

## WATER QUALITY DATA 2013 | CPCB ENVIS

## WATER QUALITY OF TRIBUTARY STREAMS DAMODAR, BARAKAR, RUPANARAYAN, DWARAKESHWAR, DWARKA, SILABATI, JALANGI, CHURNI, MATHA BANGA, VINDHYADHARI &amp; JUMAR - 2013

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				
1331	DAMODAR AT DISHERGARH VILL.(NR.BIHAR- WEST BENGAL BORDER),WEST BENGAL	WEST BENGAL	18	34	27.1	6.8	11.9	8.4	7.2	8.1	7.6	167	553	253	1	4.8	2.9	0.171	0.36
1332	DAMODAR AT D/S OF IISCO AFTER 3RD OUTFALL AT DHENNA VILLAGE, WEST BENGAL	WEST BENGAL	21	34	27.7	5.7	10.8	7.8	7.2	8.5	7.7	225	345	263	1	2.7	1.8	0.158	0.54
1333	DAMODAR AT NARAINPUR AFTER CONFL. OF NUNIA NALLAH, WEST BENGAL	WEST BENGAL	21	34	28.1	6	11.5	8.3	7.2	8.5	7.8	237	368	290	1.4	4.2	2.7	0.189	0.52
1334	DAMODAR NEAR MUJHER MANA VILLAGE AFTER CONFL. OF TAMLA NALLAH, WEST BENGAL	WEST BENGAL	21	33	28.4	5.7	9.4	7.3	7.4	8.7	8	295	664	432	3.1	15.5	5.3	2.364	3.56
1335	DAMODAR AT HOOGHLY, DURGACHAK, NEAR PATHIKALI, WEST BENGAL	WEST BENGAL	19	32	28.3	4.6	8.6	6.5	6.4	8.4	7.4	278	13480	4862	1.4	3.9	2.5	0.16	1.02
2527	DAMODAR AT WATER INTAKE POINT FOR BURDWAN TOWN	WEST BENGAL	20.5	33	28.9	6.7	11	8.5	7.4	8.7	8	189	384	270	2.2	5.4	3.4	0.245	0.48
1336	BARAKAR AT ASANSOL (WATER INTAKE POINT), WEST BENGAL	WEST BENGAL	21	34	27.6	5.2	11.8	8.3	7.4	8.5	7.9	153	276	193	1.6	5.2	3.1	0.201	0.23
2509	D/S OF RUPNARAYAN AT KOLAGHAT, NEAR KOLAGHAT RAIL BRIDGE NO.3	WEST BENGAL	19	32	27.8	4.3	9.6	6.9	6.6	8.4	7.5	164	2220	544	1	4.3	2	0.26	0.38
1337	RUPNARAYAN BEFORE CONFL. TO RIVER GANGA NEAR GEONKHALI, WEST BENGAL	WEST BENGAL	18	32	27.3	4.9	8.6	6.7	6	8.4	7.6	226	3570	1080	0.5	2.6	1.1	0.28	1.05
2541	WATER INTAKE POINT FOR BANKURA TOWN ON RIVER DWARAKESHWAR	WEST BENGAL	18	33.5	27.8	6	10	7.9	7.5	8.3	7.9	216	523	284	0.7	3.5	1.8	0.208	0.56
2531	U/S OF TARAPITH ON RIVER DWARKA AT SADHAK BAMDEB GHAT	WEST BENGAL	21	35.5	29.6	2.5	15.5	7.3	7.1	8	7.5	118	1030	328	1.8	14.7	4.8	0.169	1.18
2532	D/S OF TARAPITH ON RIVER DWARKA, SATIGHAT	WEST BENGAL	21	35.5	29.7	5	19	8.2	7.2	8.1	7.6	115	907	301	1.3	18.2	4.3	0.176	2.36
2508	D/S OF SILABATI AT GHATAL,	WEST BENGAL	18	35	28.4	3.9	8.9	6.9	6.4	8.4	7.6	104	478	200	0.6	3	1.8	0.2	1.98
2514	JALANGI, D/S OF KRISHNA NAGAR	WEST BENGAL	19	33	27.9	5	10.1	7.1	7.2	8	7.6	240	526	372	2.6	7.3	4.5	0.26	1.02
1764	CHURNI D/S OF SANTIPUR TOWN, WEST BENGAL	WEST BENGAL	19	32	28.4	1.8	7.2	4.1	7.2	7.8	7.5	239	652	466	3.1	16.1	7.9	0.66	1
2518	CHURNI, MAJHADIA	WEST BENGAL	21	35	28.5	1.1	7.6	3.8	7	7.8	7.4	235	612	436	2.7	38	7.5	0.4	1.56
2517	MATHA BHANGA, GOBINDAPUR	WEST BENGAL	21	35	28.4	0.4	6.3	2.8	6.9	7.8	7.5	239	686	459	2.9	96.4	12.8	0.66	2.36
2534	WATER INTAKE POINT FOR SURI TOWN ON RIVER MAYURAKSHI	WEST BENGAL	20.5	34.5	28.8	4.8	9.5	6.7	6.8	8.4	7.5	103	184	147	1	2.6	1.8	0.119	2.33
2507	D/S OF KANSI AT MIDNAPORE, NEAR NEW HANUMAN MANDIR, GANDHIGHAT	WEST BENGAL	20	35	28.8	7.2	11.1	8.7	7	8.3	7.7	84	242	180	1.4	2.8	2.1	0.04	0.45
1946	MAHANANDA AT SILIGURI	WEST BENGAL	19	30	24.2	6.8	8.8	7.3	6.9	8.8	7.7	127	244	163	2.4	6.5	3.8	0.16	1.03
2525	MAHANANDA D/S, RAMGHAT	WEST BENGAL	18	32	25.2	5.2	6.9	5.9	7.1	8.5	7.8	126	407	236	2.8	5.1	4.4	0.6	4.58
2572	MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE	BIHAR	14	30	24	6	7.6	7	7.5	7.8	7.7	264	280	271	2	2.4	2.3	0	0
2549	U/S OF VINDYADHARI RIVER AT HAROA BRIDGE	WEST BENGAL	20	34	26.4	0.4	4.6	1.9	7.3	8.1	7.5	421	8960	2841	5.1	36.6	15	0.7	7.8
2550	D/S OF VINDYADHARI RIVER AT MALANCHHA BURNING GHAT	WEST BENGAL	20	35	26.6	0.9	5.4	2.2	7.4	7.8	7.6	679	32800	8828	1.4	15.8	8.2	0.03	3.56