

WATER QUALITY DATA 2014 | CPCB ENVIS

WATER QUALITY OF RIVER GANGA - 2014

STATION CODE	LOCATIONS	STATE	TEMPERATURE °C			D.O. (mg/l)			pH			CONDUCTIVITY (µmhos/cm)			B.O.D. (mg/l)			NITRATE-NITRITE-N	
			Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max
WATER QUALITY CRITERIA						> 4 mg/l			6.5-8.5						< 3 mg/l				
1484	ALKANANDA B/C MANDAKINI AT RUDRA PRAYAG, UTTAR PRADESH	UTTARAKHAND	16.0	19.0	17.5	7.8	9.2	8.5	8.0	8.2	8.1				0.6	0.8	0.7	0	0
1485	MANDAKINI B/C ALKALNADA AT RUDRAPRAYAG, UTTAR PRADESH	UTTARAKHAND	15.0	18.0	16.3	8.6	9.0	8.8	8.0	8.2	8.1				0.6	0.8	0.7	0	0
1486	ALKANANDA A/C MANDAKINI AT RUDRAPRAYAG, UTTAR PRADESH	UTTARAKHAND	15.0	19.0	16.7	7.4	8.4	8.1	7.8	8.2	8.0				0.8	1.2	1.0	0	0
1487	ALKANANDA B/C TO BHAGIRATHI AT DEVPRAYAG, UTTAR PRADESH	UTTARAKHAND	16.0	19.0	17.3	7.4	9.0	8.4	7.8	8.2	8.1				1.0	1.0	1.0	0	0
1488	BHAGIRATHI B/C WITH ALAKNANDA AT DEVPRAYAG, U.P	UTTARAKHAND	16.0	19.0	17.0	7.8	9.4	8.7	7.9	8.2	8.1				0.6	1.2	0.9	0	0
1489	ALKANANDA A/C WITH BHAGIRATHI AT DEVPRAYAG, UTTAR PRADESH	UTTARAKHAND	16.0	19.0	17.0	7.4	8.8	8.2	7.9	8.2	8.0				0.8	1.2	1.1	0	0
1060	GANGA AT RISHIKESH U/S, U.P	UTTARAKHAND	13.0	20.0	17.2	7.4	9.6	8.7	7.3	8.0	7.7				0.8	1.4	1.1	0	0
2725	GANGA RIVER AFTER CONFLUENCE OF RIVER SONG NEAR SATYANARAYAN TEMPLE D/S RAIWALA	UTTARAKHAND	15.0	25.0	21.0	6.2	7.6	6.9	7.5	8.7	7.8				1.4	12.0	5.2	0	0
1061	GANGA AT HARIDWAR D/S, U.P	UTTARAKHAND	23.0	27.0	24.4	4.0	6.2	5.4	6.3	7.7	7.5				3.2	7.2	5.3	0	0
2727	UPPER GANGA RIVER D/S ROORKEE	UTTARAKHAND	13.5	22.0	18.7	7.2	8.4	7.7	7.2	8.1	7.7				1.2	2.8	2.1	0	0
1062	GANGA AT GARHMUKTESHWAR, U.P	UTTAR PRADESH	15.0	28.0	23.0	7.2	11.1	9.0	6.8	7.8	7.4	170	300	242	1.4	3.5	2.5	0	0.66
2488	GANGA U/S, ANOOPSAHAR	UTTAR PRADESH	23.0	23.0	23.0	8.0	8.0	8.0	7.3	7.5	7.4	190	391	310	2.3	3.0	2.7	0	0.5
2489	GANGA D/S, ANOOPSAHAR	UTTAR PRADESH	22.0	22.0	22.0	8.2	8.2	8.2	7.5	7.5	7.5	220	350	293	2.1	2.9	2.6	0	0.5
