

Water Quality Monitoring Result Of River Ganga(Pre Mauni Amavasya- 11-02-2021) 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)	7.1	15°C	Clear	10.8	160	2.27	1.8	0.04	0.12	120.24	1	4	48	26
2	Ganga at Laxman Jhula/Ram Jhula	7.3	16°C	Clear	10.6	191	0.67	2.5	0.043	0.31	120.77	1	4	40	22
3	Ganga A/C river Chandrabhaga	7.6	18°C	Clear	10	213	0.11	3.8	0.02	0.19	73.48	1.2	4	47	17
4	Ganga at Triveni ghat, Rishikesh D/S Triveni Nala	7.3	16°C	Clear	10.4	160	0.32	3.8	0.06	0.25	16.29	1.2	4	40	17
5	Ganga at Pashulok Barrage, Rishikesh (D/S Rishikesh)	7.5	16°C	Clear	10.4	139	1.77	2.6	0.05	0.13	79.62	1	4	48	17
6	Ganga A/C RiverSong Raiwala	7.7	20°C	Clear	10.2	429	2.19	2.9	0.01	0.23	106.88	1.4	6	70	33
7	Ganga U/S Har Ki Pauri, Haridwar Barrage	8	16.1°C	Clear	10.69	235	Not Detected	6.1	1.5	1.35	9.1	2.1	8	110	80
8	Ganga at Har KI Pauri, Haridwar	7.8	15.9°C	Clear	10.64	185	Not Detected	4.2	2.8	1.1	Not Detected	3.5	10	60	40
9	Ganga D/S Har Ki Pauri, (Muni Ghat at Singh Dwar)	7.7	15.7°C	Clear	10.59	135.1	Not Detected	5.9	2.4	1.15	4.8	3	9	80	40
10	Ganga D/S Haridwar A/C of Jageetpur Drain at Balkumari mandir	7.9	16.5°C	Clear	10.06	187.5	Not Detected	4.1	1.9	0.95	5.2	4.5	14	80	40

Water Quality Monitoring Result Of River Ganga(Post Mauni Amavasya- 11-02-2021) 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	12°C	Turbid	9.8	155	2.19	2.6	0.04	0.17	114.09	1	4	40	17
2	Ganga at Laxman Jhula/Ram Jhula	7.5	12°C	Turbid	9.8	190	0.75	4.7	0.04	0.23	105.54	1	4	43	22
3	Ganga A/C river Chandrabhaga	7.8	14°C	Turbid	9	208	0.13	4.6	0.03	0.17	70.53	1.2	4	48	25
4	Ganga at Triveni ghat, Rishikesh D/S Triveni Nala	7.6	12°C	Turbid	9.8	156	0.63	4.6	0.06	0.15	78.82	1	4	34	14
5	Ganga at Pashulok Barrage, Rishikesh (D/S Rishikesh)	7.9	12°C	Turbid	9.4	144	1.73	3.2	0.06	0.12	65.99	1.2	4	40	21
6	Ganga A/C RiverSong Raiwala	8	20°C	Turbid	9.2	440	2.27	3.2	0.01	0.2	76.95	1.6	6	63	40
7	Ganga U/S Har Ki Pauri, Haridwar Barrage	7.8	18°C	Turbid	8.7	206	Not Detected	4.5	1.2	0.8	8.2	2.4	7.6	90	60
8	Ganga at Har KI Pauri, Haridwar	Sampling was not done due to low water level as main stream of river was diverted.													
9	Ganga D/S Har Ki Pauri, (Muni Ghat at Singh Dwar)														
10	Ganga D/S Haridwar A/C of Jageetpur Drain at Balkumari mandir	7.9	17.3°C	Turbid	8.9	170	Not Detected	4.6	1.8	1.1	4.6	5.5	16	130	80