

Water Quality Bulletin of State Pollution Control Board, Odisha

Criteria for Satisfactory WQI

DO >4.0 mg/L
BOD < 3 mg/L
TC < 5000 MPN/100 mL
FC < 2500 MPN/ 100 mL

River system : Mahanadi

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time (AM/PM)	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Sundargarh	1267	06.04.2021	02:30 PM	27	7.0	7.2	1.2	10.9	130	20	NA	Satisfactory	
2	Jharsuguda	1268	07.04.2021	01:15 PM	29	8.3	7.8	1.7	10.9	330	130	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	07.04.2021	12:50 PM	30	8.1	8.0	1.1	7.3	490	140	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	07.04.2021	12:30 PM	28	8.3	8.2	1.5	10.9	2400	230	NA	Satisfactory	
5	Bheden	2403	07.04.2021	02:05 PM	31	8.5	7.6	1.5	10.9	3500	330	5	Satisfactory	
6	Hirakud	1281	16.4.2021	12:20 PM	26	7.4	8.4	<1.0	7.7	1700	490	NA	Satisfactory	
7	Sambalpur U/S	1270	16.4.2021	09:40 AM	25	7.6	8.2	<1.0	7.7	2200	490	NA	Satisfactory	
8	Sambalpur D/S	1271	16.4.2021	09:00 AM	25	7.6	7.8	1.5	11.5	4900	2200	13	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	15.4.2021	07:30 AM	25	7.4	7.6	1.3	7.7	2400	490	8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	15.4.2021	08:40 AM	26	7.7	7.4	1.2	7.7	2200	330	5	Satisfactory	
11	Power Channel U/S	3888	16.4.2021	11:20 AM	26	7.8	7.6	<1.0	7.7	790	220	NA	Satisfactory	
12	Power Channel D/S	2404	16.4.2021	10:30 PM	25	7.6	7.6	1.7	11.5	1700	790	NA	Satisfactory	
13	Sonepur U/S	1272	15.4.2021	10:15 AM	26	8.1	7.2	<1.0	7.7	130	<1.8	<1.8	Satisfactory	
14	Sonepur D/S	1274	15.4.2021	10:50 AM	26	7.7	7.6	<1.0	7.7	230	<1.8	<1.8	Satisfactory	
15	Tikarpada	1275	12.4.2021	10:20 AM	24	8.1	7.6	<1.0	7.8	490	110	<1.8	Satisfactory	
16	Narasinghpur	1276	12.4.2021	03:50 PM	29	7.3	8.4	<1.0	7.8	1100	330	<1.8	Satisfactory	
17	Munduli	2406	12.4.2021	12:30 PM	33	7.8	8.2	1.1	11.8	2200	1100	8	Satisfactory	
18	Cuttack U/s	1277	12.4.2021	11:45 AM	31	7.8	8.0	1.2	11.8	1700	790	<1.8	Satisfactory	
19	Cuttack D/s	1278	12.4.2021	10:50 AM	30	7.6	7.6	1.5	15.7	4900	2200	5	Satisfactory	
20	Cuttack FD/s	3890	12.4.2021	10:00 AM	29	7.4	7.6	1.1	11.8	3400	1700	2	Satisfactory	
21	Paradeep U/S	2407	06.04.2021	12:30 PM	31.8	7.8	7.8	<1.0	18.2	20	<1.8	<1.8	Satisfactory	
22	Paradeep D/S	1639	06.04.2021	12:00 PM	30.6	8.1	7.4	1.2	36.4	20	<1.8	<1.8	Satisfactory	
23	Ong river, Dhanuakhaman	3889	15.4.2021	02:10 PM	28	7.8	7.6	<1.0	7.7	230	20	<1.8	Satisfactory	
24	Tel	2408	15.4.2021	12:50 PM	28	7.6	7.4	1.1	7.7	330	130	<1.8	Satisfactory	
25	Kathajodi U/s	3891	13.4.2021	11:36 AM	29	8.1	8.4	1.3	11.8	1300	490	<1.8	Satisfactory	
26	Kathajodi D/s	1301	15.4.2021	03:06 PM	29	8.2	4.2	3.7	15.7	22000	11000	49	Unsatisfactory	BOD, TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	15.4.2021	01:31 PM	28	8.4	6.1	2.3	11.8	7900	2200	NA	Unsatisfactory	TC
