

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

February, 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	10.02.2021	11:30 AM	19	7.8	8.2	<1.0	7.5	1700	230	NA	Satisfactory	
2	Jharsuguda	1268	18.02.2021	12:10 PM	20	7.6	7.6	1.1	14.7	790	130	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	18.02.2021	11:20 AM	18	7.7	8.2	<1.0	7.3	3500	1700	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	18.02.2021	10:40 AM	17	7.7	8	1.2	11	4900	2300	NA	Satisfactory	
5	Bheden	2403	18.02.2021	12:45 PM	18	8	7.8	1.5	14.7	2200	490	NA	Satisfactory	
6	Hirakud	1281	09.02.2021	01:30 PM	24	8.5	8.8	<1.0	7.5	230	45	NA	Satisfactory	
7	Sambalpur U/S	1270	09.02.2021	11:40 AM	23	8.1	8.8	<1.0	7.5	2200	1100	5	Satisfactory	
8	Sambalpur D/S	1271	09.02.2021	10:50 AM	22	8.3	8	1.5	15	22000	11000	22	Unsatisfactory	TC, FC
9	Sambalpur FD/S at Shanarmath	3887	08.02.2021	09:30 AM	18	8.4	7.6	1.2	11.2	1700	1300	4	Satisfactory	
10	Sambalpur FD/S at Huma	2405	08.02.2021	10:10 AM	18	7.8	9	1.1	11.2	790	230	2	Satisfactory	
11	Power Channel U/S	3888	09.02.2021	01:00 PM	25	8.1	7.8	<1.0	7.5	490	78	NA	Satisfactory	
12	Power Channel D/S	2404	09.02.2021	12:20 PM	24	8.2	7.8	1.2	11.2	3500	1300	NA	Satisfactory	
13	Sonepur U/S	1272	08.02.2021	11:40 AM	19	8.5	7.8	<1.0	7.5	230	45	<1.8	Satisfactory	
14	Sonepur D/S	1274	08.02.2021	12:25 PM	18	8.4	8.2	1.1	11.2	330	78	<1.8	Satisfactory	
15	Tikarpada	1275	09.02.2021	11:00 AM	22	7.8	9.6	1.3	7.5	2400	330	NA	Satisfactory	
16	Narasinghpur	1276	02.02.2021	03:30 PM	23	7	9.2	<1.0	11.3	230	45	5	Satisfactory	
17	Munduli	2406	02.02.2021	12:20 PM	20	7.6	9	<1.0	7.5	490	78	14	Satisfactory	
18	Cuttack U/s	1277	02.02.2021	11:20 AM	21	8	9.4	<1.0	7.5	330	45	2	Satisfactory	
19	Cuttack D/s	1278	02.02.2021	11:05 AM	21	8.1	9	1.3	11.3	2400	330	4	Satisfactory	
20	Cuttack FD/s	3890	02.02.2021	10:45 AM	20	8.4	8.6	1.2	11.3	700	130	2	Satisfactory	
21	Paradeep U/S	2407	03.02.2021	12:00 Noon	24.5	7.8	8.6	<1.0	7.5	78	20	<1.8	Satisfactory	
22	Paradeep D/S	1639	03.02.2021	11:00 AM	24.5	8	7	1.7	15.1	<1.8	<1.8	<1.8	Satisfactory	
23	Ong river, Dharuakhaman	3889	08.02.2021	02:30 PM	22	8.4	8.8	<1.0	7.5	45	<1.8	<1.8	Satisfactory	
24	Tel	2408	08.02.2021	01:15 PM	19	8.3	8.8	1.1	7.5	20	<1.8	<1.8	Satisfactory	
25	Kathajodi U/s	3891	03.02.2021	11:45 AM	20	8.5	8.1	1.1	7.5	460	78	7	Satisfactory	
26	Kathajodi D/s	1301	03.02.2021	04:36 PM	20	7.9	7.3	4.1	22.6	49000	11000	17	Unsatisfactory	BOD, TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	03.02.2021	01:24 PM	20	7.7	6.9	2.7	15.1	2400	790	NA	Satisfactory	
28	Kathajodi FFD/s at Kamasasan	3893	03.02.2021	02:44 PM	20	7	7.3	2.3	11.3	3500	1300	NA	Satisfactory	
