	255	44	270	30	100.0	17×10 <sup>2</sup>	14×10 <sup>2</sup>	540	0.27	0.07	141.22	0.22	0.25	23.1	7.0	0.60	E
<b>District- Pauri Garhwal</b>																									
46	River Ganga U/S at Lakshmanjhula, Rishikesh																								
	January	18	8.15	69	125	10.8	6.0	79	61	18	62	BDL	BDL	33	27	<1.8	0.07	0.04	35.24	0.18	0.21	3.5	3.2	0.17	A
	February	18	8.10	62	93	10.7	5.0	74	58	16	59	BDL	BDL	38	32	<1.8	0.08	0.03	34.86	0.17	0.20	3.7	3.0	0.19	A
47	River Ganga at Swargashram, Rishikesh																								
	January	18	8.16	71	128	10.7	5.0	78	60	18	61	BDL	BDL	47	40	<1.8	0.08	0.03	45.44	0.16	0.19	3.5	3.3	0.16	A
	February	18	8.07	74	112	10.7	5.0	76	62	14	58	BDL	BDL	40	34	<1.8	0.07	0.02	45.09	0.16	0.20	3.4	3.2	0.17	A
48	River Nayar U/S at Satpuli																								
	January	16	7.66	77	137	9.7	6	77	54	23	53	BDL	BDL	47	40	6.8	0.08	0.02	21.96	0.17	0.19	3.9	3.1	0.10	A
	February	19	7.59	75	113	9.8	6.0	79	57	22	56	BDL	BDL	48	41	7.8	0.09	0.03	22.41	0.18	0.19	4.1	3.3	0.20	A
49	River Nayar D/S at Satpuli																								
	January	17	7.64	75	134	9.9	6	72	49	23	51	BDL	BDL	41	34	4.5	0.08	0.02	23.09	0.19	0.20	3.6	3	0.11	A
	February	20	7.64	78	117	9.7	7.0	83	60	23	60	BDL	BDL	49	33	4.0	0.11	0.03	23.78	0.20	0.22	4.4	3.6	0.21	A
<b>District- Nainital</b>																									
50	Nainital Lake Water Intake, Nainital																								
	January	14	7.71	325	480	8.2	15	254	134	120	226	2.0	6.0	210	140	7.8	0.13	0.04	46.57	0.19	0.22	12.6	6.2	0.34	B
	February	15	7.59	318	470	8.2	17	250	132	118	232	1.8	5.0	220	170	9.2	0.14	0.03	45.89	0.18	0.22	12.3	6.0	0.34	B
51	Bheemtal Lake Water Intake, Nainital																								
	January	15	7.48	153	220	8.0	11	202	118	84	172	1.4	4.0	170	130	6.8	0.11	0.04	33.28	0.17	0.21	7.6	4.3	0.35	B

	February	15	7.31	159	230	8.2	13	192	112	80	158	1.2	4.0	140	110	6.1	0.12	0.04	34.10	0.17	0.22	7.3	4.1	0.29	B
52	Gola River at Haldwani, Nainital																								
	January	17	7.33	179	260	8.0	19	216	120	96	198	2.2	6.0	220	130	9.2	0.12	0.02	30.91	0.16	0.24	5.5	3.3	0.15	B
	February	18	7.47	185	270	7.8	21	210	118	92	186	2.0	6.0	170	140	7.8	0.13	0.03	31.33	0.15	0.23	5.2	3.0	0.15	B
53	Sattal lake, Nainital																								
	January	14	7.53	109	160	8.4	9	152	86	66	142	1.4	4.0	170	110	6.8	0.10	0.03	35.23	0.18	0.21	6.1	3.4	0.18	B
	February	14	7.72	103	150	8.4	11	156	92	64	132	1.2	4.0	210	140	9.3	0.11	0.03	34.91	0.19	0.21	6.4	3.2	0.22	B
54	Naukichyatal lake, Nainital																								
	January	15	7.60	150	220	8.2	13	174	98	76	166	1.2	4.0	210	170	9.2	0.12	0.03	48.04	0.18	0.21	3.8	2.6	0.11	B
	February	16	7.53	128	190	8.2	15	184	106	78	154	1.4	5.0	280	220	11	0.13	0.04	48.71	0.17	0.22	3.5	2.3	0.11	B
55	River Shipra D/S near Neem Karoli Dam, Bhawali, Nainital																								