28	Kathajodi FFD/s at Kamasasan	3893	15.4.2021	02:03 PM	28	8.5	7.0	1.3	7.8	3500	1700	NA	Satisfactory	
29	Sankhatrasa	2409	15.4.2021	02:41 PM	29	8.0	4.6	3.5	15.7	7000	4600	NA	Unsatisfactory	BOD, TC, FC
30	Kuakhai FU/s	2410	08.4.2021	09:30 AM	26	7.0	7.8	1.1	7.2	790	330	2	Satisfactory	
31	Kuakhai U/s	1279	08.4.2021	10:00 AM	27	8.0	7.1	1.2	7.2	4000	1300	23	Satisfactory	
32	Daya at Gelapur	3894	08.4.2021	12:05 PM	27.5	6.5	8.0	1.1	7.2	4900	2300	NA	Satisfactory	
33	Kuakhai D/s	1280	09.4.2021	12:05 PM	27	7.3	3.2	4.4	24.0	35000	17000	79	Unsatisfactory	DO, BOD, TC, FC
34	Kuakhai FD/s	2411	09.4.2021	01:55 PM	27.5	7.5	4.8	3.4	20.0	24000	13000	49	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	07.04.2021	05:15 PM	30	7.4	6.9	2.8	14.5	22000	7900	170	Unsatisfactory	TC, FC
36	Birupa	1640	13.4.2021	12:43 PM	29	7.5	8.0	1.1	7.8	2800	700	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	08.4.2021	09:00 AM	27.5	6.9	0.8	8.5	32.4	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	08.4.2021	11:30 AM	29	6.5	0.5	9.0	39.6	>160000	>160000	240	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	08.4.2021	12:35 PM	29.5	6.6	0.9	9.5	43.2	>160000	>160000	540	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	09.4.2021	11:24 AM	28	6.8	2.6	4.6	28.0	54000	24000	70	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	07.04.2021	01:20 PM	31	7.5	6.9	1.8	10.9	2200	490	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	07.04.2021	03:00 PM	32	7.9	9.7	1.6	10.9	28000	13000	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	07.04.2021	02:15 PM	31	7.7	6.0	2.1	14.5	35000	11000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	05.04.2021	11:30 AM	32	7.6	7.6	<1.0	10.9	3500	490	NA	Satisfactory	
45	Kendrapada D/s	3901	05.04.2021	12:30 PM	32.2	7.5	7.0	1.2	14.5	4900	780	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	12.4.2021	10:15 AM	26.3	7.2	6.8	1.4	12.0	3500	490	NA	Satisfactory	
47	Mangala D/s	3907	12.4.2021	02:20 PM	27.9	8.4	7.7	2.4	24.0	4700	1700	11	Satisfactory	
48	Bhargavi at Chandanpur	3908	12.4.2021	09:40 AM	26.1	8.4	8.1	<1.0	8.0	2800	1100	NA	Satisfactory	
49	Devi at Machhagaon	3902	06.04.2021	02:30 PM	32.3	7.4	7.8	2.1	18.2	1300	230	NA	Satisfactory	
50	Luna at Bijipur	3912	07.04.2021	04:45 PM	31	7.8	6.7	<1.0	7.3	2800	490	21	Satisfactory	
51	River Sabulia	3914	09.4.2021	02:00 PM	28	7.2	7.2	1.6	12.0	4900	2200	13	Satisfactory	
52	Kusumi	3913								Not Sampled				
53	River Kansari	3909	09.4.2021	01:30 PM	28	7.3	7.9	1.1	8.0	2800	1400	NA	Satisfactory	
54	River Badasankha	3910	09.4.2021	03:15 PM	28	6.9	7.4	1.6	12.0	3500	2400	NA	Satisfactory	
55	Ratnachira	3911	12.4.2021	09:15 AM	25.6	6.9	6.4	1.9	20.0	1400	490	NA	Satisfactory	