29	Sankhatrasa	2409	03.02.2021	03:35 PM	20	7.9	8.1	3.4	18.9	22000	7900	NA	Unsatisfactory	BOD, TC, FC
30	Kuakhai FU/s	2410	04.02.2021	02:45 PM	28	7.8	7.8	<1.0	7.5	790	220	<1.8	Satisfactory	
31	Kuakhai U/s	1279	04.02.2021	02:30 PM	27	8	7.9	1.3	7.5	2200	790	49	Satisfactory	
32	Daya at Gelapur	3894	04.02.2021	01:40 PM	25	8.3	8.1	1.8	11.3	4900	2300	33	Satisfactory	
33	Kuakhai D/s	1280	04.02.2021	10:45 AM	27	7.6	4.6	4.1	26.4	35000	17000	79	Unsatisfactory	BOD, TC, FC
34	Kuakhai FD/s	2411	04.02.2021	10:30 AM	25	7.2	5.2	3.7	22.6	14000	4900	70	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895												
36	Birupa	1640	03.02.2021	12:26 PM	20	8.1	7.7	<1.0	7.5	4900	1100	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	04.02.2021	03:15 PM	28	7.2	1.8	8.6	22.6	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	04.02.2021	02:10 PM	28	6.8	1	9.3	56.6	>160000	>160000	240	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	04.02.2021	01:15 PM	26	7	1.1	9.7	67.9	>160000	>160000	280	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	04.02.2021	10:00 AM	25	7	1.2	6	33.9	7900	3300	110	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	11.02.2021	04:15 PM	27	7.1	10.4	1.2	7.5	17000	7900	NA	Unsatisfactory	TC, FC
42	Kushabhadra at Nimapara	3904	11.02.2021	02:50 PM	27	7.1	8.7	1.4	7.5	54000	24000	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	11.02.2021	02:10 PM	25.5	7	7.6	1.1	7.5	54000	22000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	02.02.2021	11:30 AM	24.5	8.1	8.6	1.1	7.5	330	78	NA	Satisfactory	
45	Kendrapada D/s	3901	02.02.2021	12:30 PM	24.2	7.7	7.8	1.4	15.1	700	230	NA	Satisfactory	
46	Mangala at Malatpatpur	3906	09.02.2021	12:15 PM	22	7.2	8.8	1.1	11.2	490	110	NA	Satisfactory	
47	Mangala D/s	3907	09.02.2021	03:05 PM	20	8.4	10.1	4.9	37.4	790	220	5	Unsatisfactory	BOD
48	Bhargavi at Chandanpur	3908	09.02.2021	11:35 AM	21	8.4	7.1	1.8	15	790	170	NA	Satisfactory	
49	Devi at Machhagaon	3902	03.02.2021	03:00 PM	24.5	7.8	8.2	<1.0	15.1	220	170	NA	Satisfactory	
50	Luna at Bijipur	3912	11.02.2021	11:00 AM	22.5	7.3	7.6	<1.0	11.2	2400	490	NA	Satisfactory	
51	River Sabulia	3914	09.02.2021	01:35 PM	25	6.9	10.1	<1.0	11.2	3500	2200	13	Satisfactory	
52	Kusumi	3913	09.02.2021	12:10 PM	22	7.3	7.7	1.8	18.7	2800	700	24	Satisfactory	
53	River Kansari	3909	09.02.2021	12:42 PM	24	7.8	6.5	2.4	15	3500	1300	NA	Satisfactory	
54	River Badasankha	3910	09.02.2021	02:15 PM	24	7.6	8.9	2.2	15	4900	2200	NA	Satisfactory	
55	Ratnachira	3911	09.02.2021	11:00 AM	21	7.2	7.3	1.1	11.2	1100	270	4	Satisfactory	