1145	GANGA AT NARORA (BULANDSAHAR), U.P.	UTTAR PRADESH	23.0	23.0	23.0	7.8	7.8	7.8	7.3	7.5	7.4	250	380	320	2.8	3.3	3.1	0	0.5
2490	GANGA AT KACHHLA GHAT, ALIGARH	UTTAR PRADESH	23.0	23.0	23.0	7.3	7.3	7.3	7.4	7.5	7.5	210	330	277	0.0	2.2	1.4	0	0
1063	GANGA AT KANNAUJ U/S (RAJGHAT), U.P	UTTAR PRADESH	13.0	34.0	26.9	6.5	9.0	7.9	7.4	8.4	7.9	44	403	288	1.8	3.8	2.9	0.18	0.32
1066	GANGA AT KANNAUJ D/S, U.P	UTTAR PRADESH	13.0	34.0	26.9	2.8	8.8	7.3	7.3	8.4	7.9	47	396	276	2.4	4.2	3.2	0.2	0.3
1146	GANGA AT BITHOOR (KANPUR), U.P.	UTTAR PRADESH	13.0	35.0	27.0	6.4	9.8	7.9	7.7	8.7	8.2	42	428	290	2.2	4.4	3.0	0.18	0.28
1067	GANGA AT KANPUR U/S (RANIGHAT), U.P	UTTAR PRADESH	13.0	35.0	27.0	6.0	9.6	7.5	7.6	8.9	8.2	49	432	307	2.7	4.2	3.4	0.16	0.32
1068	GANGA AT KANPUR D/S (JAJMAU PUMPING STATION), U.P	UTTAR PRADESH	13.0	35.0	27.0	4.4	9.0	6.3	7.1	8.2	7.7	58	725	430	3.8	7.5	5.5	0.2	0.4
1147	GANGA AT DALMAU (RAI BAREILLY), U.P.	UTTAR PRADESH	15.0	28.0	22.1	6.5	9.5	8.0	7.5	7.9	7.8	169	259	213	3.2	4.5	3.7	0.76	0.82
2498	GANGA AT KALA KANKAR, RAEBARELI	UTTAR PRADESH	15.0	28.0	22.1	6.6	9.6	8.2	7.5	7.9	7.8	168	256	209	3.1	4.3	3.6	0.7	0.8
1046	GANGA AT ALLAHABAD (RASOOLABAD), U.P.	UTTAR PRADESH	19.4	25.9	24.4	8.1	9.8	8.7	8.1	8.4	8.3	338	454	385	2.6	4.4	3.6	1.08	1.96
2487	GANGA AT KADAGHAT, ALLAHABAD	UTTAR PRADESH	19.3	25.9	24.5	7.6	9.3	8.4	8.1	8.5	8.3	346	428	382	3.4	4.7	3.9	1.4	2.1
1049	GANGA AT ALLAHABAD D/S (SANGAM), U.P.	UTTAR PRADESH	19.6	25.9	24.4	8.0	9.2	8.5	8.1	8.4	8.3	368	468	404	2.9	9.2	4.2	1.28	2.24
2485	GANGA U/S, VINDHYACHAL, MIRZAPUR	UTTAR PRADESH	16.0	27.0	22.4	8.0	8.8	8.4	7.2	8.2	7.7	254	366	290	2.1	3.6	2.5	0	0.7
2486	GANGA D/S, MIRZAPUR	UTTAR PRADESH	16.0	29.0	23.8	8.2	8.7	8.4	7.2	8.0	7.6	272	378	299	2.3	3.8	2.6	0	0.7
1070	GANGA AT VARANASI U/S (ASSIGHAT), U.P	UTTAR PRADESH	20.0	25.0	22.5	7.3	9.2	8.3	8.0	8.4	8.2	282	392	338	2.4	3.3	2.9	0	0
1071	GANGA AT VARANASI D/S (MALVIYA BRIDGE), U.P	UTTAR PRADESH	20.0	25.5	22.5	6.7	8.7	7.8	8.2	8.7	8.5	308	456	385	3.8	5.0	4.5	0	0
