

RIVER/ TRIBUTARY	LOCATION	TEMPERATURE			pH			CONDUCTIVITY			D.O.			B.O.D.			C.O.D.			FAECAL COLIFORM			TOTAL COLIFORM			NITRITE			NITRATE			AMMONICAL NITROGEN		
		MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG
MAHANADI	MAHANADI AT RUDRI U/S AT DHAMTORI RESERVOIR, CHHATISSGARH	23	29	26	7.3	8.2	7.8	170	393	245	6.9	8.1	7.4	0.9	1.3	1.1	10.0	40.0	28.4	-	-	-	7	150	31	-	-	-	0.111	0.111	0.111	0.101	0.710	0.267
MAHANADI	MAHANADI AT U/ S OF RAJIM, CHHATISSGARH.	23	26	25	7.4	8.1	7.8	121	211	163	6.7	8.0	7.4	0.7	2.2	1.2	20.0	70.0	32.3	-	-	-	4	120	34	-	-	-	0.199	0.199	0.199	0.114	0.431	0.289
MAHANADI	MAHANADI AT KHARAD, CHHATISSGARH.	24	34	29	7.2	8.2	7.7	-	-	-	6.8	8.1	7.4	1.2	3.1	2.2	-	-	-	-	-	-	5	170	78	0.025	0.070	0.037	-	-	-	-	-	-
MAHANADI	MAHANADI AT SHEORINARAYAN VILLAGE, CHHATISSGARH.	27	34	29	7.0	8.1	7.6	-	-	-	6.8	7.9	7.4	1.5	3.2	2.3	-	-	-	-	-	-	58	182	90	0.026	0.100	0.052	-	-	-	-	-	-
MAHANADI	MAHANADI AFTER CONFL. WITH RIVER MAND, CHHATISSGARH	23	33	28	6.9	8.0	7.7	-	-	-	6.8	8.1	7.4	1.4	2.8	2.0	-	-	-	-	-	-	40	220	80	0.026	0.090	0.043	-	-	-	-	-	-
MAHANADI	MAHANADI AT INTERSTATE BOUNDRY, CHHATISSGARH.	23	33	28	7.1	8.1	7.7	-	-	-	6.9	8.1	7.4	1.3	3.0	2.0	-	-	-	-	-	-	33	280	85	0.023	0.100	0.042	-	-	-	-	-	-
MAHANADI	MAHANADI AT HIRAKUD RESERVOIR, ORISSA	24	30	28	7.0	8.0	7.4	131	185	164	6.8	9.9	8.1	0.5	1.6	0.9	-	-	-	70	780	296	110	1300	550	0.001	1.803	0.498	0.005	0.093	0.036	-	-	-
MAHANADI	MAHANADI AT SAMBALPUR U/S, ORISSA	17	36	26	7.0	8.0	7.6	135	206	159	7.0	9.2	8.1	0.6	2.1	1.4	-	-	-	220	9000	2677	300	16000	5533	0.001	1.470	0.245	0.001	1.362	0.478	-	-	-
MAHANADI	MAHANADI AT SAMBALPUR D/S, ORISSA	18	35	26	6.5	8.6	7.6	131	278	180	5.5	10.1	7.5	0.8	3.7	2.6	-	-	-	3500	28000	10492	11000	35000	17867	0.001	3.410	0.461	0.011	1.310	0.588	-	-	-
MAHANADI	MAHANADI D/S (AFTER CONFL. WITH R. ONG SONEPUR U/S), ORISSA	24	36	28	7.2	8.6	7.9	130	200	174	7.0	8.6	7.6	0.7	2.4	1.4	-	-	-	350	700	538	800	1100	924	0.003	1.026	0.216	0.015	0.100	0.044	-	-	-
MAHANADI	MAHANADI AFTER CONFL. WITH R.TEL (SONEPUR D/S), ORISSA	24	36	29	7.6	8.0	7.8	143	202	179	6.9	8.6	8.0	1.9	3.0	2.4	24.0	24.0	24.0	1700	4900	2860	2200	9000	5720	0.003	1.303	0.294	0.004	0.159	0.064	-	-	-
MAHANADI	MAHANADI AT TIKARPADA, ORISSA	26	37	30	7.1	8.3	7.8	77	177	144	6.3	9.3	7.7	0.7	1.6	1.2	-	-	-	50	320	180	110	920	550	0.001	0.420	0.090	0.001	1.093	0.347	-	-	-
MAHANADI	MAHANADI AT NARSINGHPUR, ORISSA	27	35	32	6.8	8.5	7.8	122	179	162	6.1	8.2	7.4	0.6	1.8	1.4	-	-	-	350	2200	963	700	9200	3125	0.006	0.534	0.186	0.001	0.915	0.351	-	-	-
MAHANADI	MAHANADI AT CUTTACK U/S, ORISSA	20	34	28	6.9	8.2	7.7	107	213	152	6.2	9.2	7.9	0.8	2.2	1.5	-	-	-	230	2200	786	400	5400	1591	0.001	3.000	0.367	0.005	1.463	0.451	-	-	-
