

Water Quality Charecterstics of River Ganga and its tributaries (Year 2017)

Station Code	Sampling Date	Name of Monitoring Station	Type of Water Body	Name of Water Body	District	Frequency of Monitoring	Color	Odour	Water Temp (°C)	DO (mg/L)	pH	BOD (mg/L)	Total Coliform (MPN/100 mL)	Alkalinity as CaCO ₃ (mg/L)	Chlorides (mg/L)	COD (mg/L)	Hardness as CaCO ₃ (mg/L)	Calcium as CaCO ₃ (mg/L)	Magnesium as CaCO ₃ (mg/L)	Total Dissolved Solids (mg/L)
1484	18.01.2017	Alaknanda B/C Mandakini	River	River Alaknanda	Rudraprayag	Quarterly	Clear	Odorless	12	9.4	7.52	<1	Nil	70	5	4	80	44	36	64
1485	18.01.2017	Mandakini B/C Alaknanda	River	River Mandakini	Rudraprayag	Quarterly	Clear	Odorless	15	9.6	7.54	<1	Nil	64	5	4	72	40	32	62
1486	18.01.2017	ALaknanda A/C Mandakini	River	River Alaknanda	Rudraprayag	Quarterly	Colorless	Odorless	14	9.2	7.67	<1	Nil	66	5	4	74	40	34	64
1487	18.01.2017	ALaknanda B/C Bhagirathi	River	River Alaknanda	Tehri Garhwal	Quarterly	Clear	Odorless	12	9.4	7.52	<1	Nil	70	5	4	80	44	36	64
1488	18.01.2017	Bhagirathi B/C Alaknanda	River	River Bhagirathi	Tehri Garhwal	Quarterly	Clear	Odorless	10	9.8	7.61	<1	Nil	58	5	4	66	34	32	60
1489	18.01.2017	ALaknanda A/C Bhagirathi	River	River Alaknanda	Tehri Garhwal	Quarterly	Clear	Odorless	14	9.4	7.62	<1	Nil	64	5	4	74	40	34	66
1060	07.01.2017	U/s Laxmanjhula	River	River Ganga	Pauri Garhwal	Monthly	Clear	Clear	12	10.4	7.42	<1	22	70	5	4	78	42	36	88
2725	07.01.2017	River Ganga after confluence of river song D/s Raiwala	River	River Ganga	Dehradun	Monthly	Clear	Clear	13	9.2	7.51	1	220	88	7	4	98	54	44	124
2724	07.01.2017	D/s Mathurawala	River	River Suswa	Dehradun	Monthly	Turbid	Not Specific	14	3	7.81	32	>1600	358	28	186	398	200	198	480
2727	21.01.2017	D/s Roorkee	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	9	10.2	7.56	1	110	86	6	4	90	52	38	105
3999	21.01.2017	Damkoti	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	10	8.6	7.47	<1	70	66	5	4	72	40	32	100
3998	21.01.2017	LAI Ta Rao Bridge	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	9	7	7.68	1	80	72	6	4	6	42	34	96
10148	21.01.2017	Harki Pauri	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	10	10	7.34	<1	50	78	5	4	86	46	40	98
3997	21.01.2017	Us Abindughat Dushiyabad	River	River Ganga	Haridwar	Monthly	Clear	Clear	9	9.6	7.72	1	60	68	5	4	74	40	34	130
2726	21.01.2017	D/S Harki Pauri Rishikul Bridge	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	9	10	7.46	<1	60	74	5	4	76	40	36	94
1061	21.01.2017	D/s Balkumari Mandir Ajeetpur	River Ganga Canal	River Ganga	Haridwar	Monthly	Clear	Clear	8	9.4	7.68	1	170	74	6	4	82	44	38	123
10147	21.01.2017	D/s Rishikesh	River	River Ganga	Dehradun	Monthly	Clear	Clear												