NA : Not analysed

River system : Rushikulya

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Russolkunda Reservoir	3944	07.4.2021	04:30 PM	31	8.2	10.0	1.1	12.0	2400	490	NA	Satisfactory	
2	Badanadi, Aska	3946	07.4.2021	05:00 PM	32	8.1	6.0	<1.0	12.0	2800	790	NA	Satisfactory	
3	Rushikulya, Aska	3945	07.4.2021	05:30 PM	31	7.9	7.0	1.2	16.0	1300	220	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	06.4.2021	04:30 PM	31	8.0	6.5	<1.0	12.0	4700	2200	NA	Satisfactory	
5	Madhopur	1455	05.4.2021	01:30 PM	28	8.1	7.0	1.5	24.0	4000	1700	17	Satisfactory	
6	Potagarh	1456	07.4.2021	04:30 PM	27	8.0	6.2	1.8	40.0	490	110	<1.8	Satisfactory	

NA : Not analysed

River system : Baitarani

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Kundra nallah at Joda	3939	07.4.2021	04:20 PM	28	7.4	6.2	<1.0	7.2	2800	1700	NA	Satisfactory	
2	Kusel at Deogaon	2421	09.4.2021	08:10 PM	19	8.3	7.4	1.5	7.2	1700	330	NA	Satisfactory	
3	Baitarani at Naigarh	3935	07.4.2021	09:20 AM	21	7.1	6.9	1.1	7.2	490	130	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.4.2021	10:10 AM	22	7.2	6.4	<1.0	7.2	1100	170	NA	Satisfactory	
5	Baitarani at Chamaus	3937	07.4.2021	11:10 AM	21	7.7	7.1	<1.0	7.2	940	230	NA	Satisfactory	
6	Baitarani at Tribindha	3938	07.4.2021	10:00 AM	20	7.9	6.9	1.1	7.2	3500	1700	NA	Satisfactory	
7	Baitarani at Joda	1081	07.4.2021	05:35 PM	25	7.8	6.8	1.6	10.8	790	130	NA	Satisfactory	
8	Anandpur	1082	09.4.2021	07:35 AM	19	8.3	7.1	1.6	10.8	1300	230	NA	Satisfactory	
9	Jajpur	1083	15.4.2021	03:40 PM	25	7.9	7.4	1.1	7.8	2400	490	NA	Satisfactory	
10	Chandbali U/s	1084	17.4.2021	01:30 PM	30	7.9	6.8	1.1	19.4	490	170	NA	Satisfactory	
11	Chandbali D/s	10018	17.4.2021	02:15 PM	30	8.0	6.0	1.4	23.3	1300	490	NA	Satisfactory	
12	Dhamra	1085	17.4.2021	05:35 PM	27	8.4	6.8	<1.0	7.8	330	130	NA	Satisfactory	
13	Bhadrak U/s	3940	17.4.2021	10:00 AM	26	8.0	5.6	1.2	15.5	1100	330	NA	Satisfactory	
14	Bhadrak D/s	3941	17.4.2021	11:10 AM	26	8.0	7.2	1.4	23.3	78	20	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Panposh U/S	1037	06.04.2021	10:20 AM	24	7.4	6.8	<1.0	7.3	3500	790	NA	Satisfactory	
2	Panposh D/S	1038	06.04.2021	09:20 AM	26	7.5	3.0	5.6	32.7	13000	3300	13	Unsatisfactory	DO, BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	06.04.2021	08:30 AM	26	7.5	2.7	4.2	25.5	11000	2300	8	Unsatisfactory	DO, BOD, TC
