

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

March, 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	09.3.2021	12:30 PM	25	8.2	6.2	1.2	10.4	3500	700	NA	Satisfactory	
2	Jharsuguda	1268	15.03.2021	11:30 AM	28	7.1	7.6	1.6	11.9	2200	490	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	15.03.2021	12:45 PM	27	7.5	8.2	<1.0	7.9	1100	330	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	15.03.2021	12:15 PM	28	7.8	8.0	1.1	7.9	2800	790	NA	Satisfactory	
5	Bheden	2403	15.03.2021	01:30 PM	29	8.3	7.8	1.2	11.9	4300	2200	NA	Satisfactory	
6	Hirakud	1281	08.3.2021	03:33 PM	26	8.2	7.6	<1.0	7.0	490	45	NA	Satisfactory	
7	Sambalpur U/S	1270	08.3.2021	04:15 PM	26	8.4	7.0	1.4	7.0	1300	170	<1.8	Satisfactory	
8	Sambalpur D/S	1271	08.3.2021	04:23 PM	23	8.0	7.4	1.8	10.4	2400	490	8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	08.3.2021	09:16 PM	19	7.5	7.2	1.6	10.4	2200	330	5	Satisfactory	
10	Sambalpur FD/S at Huma	2405	08.3.2021	10:04 AM	20	8.2	7.0	1.5	10.4	790	230	<1.8	Satisfactory	
11	Power Channel U/S	3888	08.3.2021	03:16 PM	26	7.9	6.8	<1.0	7.0	1300	220	NA	Satisfactory	
12	Power Channel D/S	2404	08.3.2021	04:00 PM	26	8.1	7.2	1.3	10.5	4900	2300	NA	Satisfactory	
13	Sonepur U/S	1272	08.3.2021	11:28 AM	23	8.2	7.0	<1.0	7.0	78	20	<1.8	Satisfactory	
14	Sonepur D/S	1274	08.3.2021	11:45 PM	24	8.4	7.4	<1.0	7.0	230	45	<1.8	Satisfactory	
15	Tikarpada	1275	10.3.2021	10:45 AM	25	8.1	7.2	1.1	10.4	330	78	<1.8	Satisfactory	
16	Narasinghpur	1276	02.3.2021	04:45 PM	29	8.2	8.4	<1.0	7.1	170	78	8	Satisfactory	
17	Munduli	2406	02.3.2021	01:10 PM	32	8.1	8.2	<1.0	7.1	4900	400	13	Satisfactory	
18	Cuttack U/s	1277	02.3.2021	12:40 PM	30	8.4	8.2	1.2	7.1	940	130	8	Satisfactory	
19	Cuttack D/s	1278	02.3.2021	12:00 Noon	30	7.9	7.8	1.5	7.1	1700	340	27	Satisfactory	
20	Cuttack FD/s	3890	02.3.2021	11:30 PM	30	8.1	7.6	1.1	7.1	1400	270	2	Satisfactory	
21	Paradeep U/S	2407	02.3.2021	09:20 AM	29	7.7	8.2	1.1	7.2	490	45	<1.8	Satisfactory	
22	Paradeep D/S	1639	02.3.2021	09:45 AM	28	7.8	8.4	1.6	36.0	130	45	8	Satisfactory	
23	Ong river, Dharuakhaman	3889	08.3.2021	12:21 PM	25	8.1	7.4	<1.0	7.0	130	20	NA	Satisfactory	
24	Tel	2408	08.3.2021	12:05 PM	24	7.7	6.8	<1.0	7.0	78	45	NA	Satisfactory	
25	Kathajodi U/s	3891	03.3.2021	12:03 PM	24	8.3	8.0	1.6	7.1	1100	110	13	Satisfactory	
26	Kathajodi D/s	1301	03.3.2021	04:02 PM	26	8.1	7.6	3.6	17.9	92000	54000	33	Unsatisfactory	BOD, TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	03.3.2021	01:22 PM	25	7.6	6.8	2.3	14.3	4900	2300	NA	Satisfactory	
28	Kathajodi FFD/s at Kamasasan	3893	03.3.2021	02:38 PM	25	7.5	7.8	2.1	10.7	940	45	NA	Satisfactory	
