

## WATER QUALITY DATA 2013 | CPCB ENVIS

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

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, CHHATISSGARH	CHHATTISGARH	24	28	26.2	7.3	7.6	7.4	7.2	7.5	7.4				1.3	1.8	1.5	0.382	2
1845	RIVER SHEONATH AT DURG	CHHATTISGARH	24	24	24	7.4	7.4	7.4	7.4	7.4	7.4				1.5	1.5	1.5	0.468	1.96
1266	SEONATH AT SHIMGA AFTER CONFL. WITH R. KHAROON,CHHATISSGARH	CHHATTISGARH	23	36	28.2	7.2	8	7.5	7.4	7.7	7.6	214	512	322	1.2	3.5	2.5	1.4	2.65
3166	SHEONATH AT JHINGHRI VILLAGE, A/C OF SAMODA NALLA	CHHATTISGARH	24	28	26.2	7.4	8	7.7	7.4	7.7	7.5				1.8	2	1.8	0.58	1.25
3167	SHEONATH AT RAJNANDGAON, D/S AT MOHAD, RAJNANDGAON	CHHATTISGARH	24	28	26.1	6.8	7.7	7.4	6.6	7.6	7.4				1.4	1.9	1.6	0.51	1.56
1265	KHAROON AT RAIPUR U/S, CHHATTISGARH	CHHATTISGARH	22	38	28.6	7.6	8.6	8.3	7.5	7.8	7.7	234	610	341	1.4	3.2	2	0.9	2.01
1847	KHAROON RIVER B/C KHAPRI DRAIN, DURG, RAIPUR ROAD BRIDGE	CHHATTISGARH	24	29	26.4	7.3	7.8	7.6	7.4	7.6	7.5				1.6	7.6	2.2	0.42	2.65
1846	KHAROON RIVER A/C KHAPRI DRAIN	CHHATTISGARH	22	29	26.1	6.4	7.8	7.5	6.5	7.7	7.5				1.7	7.8	2.3	0.574	4
1853	KHAROON RIVER BUNDRI, RAIPUR	CHHATTISGARH	23	37	29.3	1.5	8.8	6.4	7.5	7.8	7.7	165	633	349	1.5	3.2	2	1.3	3.56
1105	HASDEO AT U/S KORBA,CHHATISSGARH	CHHATTISGARH	24.8	27.5	26.1	5.2	6.9	6.4	7.2	7.3	7.2				0.6	1.8	1.1	1.09	2
1106	HASDEO AT U/S OF CHAMPA,CHHATISSGARH	CHHATTISGARH	20.5	34	29	5.5	8.2	7.1	7	8	7.7	146	334	232				1.508	3.2
3165	HASDEO RIVER 100 METER D/S A/C OF DENGUR NALLAH NERA C.S.E.B. EAST GUEST HOUSE, KORBA	CHHATTISGARH	24.5	27.6	26.2	4.6	6.2	5.5	7.1	7.2	7.1				1.2	2.4	1.6	0.87	2.56
3168	DOWNSTREAM OF HASDEO RIVER NEAR URGA VILLAGE KORBA	CHHATTISGARH	24.5	27.6	26.3	4.2	5.6	5	7.2	7.4	7.2				1.8	2.8	2.1	0.96	2
1848	ARPA RIVER D/S OF BILASPUR	CHHATTISGARH	28	32.5	30.3	4.6	7.6	6.6	7	9	7.8	222	1185	704	1.6	1.6	1.6	1.354	2.86
1849	KELO RIVER U/S OF RAIGARH	CHHATTISGARH	20	31	23.8	7	7.6	7.2	7.2	7.6	7.4	164	302	249	0.9	0.9	0.9	1.198	2.01
1850	KELO RIVER D/S OF RAIGARH	CHHATTISGARH	20	31	23.8	6.8	7.5	7.1	7.3	7.7	7.5	167	310	255	1.7	1.8	1.8	1.231	1.4
1267	IB AT SUNDARGARH, ORISSA	ORISSA	24	36	30	5.9	8.9	7.3	7.7	8.4	8	80	217	159	0.3	1.5	0.8	0.48	2.5
1268	IB AT JHARSUGUDA (INTAKE), ORISSA	ORISSA	20	36	29.6	5.8	9.3	7.4	7	8.4	7.9	75	214	153	0.3	1.6	1	0.528	1.55
1300	IB AT RAJ NAGAR U/S, ORISSA	ORISSA	20	36	29.8	6.4	9.1	7.5	7.4	8.5	8.1	97	188	158	0.4	1.6	1	0.486	1
1269	IB AT BRAJRAJNAGAR (INTAKE) D/S, ORISSA	ORISSA	22	36	30.1	6	8.8	7.2	6.6	8.3	7.7	101	220	167	0.7	2.2	1.5	0.628	3.2
2403	BHEDEN RIVER BEFORE CONFLUENCE WITH IB RIVER	ORISSA	22	35	29.6	6.6	10.9	8.1	6.9	8.5	7.8	110	650	311	0.4	2.2	1.3	0.387	1.45
1279	KUAKHAI AT BHUBANESWAR U/S, ORISSA	ORISSA	23	35	29.8	5.2	8	6.9	7.2	8.4	7.8	164	233	211	1.4	3.1	2.1	2.038	3.26
1280	KUAKHAI AT BHUBANESWAR D/S, ORISSA	ORISSA	23	37	30.5	4.3	6.8	6.1	7	8.4	7.7	160	328	261	3.4	5.8	4.3	7.119	9.05
2410	DAYA AT BHUBANESWAR FU/S	ORISSA	23	35	29.9	5.5	10.7	7.9	7.2	8.4	7.9	168	223	200	0.6	1.6	1.2	0.468	1.55
2411	DAYA AT BHUBANESWAR FD/S ( 2 KM AFTER CONFLUENCE OF GANGUA NALLAH WITH RIVER DAYA)	ORISSA	22	37	30.5	4.6	7.5	6.1	6.7	8.1	7.5	167	306	256	2.6	4.4	3.4	4.138	6.02
1301	KATHAJODI AT CUTTACK D/S, ORISSA	ORISSA	22	33	28.6	6.1	7.6	7	7.6	8.4	8.1	165	243	209	2.5	5.8	4	0.765	1.65
2412	SANKHA U/S ( D/S OF MANDIRA DAM)	ORISSA	19	28	25.4	6.3	10.2	7.5	7.5	8.2	7.8	108	226	151	0.3	2.8	1.3	0.819	9.86
2408	TEL	ORISSA	26	36	30.2	6	10.4	7.7	7.1	8.4	7.9	127	258	186	0.7	1.8	1.2	0.361	1.56
1640	BIRUPA AT CHOUDWAR, ORISSA	ORISSA	20	37	27.4	5.9	9	7.5	7	8.1	7.7	126	628	234	0.7	2.6	1.4	0.316	2.35