

WATER QUALITY DATA 2014 | CPCB ENVIS

WATER QUALITY OF TRIBUTARY STREAMS SEONATH, KHARON, HASDEO, ARPA, KELO, IB, BHEDEN, KUAKHAI, DAYA, KATHAJODI, SAM

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				
1107	SEONATH AT U/S RAJNANDGAON, CHAATISSGARH	CHHATTISGARH	25.0	27.0	26.0	6.8	7.6	7.1	7.3	7.5	7.4				1.4	2.2	1.6	0.266	0.50
1845	RIVER SHEONATH AT DURG	CHHATTISGARH	24.0	29.0	26.3	6.4	7.8	7.1	7.4	7.5	7.4				1.5	1.9	1.6	0.3	0.4
3166	SHEONATH AT JHINGHRI VILLAGE, A/C OF SAMODA NALLA	CHHATTISGARH	26.0	28.0	27.2	6.7	8.0	7.3	7.3	7.6	7.4				1.6	2.5	2.0	0.4	0.6
3167	SHEONATH AT RAJNANDGAON, D/S AT MOHAD, RAJNANDGAON	CHHATTISGARH	25.0	28.0	26.3	6.5	7.6	7.1	7.3	7.6	7.5				1.4	2.5	1.8	0.3	0.6
1847	KHARON RIVER B/C KHAPRI DRAIN, DURG, RAIPUR ROAD BRIDGE	CHHATTISGARH	24.0	26.0	25.2	6.4	7.8	7.2	7.3	7.6	7.5				1.4	2.3	1.7	0.3	0.5
1846	KHARON RIVER A/C KHAPRI DRAIN	CHHATTISGARH	23.0	26.0	24.8	6.6	7.8	7.3	7.3	7.5	7.4				1.6	2.6	1.9	0.4	0.6
1853	KHARON RIVER BUNDRI, RAIPUR	CHHATTISGARH	23.5	30.0	26.8	7.2	7.4	7.3	7.5	7.8	7.6	269	634	452	1.3	2.6	2.0	0	0
1105	HASDEO AT U/S KORBA,CHHATISSGARH	CHHATTISGARH	25.1	27.1	26.2	5.4	6.8	6.5	7.1	7.2	7.2	76	76	76	0.8	1.8	1.1	0.58	1.16
1106	HASDEO AT U/S OF CHAMPA,CHHATISSGARH	CHHATTISGARH	22.5	35.0	28.5	6.5	8.5	7.7	7.5	8.0	7.6	208	336	253				0.196	2.33
3165	HASDEO RIVER 100 METER D/S A/C OF DENGUR NALLAH NERA C.S.E.B. EAST GUEST HOUSE, KORBA	CHHATTISGARH	25.2	27.1	26.2	4.8	6.0	5.6	7.1	7.2	7.1	74	74	74	1.6	2.2	2.0	0.8	1.2
3168	DOWNSTREAM OF HASDEO RIVER NEAR URGA VILLAGE KORBA	CHHATTISGARH	25.2	27.2	26.3	4.6	5.6	5.1	7.2	7.2	7.2	78	78	78	2.0	3.0	2.6	1	1.5
1848	ARPA RIVER D/S OF BILASPUR	CHHATTISGARH	32.0	32.0	32.0	85.0	85.0	85.0	7.6	7.6	7.6	332	332	332				1.8	1.8
1849	KELO RIVER U/S OF RAIGARH	CHHATTISGARH	20.0	30.0	23.4	7.1	7.6	7.3	7.4	8.6	7.6	192	300	223	1.1	2.0	1.4	1	1.2
1850	KELO RIVER D/S OF RAIGARH	CHHATTISGARH	20.0	27.0	22.3	6.9	7.5	7.1	7.5	7.7	7.6	196	307	228	1.9	2.3	2.1	1	1.3
1267	IB AT SUNDARGARH, ODISHA	ODISHA	25.0	35.0	29.3	6.8	8.3	7.4	6.9	8.4	7.7	111	218	148	0.4	0.8	0.6	0.1	2.40
1268	IB AT JHARSUGUDA (INTAKE), ODISHA	ODISHA	24.0	36.0	29.4	5.9	8.3	7.2	7.0	8.2	7.9	121	185	155	0.3	1.2	0.7	0.2	1.11
1300	IB AT RAJ NAGAR U/S, ODISHA	ODISHA	24.0	37.0	29.4	6.5	8.3	7.6	7.4	8.2	7.8	108	186	160	0.2	1.0	0.5	0.1	0.68
1269	IB AT BRAJRAJNAGAR (INTAKE) D/S, ODISHA	ODISHA	24.0	36.0	29.4	6.0	8.4	7.4	7.1	8.4	7.9	130	207	170	0.2	1.3	0.9	0.1	1.12
2403	BHEDEN RIVER BEFORE CONFLUENCE WITH IB RIVER	ODISHA	23.0	36.0	29.1	6.0	8.6	7.4	7.3	8.3	7.9	132	455	264	0.1	1.5	0.9	0.1	1.1
1279	KUAKHAI AT BHUBANESWAR U/S, ODISHA	ODISHA	22.0	31.0	27.3	5.0	8.6	7.3	7.2	8.4	7.8	142	247	199	0.7	2.7	1.5	0.1	2.62
1280	KUAKHAI AT BHUBANESWAR D/S, ODISHA	ODISHA	22.0	34.0	26.3	1.5	7.8	5.7	7.0	8.2	7.6	170	350	244	2.8	5.4	4.3	0	6.10
2410	DAYA AT BHUBANESWAR FU/S	ODISHA	23.0	33.0	27.6	6.6	9.9	7.9	7.6	8.3	8.1	140	229	187	0.4	1.8	1.0	0.1	1.8
2411	DAYA AT BHUBANESWAR FD/S (2 KM AFTER CONFLUENCE OF GANGUA NALLAH WITH RIVER DAYA)	ODISHA	22.0	34.0	27.7	1.4	7.2	5.5	7.0	8.8	7.7	140	372	246	2.2	4.7	3.6	0.2	8.9
1301	KATHAJODI AT CUTTACK D/S, ODISHA	ODISHA	21.0	33.0	26.9	6.0	7.9	7.0	7.1	8.7	7.9	150	420	263	2.1	5.6	3.7	0.2	10.1
2412	SANKHA U/S (D/S OF MANDIRA DAM)	ODISHA	8.0	36.0	25.4	6.0	8.9	7.3	7.1	8.1	7.8	114	198	151	0.3	2.1	0.9	0	3.6
2408	TEL	ODISHA	22.0	37.0	30.1	6.7	9.3	7.6	7.8	8.6	8.2	140	216	175	0.3	1.3	0.9	0.1	2.2
1640	BIRUPA AT CHOUDWAR, ODISHA	ODISHA	24.0	35.0	27.9	5.8	8.9	7.2	7.2	8.4	8.0	142	250	209	0.5	1.8	1.0	0.2	2.7