29	Sankhatrasa	2409	03.3.2021	03:21 PM	27	7.8	8.2	3.4	14.3	17000	7000	NA	Unsatisfactory	BOD, TC, FC
30	Kuakhai FU/s	2410	08.3.2021	09:25 AM	27	8.1	6.3	1.3	7.0	4000	2200	17	Satisfactory	
31	Kuakhai U/s	1279	08.3.2021	10:20 AM	28	7.9	6.4	1.2	7.0	4900	2200	49	Satisfactory	
32	Daya at Gelapur	3894	08.3.2021	11:10 AM	27	8.5	9.1	1.4	7.0	2800	1300	NA	Satisfactory	
33	Kuakhai D/s	1280	08.3.2021	02:40 PM	28	7.6	3.9	4.6	17.5	35000	11000	140	Unsatisfactory	DO, BOD, TC, FC
34	Kuakhai FD/s	2411	08.3.2021	03:10 PM	28	7.6	5.0	3.8	14	11000	4600	79	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	15.03.2021	11:05 AM	29	6.6	7.5	2.1	11.9	35000	17000	NA	Unsatisfactory	TC, FC
36	Birupa	1640	03.3.2021	12:43 PM	24	8.1	8.2	1.2	7.1	340	93	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	08.3.2021	09:05 AM	27	7.0	0.6	8.3	26.3	>160000	>160000	350	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	08.3.2021	10:45 AM	28	6.5	0.7	9.2	56.1	>160000	>160000	280	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	08.3.2021	11:55 AM	28	6.6	0.7	9.4	56.1	>160000	>160000	540	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	08.3.2021	02:10 AM	29	6.9	4.0	7.6	26.3	92000	35000	540	Unsatisfactory	BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	15.03.2021	03:55 PM	29	7.3	6.1	1.9	11.9	92000	54000	NA	Unsatisfactory	TC, FC
42	Kushabhadra at Nimapara	3904	15.03.2021	02:10 PM	29	7.5	7.5	1.5	7.9	35000	11000	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	15.03.2021	01:35 PM	29	7.5	5.1	1.7	11.9	54000	17000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	01.3.2021	11:00 AM	30	7.7	7.4	1.2	7.2	1400	330	NA	Satisfactory	
45	Kendrapada D/s	3901	01.3.2021	11:30 AM	30	7.5	6.8	1.4	10.8	3500	2200	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	09.3.2021	11:40 AM	29	6.5	8.3	1.3	10.4	790	220	<1.8	Satisfactory	
47	Mangala D/s	3907	09.3.2021	03:45 PM	31	7.4	7.9	1.8	13.9	1300	490	5	Satisfactory	
48	Bhargavi at Chandanpur	3908	09.3.2021	11:20 AM	29	7.4	9.6	1.4	34.8	2800	1700	11	Satisfactory	
49	Devi at Machhagaon	3902	02.3.2021	11:20 AM	30	7.9	8.4	2.3	14.4	1300	490	NA	Satisfactory	
50	Luna at Bijipur	3912	15.03.2021	10:00 PM	28	7.5	5.5	<1.0	7.9	1300	490	NA	Satisfactory	
51	River Sabulia	3914	16.03.2021	04:05 PM	26	7.4	2.3	1.7	11.8	2200	1100	NA	Satisfactory	
52	Kusumi	3913	16.03.2021	10:45 AM	27	7	5.3	<1.0	7.8	2200	460	NA	Satisfactory	
53	River Kansari	3909	16.03.2021	11:36 AM	28	7.1	6.3	1.1	7.8	3500	330	NA	Satisfactory	
54	River Badasankha	3910	16.03.2021	12:00 AM	23	7.3	3.4	1.3	11.8	4900	2200	NA	Satisfactory	
55	Ratnachira	3911	10.3.2021	11:50 AM	26	7.1	6.1	1.4	10.4	4700	2200	23	Satisfactory	

