

Water Quality Monitoring Result Of River Ganga(Pre Makar Sakranti - 14-01-2021) for Kumbh Mela- 2021

Date - 12-01-2021

S.No.	Name of Sampling Points	Parameters													
		pH	Temp.(°C)	Colour	DO(mg/L)	Conductivity(µs/cm)	Fluoride (mg/L)	Ammonical Nitrogen(mg/L)	Nitrate Nitrogen (mg/L)	Phosphate (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)	7.2	15°C	Clear	11	646	Not Detected	0.96	0.85	0.82	6.1	1	7.2	70	40
2	Ganga at Laxman Jhula/Ram Jhula	7.2	15°C	Clear	10.8	275	Not Detected	0.96	1.2	1.4	6.7	1.2	4	60	30
3	Ganga A/C river Chandrabhaga	7.4	16°C	Clear	10	490	Not Detected	0.89	0.96	0.52	7.2	1.8	7.8	80	30
4	Ganga at Triveni ghat, Rishikesh D/S Triveni Nala	7.8	16°C	Clear	10.8	380	Not Detected	0.88	0.99	0.5	6.8	1.2	8	80	40
5	Ganga at Pashulok Barrage, Rishikesh (D/S Rishikesh)	7.5	15°C	Clear	10.8	147.8	Not Detected	3.8	1.3	1.05	3.15	1.6	9	60	30
6	Ganga A/C RiverSong Raiwala	7.6	18°C	Clear	9.8	480	Not Detected	0.82	0.98	0.3	6.2	1.8	9.3	80	40
7	Ganga U/S Har Ki Pauri, Haridwar Barrage	7.9	15°C	Clear	9.7	213.7	Not Detected	5.4	1.9	1.1	6.2	1.6	5.4	90	70
8	Ganga at Har KI Pauri, Haridwar	7.2	15.9°C	Clear	9.7	118.5	Not Detected	5.1	2.2	0.95	3.1	1.4	6	90	30
9	Ganga D/S Har Ki Pauri, (Muni Ghat at Singh Dwar)	7.2	15°C	Clear	9.6	160.2	Not Detected	4.7	2.1	0.8	Not Detected	1.4	6	70	34
10	Ganga D/S Haridwar A/C of Jageetpur Drain at Balkumari mandir	7.5	15°C	Clear	9.7	172.2	Not Detected	3.9	2.2	0.85	3.1	2.2	8.4	90	50

Water Quality Monitoring Result Of River Ganga(Post Makar Sakranti - 14-01-2021) for Kumbh Mela- 2021

Date - 15-01-2021

S.No.	Name of Sampling Points	Parameters													
		pH	Temp.(°C)	Colour	DO(mg/L)	Conductivity(µs/cm)	Fluoride (mg/L)	Ammonical Nitrogen(mg/L)	Nitrate Nitrogen (mg/L)	Phosphate (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)	7.3	15°C	Clear	11.4	490	Not Detected	0.92	1	1.4	5.8	1.8	4.2	80	30
2	Ganga at Laxman Jhula/Ram Jhula	7.2	15°C	Clear	11.2	256	Not Detected	0.9	1.3	1.2	5.9	0.98	4.2	70	40
3	Ganga A/C river Chandrabhaga	7	16°C	Clear	10	392	Not Detected	2.6	3.8	1.5	7.3	3.2	10	80	40
4	Ganga at Triveni ghat, Rishikesh D/S Triveni Nala	7.3	16°C	Clear	10.8	516	Not Detected	0.82	1.2	1.8	6.1	1.5	4.5	150	80
5	Ganga at Pashulok Barrage, Rishikesh (D/S Rishikesh)	7.6	14°C	Clear	10.6	512	Not Detected	2.3	1.2	1.15	7.4	1.2	5.8	60	30
6	Ganga A/C RiverSong Raiwala	7.9	20°C	Clear	9.6	470	Not Detected	2.4	0.95	1.1	8.2	2.6	9.2	80	40
7	Ganga U/S Har Ki Pauri, Haridwar Barrage	7.4	15°C	Clear	10.04	196.4	Not Detected	5.8	1.6	1.2	4.8	1.6	5.2	50	23
8	Ganga at Har KI Pauri, Haridwar	8	15.1°C	Clear	10.09	138.5	Not Detected	5.4	2.6	1.2	4.4	1.1	4.8	50	30
9	Ganga D/S Har Ki Pauri, (Muni Ghat at Singh Dwar)	8	14.5°C	Clear	10.02	154.4	Not Detected	4.8	2.7	0.6	5.4	1.2	6.4	110	50
10	Ganga D/S Haridwar A/C of Jageetpur Drain at Balkumari mandir	8.2	17°C	Clear	10	192.5	Not Detected	3.2	1.6	0.7	8.2	2.6	6.8	90	40