	January	15	7.58	161	230	8.0	15	192	102	90	174	2.0	6.0	150	120	6.1	0.11	0.04	23.14	0.16	0.21	5.5	3.2	0.18	B
	February	16	7.40	141	210	8.2	17	190	108	82	166	1.8	5.0	170	140	7.8	0.12	0.04	23.53	0.16	0.23	5.9	3.4	0.18	B
<b>District- Almora</b>																									
56	River Kosi D/S near Khairna- Ranikhet Bridge, Almora																								
	January	15	7.72	166	240	8.0	19	232	126	106	180	2.0	5.0	120	94	6.8	0.12	0.05	32.76	0.19	0.28	5.9	2.3	0.17	B
	February	16	7.51	153	220	8.0	21	222	118	104	172	1.8	6.0	130	79	7.8	0.11	0.05	32.41	0.20	0.27	5.4	2.4	0.16	B
<b>District- Bageshwar</b>																									
57	River Saryu D/S Near Bilona Bridge, Bageshwar																								
	January	14	7.29	158	230	8.2	15	208	118	90	168	1.4	5.0	170	130	7.8	0.10	0.04	29.34	0.19	0.25	6.1	2.6	0.18	B
	February	15	7.33	149	220	8.0	17	216	120	96	178	1.4	5.0	120	94	6.8	0.11	0.03	29.55	0.18	0.24	6.3	2.4	0.18	B
<b>District- Haridwar</b>																									
58	River Ganga canal D/S at Har ki Pauri, Rishikul Bridge, Haridwar																								
	January	17.6	7.9	125	196	8.8	10	106	46	60	98	1.8	9	170	110	6.8	0.29	0.07	27.29	0.48	0.49	7.6	3.7	0.32	B
	February	18.7	8.2	124.8	195	11.1	12	65	34	31	58	1.2	10	140	79	6.1	0.26	0.12	20.44	0.64	0.11	9.3	4.8	0.50	B
59	River Ganga at Har Ki Pouri, Haridwar																								
	January	17.2	7.8	118	185	9.6	9	106	48	58	92	1.4	7	140	110	7.8	0.34	0.06	26.89	0.40	0.46	6.2	3.2	0.26	B
	February	18.6	8.0	126.72	198	11.1	15	68	40	28	54	1	8	120	94	7.8	0.23	0.14	20.51	0.86	0.15	9.0	5.2	0.47	B
60	River Ganga near Bishanpur Kundi, Haridwar																								
	January	17.6	7.9	123	192	8.9	8	112	53	59	106	2.0	8	140	94	6.1	0.38	0.09	29.91	0.59	0.48	8.4	3.9	0.35	B
	February	18.5	8.0	153.6	240	10.63	8	68	35	33	60	1.5	11	170	110	7.8	0.26	0.14	20.76	0.53	0.18	9.1	5.2	0.48	B
61	River Ganga Canal at Lal Ta Rao Bridge, Haridwar																								
	January	17.6	7.5	121	189	8.6	8	110	50	60	101	1.6	7	140	110	7.8	0.24	0.05	26.44	0.44	0.39	8.0	4.9	0.33	B
	February	18.5	8.2	127.36	199	11.0	9	60	38	22	56	1.1	4	170	140	9.2	0.26	0.15	20.82	0.58	0.14	7.6	3.9	0.43	B
62	River Ganga Canal at Damkothi, Haridwar																								
	January	17.8	7.8	118	185	8.8	8	108	46	62	97	1.6	8	120	94	6.1	0.31	0.09	25.21	0.50	0.48	7.9	4.8	0.33	B
	February	18.5	8.1	131.84	206	11.05	13	60	33	27	59	1.1	5	110	79	6.8	0.24	0.14	20.64	0.26	0.16	7.5	3.7	0.42	B
63	River Ganga U/S at Bindughat Dudhiyaban, Haridwar																								
	January	17.9	7.9	115	180	9.7	8	109	50	59	98	1.6	6	140	110	9.2	0.39	0.04	28.46	0.49	0.43	7.8	4.6	0.32	B
	February	19.0	7.80	147.2	230	10.5	11	63	36	27	58	1	6	120	94	7.8	0.28	0.16	20.96	0.46	0.16	9.2	4.1	0.50	B
64	River Ganga D/S at Balkumari Mandir, Ajeetpur, Haridwar																								