NA : Not analysed

River system : Rushikulya

February, 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	03.02.2021	05:30 PM	15	8.5	7.5	<1.0	7.5	4700	1100	NA	Satisfactory	
2	Badanadi, Aska	3946	03.02.2021	04:30 PM	15	8.4	8.5	1.1	7.3	4000	1700	NA	Satisfactory	
3	Rushikulya, Aska	3945	03.02.2021	04:00 PM	18	8.5	8.0	<1.0	15.1	3400	1100	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	03.02.2021	03:30 AM	15	8.4	7.0	<1.0	7.3	4900	1400	NA	Satisfactory	
5	Madhopur	1455	03.02.2021	12:50 PM	16	8.3	6.5	1.5	7.3	3500	1300	2	Satisfactory	
6	Potagarh	1456	03.02.2021	11:10 AM	16	8.0	6.2	<1.0	15.1	460	330	<1.8	Satisfactory	

NA : Not analysed

River system : Baitarani

February, 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	08.02.2021	03:20 PM	22	7.4	6.8	<1.0	7.5	1400	330	NA	Satisfactory	
2	Kusel at Deogaon	2421	10.02.2021	08:35 AM	20	7.9	8.6	1.7	11.2	2200	700	NA	Satisfactory	
3	Baitarani at Naigarh	3935	08.02.2021	09:15 AM	17	7.7	7.2	<1.0	7.5	1300	220	NA	Satisfactory	
4	Baitarani at Unchabali	3936	08.02.2021	10:05 AM	18	7.6	7.0	<1.0	7.5	700	110	NA	Satisfactory	
5	Baitarani at Chamaus	3937	09.02.2021	12:05 PM	24	7.7	7.9	1.2	11.2	790	170	NA	Satisfactory	
6	Baitarani at Tribindba	3938	09.02.2021	10:35 AM	20	7.8	7.6	<1.0	7.5	490	140	NA	Satisfactory	
7	Baitarani at Joda	1081	08.02.2021	04:55 PM	21	7.7	7.1	<1.0	7.5	3500	790	NA	Satisfactory	
8	Anandpur	1082	10.02.2021	08:15 AM	19	7.8	8.0	1.5	11.2	2800	790	NA	Satisfactory	
9	Jajpur	1083	04.02.2021	02:51 PM	23	7.2	6.8	2.5	11.3	1400	330	NA	Satisfactory	
10	Chandbali U/s	1084	09.02.2021	03:00 PM	23	8.0	8.4	1.1	11.2	2200	130	NA	Satisfactory	
11	Chandbali D/s	10018	09.02.2021	03:45 PM	23	8.0	7.2	1.3	11.2	3500	2400	NA	Satisfactory	
12	Dhamra	1085	09.02.2021	12:05 PM	23	8.0	6.4	1.3	28	490	230	NA	Satisfactory	
13	Bhadrak U/s	3940	09.02.2021	06:00 PM	22	8.4	8.4	<1.0	7.5	2400	790	NA	Satisfactory	
14	Bhadrak D/s	3941	09.02.2021	05:20 PM	22	8.5	8.8	1.1	11.2	3500	1100	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

February, 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	10.02.2021	11:20 AM	19	7.7	6.8	1.2	7.5	2400	490	5	Satisfactory	
2	Panposh D/S	1038	10.02.2021	12:30 PM	17	7.9	3.9	5.2	33.6	5400	2400	14	Unsatisfactory	BOD, TC
3	Jalda (Rourkela D/S)	1302	10.02.2021	03:30 PM	18	8.0	4.1	4.8	26.2	2400	790	11	Unsatisfactory	BOD
4	Alttaghat	3916	10.02.2021	03:30 AM	19	8.0	5.2	3.5	22.4	1700	330	2	Unsatisfactory	BOD
5	Birtola	2414	10.02.2021	01:30 PM	20	8.0	6.1	2.8	15	230	45	<1.8	Satisfactory	
6	Bonaigarh	1039	10.02.2021	02:00 PM	18	8.2	7.3	<1.0	7.5	790	130	NA	Satisfactory	
7	Rengali	1040	08.02.2021	04:20 PM	22	7.9	8.6	<1.0	7.5	220	45	NA	Satisfactory	
8	Samal	1041	08.02.2021	01:00 PM	23	8.4	11.0	1.3	11.2	3500	1300	NA	Satisfactory	
9	Talcher FU/S	2415	08.02.2021	11:50 PM	23	8.1	8.8	<1.0	7.5	330	130	<1.8	Satisfactory	
10	Talcher U/s	1303	08.02.2021	10:30 AM	22	8.0	8.2	<1.0	7.5	940	490	<1.8	Satisfactory	
11	Mandapal	3917	08.02.2021	11:00 AM	23	7.8	6.4	1.3	11.2	1700	700	<1.8	Satisfactory	
12	Talcher D/S	1042	08.02.2021	08:30 AM	22	8.0	8.4	1.8	11.2	2400	790	4	Satisfactory	
13	Talcher FD/S	2416	08.02.2021	10:30 AM	22	8.2	10.6	1.5	11.2	1100	460	<1.8	Satisfactory	
14	Nandira U/s	3919	08.02.2021	09:10 AM	21	7.9	7.4	1.1	7.5	330	78	<1.8	Satisfactory	
15	Nandira D/s	3920	08.02.2021	09:50 AM	22	8.0	11.2	1.6	11.2	700	170	<1.8	Satisfactory	
16	Kisindajhor	3921	08.02.2021	09:15 AM	22	8.3	9.0	1.5	11.2	330	78	NA	Satisfactory	
17	Dhenkanal U/s	3918	08.02.2021	11:30 AM	23	7.6	8.4	<1.0	7.5	330	130	NA	Satisfactory	
18	Dhenkanal D/s	2417	08.02.2021	03:45 PM	22	7.8	7.8	<1.0	7.5	490	230	NA	Satisfactory	
19	Bhuban	1043	08.02.2021	02:45 PM	23	7.6	8.2	<1.0	11.2	1300	490	NA	Satisfactory	
20	Kabatabandha	2418	03.02.2021	02:37 PM	22	6.7	7.5	1.2	11.3	230	45	NA	Satisfactory	
21	Dharmasala U/s	1044	04.02.2021	01:13 PM	22	6.9	7.3	<1.0	7.5	1700	790	NA	Satisfactory	
22	Dharmasala D/s	10019	04.02.2021	01:20 PM	22	7.0	7.1	1.2	11.3	2800	1100	NA	Satisfactory	
23	Pottamundai	1045	02.02.2021	01:30 PM	23.8	7.9	8.8	1.2	7.5	490	170	NA	Satisfactory	
24	Khanditara	2419	04.02.2021	02:30 PM	23	7.3	7.6	1.1	7.5	1100	330	NA	Satisfactory	
25	Binjharpur	3922	04.02.2021	03:28 PM	23	7.9	7.0	2.6	15.1	3300	460	NA	Satisfactory	
26	Ali	2420	02.02.2021	03:30 PM	23.2	8.1	9.0	1.6	15.1	330	45	NA	Satisfactory	
27	Sankh U/s	2412	10.02.2021	10:30 AM	20	7.8	7.9	<1.0	7.5	2200	330	NA	Satisfactory	
28	Koel U/s	2413	10.02.2021	10:00 AM	18	7.8	8.8	1.1	7.5	2400	490	NA	Satisfactory	
29	Guradi nallah	3923	10.02.2021	04:30 PM	17	8.5	2.1	8.0	44.9	92000	54000	130	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	08.02.2021	04:15 PM	22	7.9	8.8	1.7	15	1300	490	NA	Satisfactory	