4	Alttaghat	3916	06.04.2021	03:30 PM	26	8.3	6.1	2.8	18.2	110	20	<1.8	Satisfactory	
5	Birtola	2414	06.04.2021	02:30 PM	27	8.3	5.6	1.4	10.9	78	20	5	Satisfactory	
6	Bonaigarh	1039	06.04.2021	02:00 PM	27	8.4	6.4	<1.0	7.3	130	45	NA	Satisfactory	
7	Rengali	1040	12.4.2021	05:00 PM	24	7.2	7.8	<1.0	7.8	110	45	NA	Satisfactory	
8	Samal	1041	12.4.2021	01:00 PM	26	7.3	7.0	1.1	7.8	2200	790	NA	Satisfactory	
9	Talcher FU/S	2415	12.4.2021	11:35 AM	26	7.4	6.8	1.7	7.8	1100	330	<1.8	Satisfactory	
10	Talcher U/s	1303	12.4.2021	09:10 AM	24	7.3	7.0	1.1	7.8	1300	330	<1.8	Satisfactory	
11	Mandapal	3917	12.4.2021	10:10 AM	24	7.4	7.2	1.3	7.8	1700	490	11	Satisfactory	
12	Talcher D/S	1042	13.4.2021	08:00 AM	26	7.5	9.2	1.5	11.8	3500	2200	<1.8	Satisfactory	
13	Talcher FD/S	2416	12.4.2021	10:50 AM	27	7.9	9.0	1.2	11.8	1100	220	<1.8	Satisfactory	
14	Nandira U/s	3919	12.4.2021	08:00 AM	24	7.6	6.8	1.2	11.8	2200	490	<1.8	Satisfactory	
15	Nandira D/s	3920	12.4.2021	08:40 AM	24	7.6	6.2	1.6	15.7	3500	790	<1.8	Satisfactory	
16	Kisindajhor	3921	13.4.2021	09:15 AM	26	7.6	6.4	1.2	11.8	1300	230	NA	Satisfactory	
17	Dhenkanal U/s	3918	13.4.2021	12:05 PM	26	7.2	7.8	<1.0	7.8	790	220	NA	Satisfactory	
18	Dhenkanal D/s	2417	13.4.2021	03:30 PM	27	7.6	6.8	1.1	11.8	2200	790	NA	Satisfactory	
19	Bhuban	1043	13.4.2021	02:30 PM	26	7.6	7.6	1.1	11.8	2800	1100	NA	Satisfactory	
20	Kabatabandha	2418	16.4.2021	04:40 PM	24	7.7	7.7	<1.0	7.8	1100	330	NA	Satisfactory	
21	Dharmasala U/s	1044	15.4.2021	04:50 PM	24	7.5	7.0	<1.0	11.6	1300	490	NA	Satisfactory	
22	Dharmasala D/s	10019	15.4.2021	04:30 PM	24	7.3	6.8	1.4	19.4	3500	790	NA	Satisfactory	
23	Pottamundai	1045	05.04.2021	01:30 PM	32	7.8	8.2	<1.0	7.3	3500	460	NA	Satisfactory	
24	Khanditara	2419	15.4.2021	05:40 PM	24	8.0	7.5	1.5	11.6	790	170	NA	Satisfactory	
25	Binjharpur	3922	15.4.2021	03:00 PM	25	7.7	7.1	<1.0	11.6	2800	1100	NA	Satisfactory	
26	Ali	2420	05.04.2021	03:30 PM	32.4	7.8	7.6	1.3	7.3	2400	330	NA	Satisfactory	
27	Sankh U/s	2412	06.04.2021	10:50 AM	27	7.2	7.8	<1.0	7.3	490	45	NA	Satisfactory	
28	Koel U/s	2413	06.04.2021	12:10 PM	28	7.5	7.0	1.1	10.9	2200	790	NA	Satisfactory	
29	Guradi nallah	3923	06.04.2021	09:55 AM	25	7.7	2.9	8.7	50.9	35000	13000	240	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	13.4.2021	03:50 PM	26	7.6	7.0	<1.0	7.8	1700	490	NA	Satisfactory	

