

Water Quality Monitoring Result Of River Ganga(Pre Magh Purnima - 27-02-2021) for Kumbh Mela- 2021

S.No.	Name of Sampling Points	Parameters													
		pH	Temp. (°C)	Colour	DO (mg/L)	Conductivity(µs/cm)	Fluoride (mg/L)	Ammonic al Nitrogen(mg/L)	Nitrate Nitrogen (mg/L)	Phosphat e (mg/L)	Sulphate (mg/L)	BOD (mg/L)	COD (mg/L)	TC (MPN/100)	FC (MPN/100)
1	Ganga at U/S Rishikesh (U/S tapovan STP)	7.9	18°C	Turbid	9.8	159	0.93	3.2	0.004	0.16	48.36	1	4	40	17
2	Ganga at Laxman Jhula/Ram Jhula	7.9	19°C	Turbid	9.6	191	0.65	3.3	0.035	0.29	93.52	1	4	48	22
3	Ganga A/C river Chandrabhaga	8.2	20°C	Turbid	9.4	213	0.13	3.2	0.03	0.17	75.24	1.2	4	46	26
4	Ganga at Triveni ghat, Rishikesh D/S Triveni Nala	7.8	19°C	Turbid	9.8	160	1.21	4.1	0.005	0.151	42.75	1.2	6	43	21
5	Ganga at Pashulok Barrage, Rishikesh (D/S Rishikesh)	8.3	18°C	Turbid	9.8	139	0.42	4	0.007	0.165	89.27	1	4	40	17
6	Ganga A/C RiverSong Raiwala	8.2	21°C	Clear	9.6	429	2.1	2.8	0.005	0.16	100.24	4	6	94	48
7	Ganga U/S Har Ki Pauri, Haridwar Barrage	8.1	17.3°C	Turbid	10.02	242	Not Detected	2.1	1.2	1.1	5.4	1.3	4.3	80	50
8	Ganga at Har KI Pauri, Haridwar	7.9	16.5°C	Turbid	10.04	210	Not Detected	3.8	3.2	1.19	Not Detected	1.4	4.8	100	60
9	Ganga D/S Har Ki Pauri, (Muni Ghat at Singh Dwar)	7.9	17°C	Turbid	9.98	140.2	Not Detected	6.2	3.1	1.82	5.1	1.4	4.6	100	60
10	Ganga D/S Haridwar A/C of Jageetpur Drain at Balkumari mandir	8.1	19°C	Turbid	9.25	196.3	Not Detected	3.1	1.6	1.1	4.8	2.5	10.2	120	90

Water Quality Monitoring Result Of River Ganga(Post Magh Purnima - 27-02-2021) for Kumbh Mela- 2021

S.No.	Name of Sampling Points	Parameters													
		pH	Temp. (°C)	Colour	DO(mg/L)	Conductivity(µs/cm)	Fluoride (mg/L)	Ammonic al Nitrogen(mg/L)	Nitrate Nitrogen (mg/L)	Phosphat e (mg/L)	Sulphate (mg/L)	BOD (mg/L)	COD (mg/L)	TC (MPN/100)	FC (MPN/100)
1	Ganga at U/S Rishikesh (U/S tapovan STP)	7.6	15°C	Turbid	10.2	148	1.8	3.8	0.05	0.18	99.54	1	4	43	21
2	Ganga at Laxman Jhula/Ram Jhula	7.8	16°C	Turbid	9.8	160	0.94	3.6	0.002	0.15	47.02	1.2	4	46	17
3	Ganga A/C river Chandrabhaga	7.6	18°C	Turbid	9.6	210	0.87	3.8	0.011	0.14	53.7	1.2	4	48	22
4	Ganga at Triveni ghat, Rishikesh D/S Triveni Nala	7.9	16°C	Turbid	10	144	0.63	4.8	0.002	0.22	70.26	1.2	4	40	22
5	Ganga at Pashulok Barrage, Rishikesh (D/S Rishikesh)	8	17°C	Turbid	9.8	140	1.75	4.6	0.04	0.07	58.55	1	4	47	22
6	Ganga A/C RiverSong Raiwala	7.9	25°C	Clear	8.8	410	1.4	3.2	0.022	0.16	133.6	1.6	6	79	46
7	Ganga U/S Har Ki Pauri, Haridwar Barrage	7.9	18.5°C	Clear	9.78	310	Not Detected	7.2	2	1.55	9.4	1.2	4.4	90	70
8	Ganga at Har KI Pauri, Haridwar	8.2	18.3°C	Clear	10.18	241	Not Detected	6.7	3.8	1.85	Not Detected	1.2	4.6	120	80
9	Ganga D/S Har Ki Pauri, (Muni Ghat at Singh Dwar)	7.5	18.6°C	Clear	9.86	196	Not Detected	5.8	3.2	1.7	10.3	1.4	4.8	110	90
10	Ganga D/S Haridwar A/C of Jageetpur Drain at Balkumari mandir	7.9	19.8°C	Clear	10.05	225	Not Detected	4.1	1.9	1.8	9.2	2.2	9.8	140	80