1494	13.01.2017	U/sLakhwar Dam	River	River Yamuna	Dehradun	Quarterly	Clear	Odorless	12	9.4	7.65	<1	Nil	76	5	4	84	46	38	92
1490	13.01.2017	U/S Dakpathar	River	River Yamuna	Dehradun	Quarterly	Clear	Odorless	14	8.6	7.82	1.2	60	64	6	6	74	44	30	76
1484	29.04.2017	Alaknanda B/C Mandakini	River	River Alaknanda	Rudraprayag	Quarterly	Clear	Odorless	17	9.2	7.74	<1	Nil	66	5	4	76	44	32	66
1485	29.04.2017	Mandakini B/C Alaknanda	River	River Mandakini	Rudraprayag	Quarterly	Clear	Odorless	16	9	7.64	<1	Nil	66	5	4	76	42	34	60
1486	29.04.2017	ALaknanda A/C Mandakini	River	River Alaknanda	Rudraprayag	Quarterly	Colorless	Odorless	17	9.2	7.82	<1	Nil	62	6	4	74	42	32	65
1487	29.04.2017	ALaknanda B/C Bhagirathi	River	River Alaknanda	Tehri Garhwal	Quarterly	Clear	Odorless	18	9.4	7.82	<1	Nil	72	6	4	84	46	34	65
1488	29.04.2017	Bhagirathi B/C Alaknanda	River	River Bhagirathi	Tehri Garhwal	Quarterly	Clear	Odorless	18	9.4	7.72	<1	Nil	60	6	4	68	44	24	62
1489	29.04.2017	ALaknanda A/C Bhagirathi	River	River Alaknanda	Tehri Garhwal	Quarterly	Clear	Odorless	18	9.2	7.64	<1	Nil	62	6	4	72	40	32	64
1060	24.04.2017	U/s Laxmanjhula	River	River Ganga	Pauri Garhwal	Monthly	Clear	Clear	19	9.8	7.61	<1	26	66	5	4	78	42	36	78
2725	24.04.2017	River Ganga after confluence of river song D/s Raiwala	River	River Ganga	Dehradun	Monthly	Clear	Clear	20	9.2	7.56	1	170	92	8	6	98	52	46	122
2724	24.04.2017	D/s Mathurawala	River	River Suswa	Dehradun	Monthly	Turbid	Not Specific	20	2.6	7.89	34	>1600	324	35	136	410	238	172	467
2727	21.04.2017	D/s Roorkee	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	19	9.6	7.58	1	110	70	6	8	82	42	40	105
3999	21.04.2017	Damkoti	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	21	9.4	7.42	<1	60	66	6	4	74	42	32	88
3998	21.04.2017	LAI Ta Rao Bridge	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	19	9.2	7.52	<1	70	68	6	6	76	44	32	94
10148	21.04.2017	Harki Pauri	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	22	9.6	7.51	<1	90	70	6	4	80	42	38	92
3997	21.04.2017	Us Abindughat Dushiyabad	River	River Ganga	Haridwar	Monthly	Clear	Clear	19	8.8	7.64	1	80	68	6	4	74	42	32	107
2726	21.04.2017	D/S Harki Pauri Rishikul Bridge	Canal	River Ganga Canal	Haridwar	Monthly	Clear	Clear	20	9.6	7.81	<1	60	68	6	4	78	42	36	91
1061	21.04.2017	D/s Balkumari Mandir Ajeetpur	River Ganga Canal	River Ganga	Haridwar	Monthly	Clear	Clear	19	9.2	7.8	1.2	220	80	7	6	106	64	42	113
10147	24.04.2017	D/s Rishikesh	River	River Ganga	Dehradun	Monthly	Clear	Clear	20	9.6	7.52	<1	40	68	5	4	76	44	32	86
1494	17.04.2017	U/sLakhwar Dam	River	River Yamuna	Dehradun	Quarterly	Clear	Odorless	18	9	7.98	<1	Nil	74	5	4	94	52	42	105
1490	17.04.2017	U/S Dakpathar	River	River Yamuna	Dehradun	Quarterly	Clear	Odorless	19	8.8	7.78	1	60	58	5	4	68	36	32	72