1073	GANGA AT TRIGHAT (GHAZIPUR), U.P	UTTAR PRADESH	19.0	25.0	22.7	6.8	8.6	7.7	8.2	8.7	8.5	300	440	369	3.3	4.4	3.9	0	0
2502	SHUKRA TAL, MUZAFFARNAGAR, NEAR GANGA RIVER	UTTAR PRADESH	16.0	18.0	17.0	8.5	8.7	8.6	8.0	8.0	8.0	200	380	290	1.7	1.9	1.8	0	0
1074	GANGA AT BUXAR,BIHAR	BIHAR	18.0	30.0	24.5	7.8	8.8	8.4	7.8	8.3	8.1	310	492	371	2.3	2.8	2.5	0	0
2551	GANGA AT BUXAR, RAMREKHAGHAT	BIHAR	18.0	31.0	24.9	7.6	8.7	8.1	7.6	8.3	8.1	298	535	376	2.6	2.8	2.7	0	0
1077	GANGA AT KHURJI, PATNA U/S, BIHAR	BIHAR	13.0	33.0	24.5	7.4	9.7	8.1	7.7	8.4	8.1	268	538	376	2.0	2.5	2.3	0	0
2556	GANGA AT INDRAPURI, DEHRI ON SONE	BIHAR	16.0	26.0	22.3	7.2	9.2	8.2	7.9	8.3	8.1	265	276	270	2.0	2.4	2.2	0	0
2564	GANGA AT THE CONFLUENCE OF SONE RIVER DORIGANJ, CHAPRA	BIHAR	16.0	34.0	23.8	7.6	9.0	8.3	7.9	8.3	8.2	288	344	311	2.0	2.7	2.5	0	0

2552	GANGA DARBHANGA GHAT AT PATNA	BIHAR	16.0	34.0	24.7	7.1	9.2	7.8	7.6	8.2	7.9	271	557	402	2.4	2.9	2.8	0	0
1079	GANGA AT PATNA D/S (GANGA BRIDGE),BIHAR	BIHAR	15.0	35.0	24.9	7.0	9.3	7.9	7.6	8.3	8.0	276	546	402	2.6	2.8	2.7	0	0
2555	GANGA AT PUNPUN, PATNA	BIHAR	15.0	33.0	24.7	5.0	8.2	7.3	7.3	7.8	7.7	336	782	452	2.1	2.8	2.5	0	0
2553	GANGA AT FATUHA	BIHAR	14.0	33.0	24.4	7.0	9.6	8.1	7.7	8.3	8.0	269	548	386	2.0	2.5	2.3	0	0
1817	GANGA AT MOKAMA (U/S)	BIHAR	16.0	28.0	24.1	7.4	8.1	7.8	7.8	8.2	7.9	254	316	277	2.0	2.5	2.3	0	0
1815	GANGA AT MOKAMA (D/S)	BIHAR	16.0	28.0	24.0	7.2	8.0	7.7	7.6	8.1	7.8	252	358	295	2.3	2.8	2.6	0	0
1818	GANGA AT MUNGER	BIHAR	17.0	28.0	23.9	7.4	7.8	7.6	7.7	8.0	7.8	242	316	268	2.3	2.6	2.4	0	0
2554	GANGA AT SULTANGANJ, BHAGALPUR	BIHAR	18.0	28.0	24.0	7.5	7.8	7.7	7.6	7.9	7.8	238	327	280	2.3	2.7	2.5	0	0
1819	GANGA AT BHAGALPUR	BIHAR	16.0	26.0	24.4	7.5	7.9	7.7	7.6	8.1	7.8	245	314	276	2.4	2.7	2.6	0	0
1816	GANGA AT KAHALGAON	BIHAR	16.0	30.0	23.4	7.6	7.9	7.8	7.8	8.2	7.9	181	373	265	2.5	2.8	2.7	0	0
3113	GANGA AT D/S BUXAR NEAR GANGA BRIDGE	BIHAR	18.0	30.0	24.5	7.8	8.8	8.2	7.6	8.3	8.1	236	525	352	2.4	2.7	2.5	0	0