31	Damsala at Dayanabil	3933	16.4.2021	03:20 PM	25	7.7	6.8	<1.0	11.6	490	130	NA	Satisfactory	
32	Gondanallah at marthapur	3934	16.4.2021	05:30 PM	24	7.9	7.0	1.5	11.6	790	220	NA	Satisfactory	
33	Karo at Barbil	3915	07.4.2021	03:25 PM	29	7.4	6.7	<1.0	7.2	330	78	NA	Satisfactory	
34	Lingira U/s	3925	12.4.2021	11:45 AM	25	7.7	7.4	<1.0	7.8	1700	330	NA	Satisfactory	
35	Lingira D/s	3926	12.4.2021	01:05 PM	26	8.4	9.4	1.7	11.8	2200	490	NA	Satisfactory	
36	Ramiala near Kamakhyanager	3932	13.4.2021	12:25 PM	27	7.6	6.6	<1.0	7.8	3500	790	NA	Satisfactory	
37	Bangurunallah	3930	12.4.2021	12:40 PM	24	7.4	8.2	1.9	15.7	2400	790	5	Satisfactory	
38	Singadajhor	3931	12.4.2021	02:10 PM	24	7.8	8.5	1.2	11.8	1300	220	NA	Satisfactory	
39	Tikira U/s	3927	12.4.2021	03:55 PM	24	7.8	7.8	<1.0	7.8	3500	1300	NA	Satisfactory	
40	Tikira D/s	3928	12.4.2021	03:00 PM	24	7.8	8.0	1.5	11.8	4900	1700	NA	Satisfactory	
41	Bangurusingada Jhor	3931	13.4.2021	11:30 AM	26	7.8	8.4	<1.0	7.8	1100	170	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Baripada D/s	2423	16.4.2021	01:30 PM	31	8.1	6.0	1.5	15.5	1300	490	<1.8	Satisfactory	
2	Balasure U/s	3943	16.4.2021	11:00 AM	28	8.1	6.0	1.3	11.6	1100	170	NA	Satisfactory	
3	Balasure D/s	2424	16.4.2021	5:15 PM	28	7.6	5.6	2.2	11.6	3500	790	NA	Satisfactory	
4	Hatiagond (Sona)	3942	16.4.2021	08:30 PM	23	7.9	6.7	<1.0	11.6	170	45	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Muniquda	2427	16.4.2021	03:55 PM	32	8.0	6.8	1.1	7.6	270	78	NA	Satisfactory	
2	Gunupur	2426	16.4.2021	12:45 PM	31	7.7	7.3	1.2	7.6	490	230	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Rajghat	1641	16.4.2021	03:30 PM	30	8.3	7.6	<1.0	7.8	330	45	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Penta U/s	2422	16.4.2021	10:50 AM	28	7.7	7.4	1.5	11.6	790	130	NA	Satisfactory	
2	Jaykaypur D/s	1642	16.4.2021	09:40 AM	27	7.6	6.5	1.8	15.5	1300	490	<1.8	Satisfactory	
3	Ravagada D/s	1643	16.4.2021	07:10 AM	23	7.7	6.9	1.6	11.6	1400	790	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	River Korandi (intake well of NALCO Refinery, HAL, Sunabeda)	2425	16.4.2021	10:16 AM	24	6.8	6.8	<1.0	7.8	2200	700	NA	Satisfactory	

NA : Not analysed

River system : Indravati

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Indravati at Nawarangpur	3948	15.4.2021	12:50 PM	30	7.8	7.4	1.1	7.6	3500	490	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

April, 2021

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Bahuda at Damodarpally	3949	09.4.2021	10:30 AM	31	8.5	6.5	1.1	12.0	2200	790	NA	Satisfactory	

NA : Not analysed

April, 2021

Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL
SEA										
Gopalpur sea	2441	05.4.2021	05:30 PM	30	7.9	8.5	1.2	40	<1.8	<1.8
Swargadwara (Puri)	2439	13.4.2021	08:25 AM	25.7	8.0	6.3	<1.0	39.2	<1.8	<1.8
Pardeep sea	2440	06.4.2021	10:30 AM	31.9	8.2	6.8	1.1	36.4	<1.8	<1.8