	January	17.3	8.0	127	198	9.2	10	110	45	65	96	2.0	14	150	120	11.0	0.40	0.12	30.02	0.65	0.45	9.9	5.1	0.41	B

	February	18.8	8.10	165.12	258	10.48	8	70	41	29	61	1.4	10	170	140	9.2	0.26	0.12	20.42	0.58	0.19	16.1	4.8	0.84	B
65	Upper Ganga Canal D/S at Roorkee																								
	January	18.2	8.1	129	201	9.0	11	121	52	69	111	2.0	14	140	110	7.8	0.46	0.19	31.27	0.66	0.51	11.2	7.4	0.44	B
	February	17.5	7.9	128	200	10.54	10	65	39	26	60	1.9	12	170	130	9.3	0.25	0.16	20.38	0.49	0.16	7.9	3.6	0.43	B
66	River Banganga D/S at Laksar before entering U.P																								
	January	16.9	7.9	119	186	5.0	8	116	56	60	98	1.6	10	210	170	11	0.36	0.12	28.04	0.57	0.55	8.4	8.0	0.34	B
	February	18.8	7.8	320	500	5.46	15	70	32	38	65	0.5	12	220	130	14	0.28	0.14	20.32	0.64	0.16	11.9	5.9	0.62	B
67	River Ganga D/S at Sultanpur, Haridwar																								
	January	17	7.6	127	198	8.8	8	119	54	65	92	1.8	7	220	140	14	0.39	0.09	25.46	0.43	0.37	7.6	4.1	0.30	B
	February	18.2	8.0	217.6	340	10.88	4	64	38	26	60	2.0	9	170	130	11	0.24	0.16	20.84	0.86	0.12	8.1	6.1	0.44	B
<b>District- Udham Singh Nagar</b>																									
68	Kosi River at Kashipur Bajpur Road Bridge, Kashipur																								
	January	20.9	7.75	358	594	8.0	19	271	178	93	220	2.2	10	350	240	79	0.18	0.44	40.2	0.35	0.27	7.1	3.4	0.19	B
	February	20.8	7.94	368	616	7.6	22	284	186	98	210	2.5	12	430	350	94	0.27	0.65	68.8	0.49	0.31	8.2	4.5	0.21	B
69	Dhella River U/S at Kashipur Moradabad Road Bridge, US Nagar																								
	January	22.5	7.96	221	369	6.8	13	182	107	75	165	2.2	12	430	350	110	0.41	0.32	31.6	0.12	0.28	5.2	2.8	0.17	B
	February	18.4	7.84	216	364	6.6	15	175	102	73	150	2.6	14	540	240	130	0.54	0.48	52.6	0.18	0.25	4.6	2.1	0.15	C
70	Dhella River D/S at Thakurdwara, Aliganj Road, US Nagar																								
	January	19.6	6.98	615	1026	1.9	61	294	202	92	305	24	140	920	350	110	0.85	0.72	145.8	0.66	0.51	24.8	5.8	0.63	E
	February	20.5	7.13	738	1225	1.5	65	312	215	97	325	28	180	920	540	140	0.89	0.68	174.8	0.81	0.45	22.1	3.5	0.54	E
71	River Bhella U/S Kashipur, (U/S Ramnagar Road), US Nagar																								
	January	17.7	7.34	225	374	6.5	15	174	118	56	155	2.0	8	430	350	94	0.36	0.29	25.8	0.24	0.31	6.2	1.9	0.20	B
	February	18.3	7.39	218	369	6.1	18	162	107	55	140	2.2	8	430	280	110	0.42	0.35	42.6	0.28	0.34	5.2	2.2	0.18	B
72	Bhella River at Lohia Bridge D/S Kashipur (D/S Lohiya Bridge), US Nagar																								
	January	20.6	6.74	375	626	2.5	42	232	178	54	255	16	80	1600	540	130	0.54	0.42	68.5	0.41	0.39	9.8	4.1	0.28	E
	February	20.6	6.92	498	828	2.2	48	258	195	63	270	22	140	1600	920	140	0.62	0.54	83.6	0.48	0.32	11.8	5.6	0.32	E
73	Pilakhar River at Bilaspur, Rampur, US Nagar																								
	January	20.5	7.79	281	475	7.0	13	184	129	55	210	2.2	13	350	280	94	0.41	0.35	48.73	0.28	0.30	12.8	3.8	0.41	B