3114	GANGA RIVER NEAR DANAPUR (NEAR PIPAPUL)	BIHAR	13.0	33.0	24.1	7.2	9.7	8.1	7.8	8.4	8.1	269	532	375	2.0	2.6	2.4	0	0
3115	GANGA RIVER AT BARH	BIHAR	17.5	26.0	23.4	7.5	7.9	7.8	7.8	8.0	7.9	248	272	260	2.0	2.4	2.2	0	0
3116	GANGA AT U/S MUNGER (NEAR INTAKE WELL ON GANGA)	BIHAR	17.0	28.0	23.8	7.6	7.9	7.8	7.8	8.0	7.9	249	318	267	2.0	2.5	2.3	0	0
3117	GANGA AT U/S SULTANGANJ	BIHAR	17.0	28.0	23.9	7.5	7.9	7.8	7.8	8.0	7.9	241	325	270	2.0	2.6	2.3	0	0
3118	GANGA AT U/S BHAGALPUR	BIHAR	16.0	26.0	23.9	7.6	7.9	7.7	7.8	8.0	7.9	238	297	262	2.2	2.6	2.4	0	0
3122	GANGA AT MALSALAMI, PATNA	BIHAR	14.0	34.0	24.5	7.2	9.4	8.0	7.6	8.4	8.0	270	538	377	2.1	2.6	2.4	0	0
3123	GANGA RIVER AT BARAHIA	BIHAR	16.0	26.0	22.5	7.5	7.9	7.7	7.6	8.1	7.9	269	355	292	2.0	2.6	2.3	0	0
1080	GANGA AT BAHARAMPORE WEST BENGAL	WEST BENGAL	16.0	32.0	26.5	4.4	11.0	7.4	7.5	8.1	7.9	193	385	304	1.0	8.7	4.2	0.39	1.48
2511	NABADIP ON GANGA,GHOSH PARA NEAR MONIPURGHAT	WEST BENGAL	16.0	34.0	27.4	5.1	9.8	7.4	7.4	8.2	7.9	218	795	353	1.4	4.8	3.3	0.1	1.2
2506	TRIBENI ON GANGA, NEAR BURNING GHAT	WEST BENGAL	20.0	35.0	28.3	5.3	9.3	6.9	7.3	8.4	8.0	164	403	312	1.5	5.0	2.8	0.3	1.4
1054	GANGA AT PALTA, WEST BENGAL	WEST BENGAL	19.0	32.0	27.0	4.5	9.3	6.7	7.5	8.1	7.8	189	413	315	1.2	8.5	3.4	0.21	1.74
1472	GANGA AT SERAMPORE, WEST BENGAL	WEST BENGAL	19.0	32.0	27.3	4.1	9.1	6.0	7.3	8.6	7.9	192	409	323	1.1	9.7	3.1	0.3	1.5
1053	GANGA AT DAKSHMINESWAR, WEST BENGAL	WEST BENGAL	18.5	32.0	26.5	4.1	9.2	6.7	7.7	8.5	8.0	229	473	319	1.8	7.0	4.2	0.33	0.93
1471	GANGA AT HOWRAH-SHIVPUR, WEST BENGAL	WEST BENGAL	20.0	31.0	26.5	5.1	8.3	6.3	7.2	8.6	8.0	181	415	314	1.1	5.7	3.6	0.3	1.3
1470	GANGA AT GARDEN REACH, WEST BENGAL	WEST BENGAL	18.0	31.0	26.4	5.0	8.2	6.1	7.8	8.9	8.1	195	436	322	1.2	4.8	3.2	0.3	1
1052	GANGA AT ULUBERIA, WEST BENGAL	WEST BENGAL	19.0	33.0	27.1	4.0	8.7	6.3	7.6	8.8	8.1	257	744	368	0.6	5.8	3.4	0.3	1
1469	GANGA AT DIAMOND HARBOUR, WEST BENGAL	WEST BENGAL	19.0	31.0	26.4	4.6	8.7	6.9	7.8	8.3	8.0	173	6320	1900	1.5	6.2	3.7	0.4	1.7