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LAKES											
Name of Lake	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL
Anshupa	Kadalibari	2438	12.4.2021	02:40 PM	31	7.4	7.0	1.9	15.7	3500	1300
	Bishnupur	3956	12.4.2021	02:05 PM	33	7.1	7.1	1.2	7.8	4900	1700
	Subarnapur	3955	12.4.2021	01:45 PM	35	7.6	7.2	1.5	11.8	2200	1100
	Sarandagarh	3957	12.4.2021	02:35 PM	31	7.2	6.4	1.8	15.7	4700	2100
Chilka	Rambha	3953	05.4.2021	04:00 PM	32	7.9	8.0	1.4	36	140	45
	Satapada	2437	12.4.2021	12:55 PM	27.3	7.7	6.7	1.2	20	790	130
Tampara	Tampara lake	3954	05.4.2021	05:00 PM	30	8.2	4.2	3.6	40	3500	700

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CREEK											
Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	
Atharabanki creek	3961	06.04.2021	11:30 AM	31.6	6.9	3.2	3.9	54.6	790	170	

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CANALS											
Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	
Taladanda canal	Jobra	2438									
	Ranihat	3950									
	Chhatrabazar	3951									
	Nuabazar	2429									
	Biribati	3952									
	Atharabanki	2430	06.04.2021	09:00 AM	30.7	7.6	7.0	2.3	14.5	490	110
Puri canal	Hansapal	3958	07.04.2021	12:05 PM	30	8.4	8.6	1.1	7.3	4900	1300
	Jagannathpur	3959	07.04.2021	03:50 PM	30	7.3	8.4	1.8	10.9	4700	2200
	Chandanpur	3960									

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PONDS											
Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	
Binduasagar pond (Bhubaneswar)											
Lingaraj temple side	2431	08.4.2021	01:35 PM	27.5	7.7	7.2	1.7	10.8	7900	1700	
Ananta Vasudeva temple side		08.4.2021	02:05 PM	27.5	7.7	7.6	1.9	14.4	3500	1400	
Gyananagar side		08.4.2021	03:00 PM	26	7.7	7.4	1.9	14.4	22000	13000	
Kedarnath Research Centre side		08.4.2021	02:35 PM	26.5	7.4	6.8	2.1	14.4	5400	1100	

Ponds in Puri

Narendra	2432	12.4.2021	11:05 AM	26.6	8.5	4.2	6.3	36	1100	330
Markanda	2433	12.4.2021	11:35 AM	26.9	8.5	4.4	6	32	1300	220
Indradyumna	2434	13.4.2021	10:15 AM	26.2	8.5	4.9	4	20	790	170
Swetaganga	2435	13.4.2021	11:35 AM	26.4	7.9	5.7	4.2	20	1300	230
Parbatisagar	2436	12.4.2021	2:45 PM	28.6	8	2.4	8.3	44	940	170

Pond in Angul										
Raniguda pond	3963	12.4.2021	12:06 PM	23	7.8	7.8	4.8	31.4	2100	1100

Pond in Jeypore										
Jagannathsagar Pond	3962	15.4.2021	03:05 PM	27	7.3	5.7	1.4	19.4	3500	1300