	February	18.4	7.65	286	498	6.8	15	195	136	59	190	2.5	15	430	350	94	0.54	0.48	66.7	0.36	0.33	9.8	3.2	0.30	B
74	Nanduar River D/S Sitarganj Industrial Area, (Nandour D/S Sitarganj), US Nagar																								
	January	20.6	7.32	249	414	7.1	24	185	132	53	175	2.8	18	1600	920	170	0.66	0.38	52.8	0.20	0.31	7.4	2.9	0.24	C
	February	28.0	7.94	330	551	6.9	29	210	154	56	195	2.80	24	1700	1400	210	0.74	0.42	64.6	0.22	0.29	9.1	3.6	0.27	C
75	Kichha River at Kichha, (River Kichha (D/S Nagarbhalla, Kashipur), US Nagar																								
	January	21.7	7.53	512	854	5.9	46	298	193	105	295	4.2	32	1700	1400	220	0.58	0.71	75.8	0.49	0.42	9.6	5.4	0.24	C
	February	24.0	7.87	558	934	5.6	52	308	198	110	280	4.5	40	2200	1700	240	0.71	0.56	86.4	0.45	0.48	11.2	7.1	0.28	D
76	Kalyani River at U/S Pantnagar Industrial Area, US Nagar																								
	January	16.6	7.77	339	560	7.6	12	265	168	97	240	2.6	15	430	320	94	0.25	0.20	26.8	0.22	0.31	3.8	1.6	0.10	B
	February	17.2	8.13	324	548	5.8	15	255	152	103	215	2.8	16	540	350	110	0.21	0.26	29.4	0.19	0.28	3.1	1.8	0.08	B
77	Kalyani River at D/S Pantnagar Industrial Area, US Nagar																								
	January	18.8	6.89	482	779	1.0	55	345	212	133	315	45	240	1600	920	140	1.15	0.94	210.8	0.88	0.95	22.6	12.8	0.53	E
	February	20.6	6.65	436	729	0.6	48	296	184	112	305	50	280	1600	540	170	1.28	0.86	194.8	0.94	0.81	24.6	11.2	0.62	E
78	River Kailash Downstream behind Sitarganj Industrial Area, US Nagar																								
	January	19	7.7	305	501	8.5	11	212	138	74	205	2.5	10	350	280	79	0.35	0.39	41.8	0.25	0.22	3.6	1.1	0.11	B

	<b>February</b>	28.0	7.98	278	463	7.5	13	192	122	70	180	2.8	12	430	350	94	0.42	0.35	48.6	0.29	0.28	2.8	1.8	0.09	B
<b>Note: All values are in mg/L except Colour, Odour, Weather, Temperature (°C), pH, EC(µs/cm), SAR and TC, FC, FS (MPN Per 100 ml).</b>																									
<b>* The River water monitoring Frequency of 05 Locations (Badrinath-01(District-Chamoli), Kedarnath-01(District-Rudraprayag), (Gangotri-01, Yamunotri-01&amp; Sayana-Chatti-01 (District-Uttarkashi) is on yearly basis / Once in a year (Monitoring already done in the month of May 2024).</b>																									
<b>From Serial No. 1 to 49 all parameters are tested/analysed by Central Laboratory, Dehradun while from serial no. 50 to 57, all the parameters are tested/analysed by Regional Office Laboratories except Flame photometer, Spectrophotometer parameters, SAR and Microbial parameters which are tested/analysed by Central Laboratory, Dehradun. Serial no. 58 to 78 are all the parameters are tested/analysed by Regional Office Laboratories except Microbial parameters which are tested/analysed by Central Laboratory, Dehradun.</b>																									