31	Damsala at Dayanabil	3933	03.02.2021	12:20 PM	21	7.5	6.9	<1.0	7.5	1300	220	NA	Satisfactory	
32	Gondanallah at marthapur	3934	04.02.2021	04:50 PM	22	7.7	6.7	1.1	15.1	1300	490	NA	Satisfactory	
33	Karo at Barbil	3915	08.02.2021	12:55 PM	20	7.8	7.3	<1.0	7.5	2400	790	NA	Satisfactory	
34	Lingira U/s	3925	09.02.2021	03:40 PM	23	8.5	10.0	1.1	11.2	1700	790	NA	Satisfactory	
35	Lingira D/s	3926	09.02.2021	03:10 PM	23	8.3	11.2	1.5	15	2200	1100	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	08.02.2021	11:55 AM	23	8.0	7.4	<1.0	7.5	460	45	NA	Satisfactory	
37	Bangurunallah	3930	08.02.2021	12:30 PM	22	7.7	9.2	1.2	15	330	78	<1.8	Satisfactory	
38	Singadajhor	3931	08.02.2021	01:30 PM	23	8.4	10.2	1.1	7.5	790	170	NA	Satisfactory	
39	Tikira U/s	3927	08.02.2021	03:40 PM	22	7.6	8.4	<1.0	7.5	330	110	NA	Satisfactory	
40	Tikira D/s	3928	08.02.2021	03:10 PM	23	8.0	9.0	1.4	11.2	700	140	NA	Satisfactory	
41	Bangurusingada Jhor	3931	08.02.2021	11:00 AM	23	8.5	9.6	1.1	11.2	490	78	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

February, 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	08.02.2021	02:45 PM	24	8.1	8.8	1.8	15	3500	1300	14	Satisfactory	
2	Balasure U/s	3943	08.02.2021	05:00 PM	22	7.9	8.0	<1.0	11.2	1300	490	NA	Satisfactory	
3	Balasure D/s	2424	08.02.2021	10:00 AM	22	7.8	6.8	1.3	15	3500	790	NA	Satisfactory	
4	Hatiagond (Sona)	3942	08.02.2021	06:00 PM	22	8.1	8.0	<1.0	7.5	1400	330	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