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Gajapati												
GW, near Municipal Solid Waste Dumpsite, Kellysahi	4878	09.4.2021	05:00 PM	31	7.3	NA	0.8	12	26.215	<1.8	<1.8	
GW, inside the premises of DHH, Paralakhemundi	4877	09.4.2021	04:00 PM	31	7.1	NA	0.8	12	12.107	<1.8	<1.8	
Phulbani												
GW, Solid waste management site, Phulbani	4880	07.4.2021	12:00 PM	31	7.4	NA	0.9	8	1.039	<1.8	<1.8	
GW, District Head Quarter Hospital, Phulbani	4879	07.4.2021	11:00 AM	30	6.5	NA	0.7	8	1.079	<1.8	<1.8	
Puri												
Sulabha Sauchalaya, GW	1655	13.4.2021	08:45 AM	25.7	7.1	1.3	0.5	7.8	12.164	<1.8	<1.8	
GW, Srimandir	1656	13.4.2021	11:15 PM	26.8	7.4	1.1	0.6	11.8	1.215	<1.8	<1.8	
GW, Hospital	1657	13.4.2021	10:35 AM	26.6	7.4	1.5	0.8	7.8	0.662	<1.8	<1.8	
GW, Baliapanda	1658	12.4.2021	04:05 PM	30.1	7.1	2.2	0.5	11.8	0.383	<1.8	<1.8	
Angul												
GW, Angul Township	3971	12.4.2021	01:10 PM	23	7.2	NA	0.5	7.8	31.730	<1.8	<1.8	
GW, NALCO Township	3972	12.4.2021	12:30 PM	23	7.7	NA	0.5	11.8	1.545	<1.8	<1.8	
GW, Kulad	3979	12.4.2021	12:40 PM	23	8.1	NA	0.5	7.8	0.177	<1.8	<1.8	
GW, Banarpal	3978	13.4.2021	07:45 AM	23	7.2	NA	0.5	11.8	13.140	<1.8	<1.8	
GW, Meramunduli	3976	13.4.2021	10:00 AM	22	7.7	NA	0.8	7.8	1.584	<1.8	<1.8	
GW, MCL Area	3973	12.4.2021	12:00 PM	23	7.2	NA	0.9	7.8	1.291	<1.8	<1.8	
GW, Talcher Thermal	3977	12.4.2021	08:20 AM	23	7.4	NA	0.9	11.8	0.314	<1.8	<1.8	
GW, Talcher Town	3975	12.4.2021	11:10 AM	23	7.2	NA	0.6	7.8	0.741	<1.8	<1.8	
GW, near Kamina Market Gandhi Statue	3974	12.4.2021	03:35 PM	23	7.5	NA	0.5	7.8	0.651	<1.8	<1.8	
Dhankanal												
GW, Dhenkanal Daily Market	4864	13.4.2021	04:50 PM	24	7.1	NA	1.5	7.8	0.673	<1.8	<1.8	
GW, Gajaman UP School	4863	13.4.2021	05:30 PM	24	6.5	NA	0.5	7.8	0.889	<1.8	<1.8	
Cuttack												
GW, Jagatpur Industrial Estate	1644	15.4.2021	12:06 PM	27	6.9	2.6	0.8	7.8	4.450	<1.8	<1.8	
GW, Madhupatna-Kalyan nagar	1645	15.4.2021	12:39 PM	26	6.7	1.6	0.5	7.8	0.550	<1.8	<1.8	
GW, Badambadi	1647	15.4.2021	11:11 AM	26	6.9	1	0.5	7.8	0.193	<1.8	<1.8	
GW, Bidanasi-Tulasipur	1646	15.4.2021	11:25 AM	26	7.1	2.3	0.5	7.8	0.563	<1.8	<1.8	
GW, Mangalabag	1648	15.4.2021	11:39 AM	26	7	1.8	0.5	7.8	0.255	<1.8	<1.8	
Balasore												
GW, Chakulia, Remuna	3994	16.4.2021	09:35 AM	25	6.8	NA	0.5	7.8	1.300	<1.8	<1.8	
GW, Kuanrpur, Remuna	3995	16.4.2021	10:10 AM	25	7.7	NA	0.5	7.8	0.220	<1.8	<1.8	
GW, Naigoaplur, Remuna	3996	16.4.2021	09:00 AM	25	6.6	NA	0.8	7.8	0.694	<1.8	<1.8	
Bhadrak												
GW, District Head Quarter Hospital Premises, Bhadrak	4865	17.4.2021	10:35 AM	25	7.2	NA	0.5	7.8	0.681	<1.8	<1.8	
GW, Saranor Hospital Premises, Bhadrak	4866	17.4.2021	09:00 AM	25	7.3	NA	0.5	7.8	1.245	<1.8	<1.8	
Mayurbhanj												
GW, Dhangaimuda village, Kusumi Block Office	4867	18.4.2021	01:30 PM	25	190	NA	0.7	7.8	0.230	<1.8	<1.8	
GW, Dhangaimuda village, Sukribating Basti	4868	18.4.2021	12:30 PM	25	191	NA	0.7	11.6	1.936	<1.8	<1.8	