MAHANADI	MAHANADI AT CUTTACK D/S, ORISSA	23	35	29	7.3	8.6	7.7	115	208	160	6.4	8.7	7.5	1.3	3.8	2.7	-	-	-	1300	9200	3808	2800	35000	7800	0.001	4.900	0.496	0.011	1.531	0.581	-	-	-
MAHANADI	MAHANADI AT PARADEEPD/S, ORISSA	24	34	28	7.0	7.8	7.4	304	83600	44381	4.7	7.8	6.0	0.3	5.6	3.1	-	-	-	2800	28000	8220	7000	35000	13400	0.054	1.297	0.464	0.003	2.584	0.651	-	-	-
SEONATH	SEONATH AT U/S RAJNANDGAON, CHAATISSGARH	23	33	28	7.2	7.5	7.5	292	425	380	6.3	7.8	7.0	0.8	1.8	1.2	9.5	29.1	19.9	-	-	-	93	2400	626	-	-	-	-	-	-	0.300	0.300	0.300

SEONATH	SEONATH AT SHIMGA AFTER CONFL. WITH R. KHARON, CHHATISSGARH	24	28	26	7.6	8.5	7.9	120	314	241	7.3	8.2	7.7	1.0	2.2	1.7	20.0	40.0	32.9	-	-	-	7	150	47	-	-	-	0.119	0.149	0.134	0.091	0.446	0.233
KHARON	KHARON AT RAIPUR U/S, CHHATISSGARH.	24	29	26	7.4	8.0	7.7	172	306	239	6.9	8.1	7.5	0.9	1.9	1.4	20.0	30.0	22.8	-	-	-	7	80	37	-	-	-	0.510	0.510	0.510	0.073	0.330	0.242
HASDEO	HASDEO AT U/S KORBA, CHHATISSGARH	22	35	28	7.3	7.9	7.6	-	-	-	7.2	8.9	7.7	1.1	3.3	2.0	12.0	40.0	26.0	-	-	-	40	350	97	0.040	0.080	0.060	-	-	-	2.000	2.000	2.000
HASDEO	HASDEO AT U/S OF CHAMPA, CHHATISSGARH	27	31	29	7.0	8.2	7.7	-	-	-	7.1	8.5	7.4	1.3	2.6	2.2	-	-	-	-	-	-	6	230	81	0.023	0.130	0.066	-	-	-	-	-	-
IB	IB AT SUNDARGARH, ORISSA	22	33	28	7.2	8.5	7.6	80	272	136	6.8	10.1	8.3	0.3	2.6	1.5	-	-	-	130	2400	805	230	3900	1588	0.001	3.790	0.424	0.009	2.173	0.443	-	-	-
IB	IB AT JHARSUGUDA (INTAKE), ORISSA	22	35	29	6.6	8.3	7.4	55	181	128	6.7	9.8	8.1	0.3	3.5	1.6	-	-	-	200	3000	1093	500	22000	4278	0.001	5.230	0.480	0.006	1.544	0.430	-	-	-
IB	IB AT RAJ NAGAR U/S, ORISSA	19	36	30	6.5	7.8	7.3	85	176	140	6.3	8.6	7.8	0.6	1.9	1.3	-	-	-	130	2200	1026	800	4900	2008	0.001	3.460	0.399	0.005	1.318	0.335	-	-	-
IB	IB AT BRAJRAJNAGAR (INTAKE) D/S, ORISSA	20	36	31	6.8	8.2	7.6	118	382	185	6.0	14.2	8.3	0.6	2.4	1.8	-	-	-	1100	7900	2845	2100	17000	6282	0.001	3.680	0.443	0.003	1.372	0.453	-	-	-
KUAKHAI	KUAKHAI AT BHUBANESWAR D/S, ORISSA	20	36	29	6.6	8.3	7.3	112	295	204	4.5	7.8	6.5	1.3	5.1	3.0	-	-	-	1100	9000	3792	3000	13000	7133	0.002	3.900	0.631	0.001	1.724	0.891	-	-	-
KUAKHAI	KUAKHAI AT BHUBANESWAR U/S, ORISSA	20	34	29	7.0	8.5	7.6	112	190	157	6.6	10.6	8.2	0.7	2.6	1.5	-	-	-	230	5400	1336	700	7900	2425	0.001	3.210	0.310	0.005	2.025	0.541	-	-	-
KATHAJODI	KATHAJODI AT CUTTACK D/S, ORISSA	21	35	29	6.9	8.4	7.6	126	208	166	6.1	8.9	7.5	1.7	4.2	2.8	-	-	-	1700	24000	8700	5000	92000	19200	0.001	3.300	0.447	0.010	1.649	0.536	-	-	-
BIRUPA	BIRUPA AT CHOUDWAR, ORISSA	20	31	27	7.2	8.3	7.5	128	208	168	6.4	8.6	7.4	0.8	2.5	1.7	-	-	-	350	5000	1790	500	16000	5200	0.018	5.103	1.224	0.002	0.145	0.042	-	-	-