February, 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	Muniqada	2427	19.02.2021	02:40 PM	19	7.7	6.8	<1.0	7.3	1300	490	NA	Satisfactory	
2	Gunupur	2426	19.02.2021	4:45 PM	19	7.7	6.8	<1.0	7.3	490	130	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

February, 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	08.02.2021	12:30 PM	24	8.4	8.0	1.1	7.5	1700	330	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

February, 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	19.02.2021	10:20 AM	18	7.1	6.7	1.1	7.3	790	230	NA	Satisfactory	
2	Jaykaypur D/s	1642	19.02.2021	08:40 AM	17	7.5	6.5	1.6	10.9	1100	330	<1.8	Satisfactory	
3	Ravagada D/s	1643	19.02.2021	07:45 AM	17	7.5	7.4	<1.0	7.3	940	330	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

February, 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	19.02.2021	01:25 PM	22	7.5	7.4	<1.0	7.3	2200	1100	NA	Satisfactory	

NA : Not analysed

River system : Indravati

February, 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	19.02.2021	10:25 AM	21	7.6	7.2	<1.0	7.3	490	170	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

February, 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 Damodarapally	3949	03.02.2021	08:00 AM	14	8.4	9.5	<1.0	7.3	3500	1100	NA	Satisfactory	

NA : Not analysed

February, 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	03.02.2021	02:15 PM	15	7.8	6.5	1.7	37.7	78	20
Swargadwara (Puri)	2439	09.02.2021	04:50 PM	25	8.3	6.8	<1.0	37.4	<1.8	<1.8
Pardeep sea	2440	03.02.2021	09:00 AM	23.7	7.9	7.4	<1.0	28.3	<1.8	<1.8

February, 2021

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	02.02.2021	02:00 PM	20	8.1	7.5	1.5	11.3	2400	490
	Bishnupur	3956	02.02.2021	01:00 PM	20	7.9	7.5	1.9	15.1	2400	1300
	Subarnapur	3955	02.02.2021	01:15 PM	20	8	6.9	1.4	11.3	1700	490
	Sarandagarh	3957	02.02.2021	01:50 PM	20	7.7	7.7	1.1	11.3	1300	220
Chilka	Rambha	3953	03.02.2021	10:35 AM	17	8.4	8	1.4	28.3	170	110
	Satapada	2437	09.02.2021	01:40 PM	25	8.4	7.2	1.4	28	130	20
Tampara	Tampara lake	3954	03.02.2021	11:25 AM	16	8.1	3.5	1.9	15.1	700	170

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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	Atharabanki creek	3961	03.02.2021	10:00 AM	23.1	7.1	3.4	2.6	18.9	3500	790

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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	Not monitored								
	Ranihat	3950									
	Chhatrabazar	3951									
	Nuabazar	2429									
	Biribati	3952									
Atharabanki	2430	03.02.2021	10:30 AM	24	7.1	5.0	1.9	15.1	2800	1400	
Puri canal	Hansapal	3958	11.02.2021	05:40 PM	24	8.4	7.8	<1.0	7.5	3300	1300
	Jagannathpur	3959	11.02.2021	12:55 PM	25	8.3	8.1	<1.0	11.2	3500	790
	Chandanpur	3960	Not monitored								

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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	04.02.2021	12:45 PM	26	7.3	8.4	2.5	11.3	3500	790	
Ananta Vasudeva temple side		04.02.2021	12:10 PM	25	7.4	6.5	2.7	15.1	2400	490	
Gyananagar side		04.02.2021	01:00 PM	27	7.5	8.8	2.8	18.9	3500	790	
Kedarnath Research Centre side		04.02.2021	12:25 PM	27	7.7	7.1	2.6	15.1	3500	330	

Ponds in Puri

Narendra	2432	10.02.2021	10:20 AM	25	9.1	10.5	5.6	37.4	9200	1300
Markanda	2433	10.02.2021	10:35 AM	25	9.0	9.8	6.4	44.9	170	45
Indradyumna	2434	10.02.2021	09:55 AM	25	8.8	9.4	4.2	37.4	230	45
Swetaganga	2435	10.02.2021	09:35 AM	24	8.9	11.2	4.0	29.9	490	78

Parbathisagar	2436	09.02.2021	03:45 PM	26	8.8	10.2	10.0	52.3	5400	2400
Pond in Angul										
Raniguda pond	3963	09.02.2021	04:15 PM	23	8.1	10.4	4	37.4	1100	490
Pond in Jeypore										
Jagannathsagar Pond	3962	19.02.2021	12:15 PM	22	7.6	5.8	2.7	18.2	5400	1700