Jajpur (Sukinda)											
GW, Kamarda	3993	16.4.2021	10:40 AM	22	6.5	NA	0.6	11.6	3.920	<1.8	<1.8
GW, Saruabil	3991	16.4.2021	12:07 PM	22	6.9	NA	0.9	7.8	1.691	<1.8	<1.8
GW, Kaliapani	3992	16.4.2021	12:25 PM	22	6.6	NA	0.8	7.8	1.011	<1.8	<1.8
GW,Sukinda chromite Mines area (TISCO)	3990	16.4.2021	01:10 PM	22	7.2	NA	0.5	7.8	1.400	<1.8	<1.8
Sambalpur											
GW, near VSS Medical College, Burla	3968	16.4.2021	01:10 PM	27	7.5	NA	0.5	7.7	1.201	<1.8	<1.8
GW, near railway station, Sambalpur	3969	16.4.2021	02:30 PM	28	7.4	NA	0.8	7.7	1.576	<1.8	<1.8
GW, near Panna nivas, Sambalpur	3970	16.4.2021	08:30 AM	26	7.1	NA	0.7	7.7	1.669	<1.8	<1.8
Bargarh											
GW, near Bargarh Govt. Hospital, Bargarh	4883	16.4.2021	09:45 AM	25	7.5	NA	0.8	7.7	1.567	<1.8	<1.8
GW, near Gahapati Hotel, Bargarh	4884	16.4.2021	09:15 AM	26	7	NA	0.8	7.7	1.011	<1.8	<1.8
Nuapada											
GW, Nuapada Govt. Hospital, Nuapada	4885	16.4.2021	01:30 PM	27	7.5	NA	0.9	7.7	1.284	<1.8	<1.8
GW, Nilasaila nagar, Nuapada	4886	16.4.2021	02:00 PM	26	7.3	NA	0.7	7.7	0.445	<1.8	<1.8
Balangir											
GW, Balangir Medical College, Balangir	4887	16.4.2021	04:30 PM	27	7.5	NA	0.9	7.7	0.832	<1.8	<1.8
GW, Sudapada Post Office, Balangir	4888	16.4.2021	05:15 PM	28	7.2	NA	0.9	7.7	0.803	<1.8	<1.8
Sonepur											
GW, District Head Quarter Hospital, Sonepur	4891	15.4.2021	11:30 PM	26	7.3	NA	0.6	7.7	0.666	<1.8	<1.8
GW, near Gundicha temple of Tentelghat, Sonepur	4892	15.4.2021	12:10 PM	27	7.4	NA	0.8	7.7	0.757	<1.8	<1.8
Boudh											
GW, near town Girls Primary School, Boudh	4889	15.4.2021	05:40 PM	27	7.3	NA	0.7	7.7	0.786	<1.8	<1.8
GW, Botupali Chowk, Boudh	4890	15.4.2021	05:10 PM	28	7.7	NA	0.8	7.7	1.969	<1.8	<1.8
Keonjhar											
GW, Joda East Iron Ore Mines		22.4.2021	10:00 AM	22	7.2	NA	0.5	7.6	0.709	<1.8	<1.8
GW, Joda west iron mines of M/s Tata Steel Ltd.	4869	22.4.2021	12:00 Noon	22	7.1	NA	0.9	11.4	0.855	<1.8	<1.8
GW, Barga Block iron ore mines of M/s Sirajuddin	4870	22.4.2021	02:00 PM	22	6.2	NA	0.8	11.4	1.062	<1.8	<1.8
GW, Korana iron ore mines of M/s K.N. Ram and Co	4871	22.4.2021	03:00 PM	22	5.7	NA	0.6	7.6	0.709	<1.8	<1.8
GW, Makurani iron ore mines of M/s Kaypee Enterprises	4872	22.4.2021	03:20 PM	22	5.5	NA	0.7	7.6	0.989	<1.8	<1.8