NA : Not analysed

River system : Rushikulya

March, 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	03.3.2021	11:50 AM	32	8.0	9.0	1.0	7.0	790	130	NA	Satisfactory	
2	Badanadi, Aska	3946	03.3.2021	03:30 PM	30	8.2	9.5	<1.0	7.0	2400	790	NA	Satisfactory	
3	Rushikulya, Aska	3945	03.3.2021	03:00 PM	30	7.9	11.0	1.5	7.0	1300	790	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	03.3.2021	04:30 PM	28	8.0	8.0	1.1	7.0	2400	790	NA	Satisfactory	
5	Madhopur	1455	03.3.2021	11:00 AM	30	7.8	8.5	1.7	7.0	3500	2200	5	Satisfactory	
6	Potagarh	1456	04.3.2021	11:30 AM	28	7.9	8.2	2.1	31.6	3500	490	12	Satisfactory	

NA : Not analysed

River system : Baitarani

March, 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	08.3.2021	04:05 PM	26	7.1	7.2	<1.0	7	3500	1300	NA	Satisfactory	
2	Kusel at Deogaon	2421	10.3.2021	08:50 AM	19	8.1	7.4	1.6	10.5	4000	2100	NA	Satisfactory	
3	Baitarani at Naigarh	3935	08.3.2021	09:40 AM	19	7.0	6.6	1.2	7	700	130	NA	Satisfactory	
4	Baitarani at Unchabali	3936	08.3.2021	10:25 AM	20	6.9	6.8	<1.0	7	1400	170	NA	Satisfactory	
5	Baitarani at Chamaug	3937	09.3.2021	11:20 AM	22	7.5	7.8	<1.0	7	3500	1300	NA	Satisfactory	
6	Baitarani at Trihindha	3938	09.3.2021	09:55 AM	20	7.5	7.6	<1.0	10.5	1100	170	NA	Satisfactory	
7	Baitarani at Joda	1081	08.3.2021	05:15 PM	23	7.7	6.3	1.8	10.5	1100	220	NA	Satisfactory	
8	Anandpur	1082	10.3.2021	08:15 AM	19	7.4	7.6	1.4	10.5	3500	1700	NA	Satisfactory	
9	Jajpur	1083	03.3.2021	10:10 AM	23	7.6	7.2	<1.0	7.1	4300	2200	NA	Satisfactory	
10	Chandbali U/s	1084	09.3.2021	01:20 PM	26	7.6	7.2	<1.0	14	3500	790	NA	Satisfactory	
11	Chandbali D/s	10018	09.3.2021	01:50 PM	26	7.8	6.4	1.1	21	4900	1700	NA	Satisfactory	
12	Dhamra	1085	09.3.2021	04:55 PM	25	7.6	7.6	<1.0	28	490	130	NA	Satisfactory	
13	Bhadrak U/s	3940	09.3.2021	09:30 AM	24	8.0	7.6	1.1	10.5	3400	1700	NA	Satisfactory	
14	Bhadrak D/s	3941	09.3.2021	10:00 AM	24	7.6	6.0	1.9	14	4700	2400	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

March, 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	09.3.2021	12:00 AM	19	7.7	8.4	<1.0	7.0	4000	1700	NA	Satisfactory	
2	Panposh D/S	1038	09.3.2021	12:58 PM	25	7.6	3.4	5.2	31.3	35000	13000	79	Unsatisfactory	DO, BOD, TC
3	Jalda (Rourkela D/S)	1302	09.3.2021	12:30 PM	23	7.3	3.8	4.4	24.4	14000	4900	49	Unsatisfactory	DO, BOD, TC
4	Alttaghat	3916	09.3.2021	11:20 AM	22	7.4	4.2	3.8	20.9	2800	400	<1.8	Unsatisfactory	BOD
5	Birtola	2414	09.3.2021	09:35 AM	20	7.4	6.4	2.6	10.4	490	170	<1.8	Satisfactory	
6	Bonaigarh	1039	09.3.2021	08:37 AM	19	7.3	7.5	1.5	10.4	1400	700	NA	Satisfactory	
7	Rengali	1040	09.3.2021	04:30 PM	24	8.1	7.8	<1.0	7.0	330	110	NA	Satisfactory	
8	Samal	1041	09.3.2021	12:20 PM	24	8.4	10.0	<1.0	7.0	790	130	NA	Satisfactory	
9	Talcher FU/S	2415	09.3.2021	11:20 PM	24	8.1	7.4	1.1	10.4	220	45	<1.8	Satisfactory	
10	Talcher U/s	1303	09.3.2021	09:50 AM	23	8.2	7.8	1.3	10.4	230	78	<1.8	Satisfactory	
11	Mandapal	3917	09.3.2021	08:30 AM	23	8.0	7.6	1.9	17.4	490	170	5	Satisfactory	
12	Talcher D/S	1042	09.3.2021	10:30 AM	23	8.0	9.6	1.4	10.4	330	130	<1.8	Satisfactory	
13	Talcher FD/S	2416	09.3.2021	10:20 AM	24	7.8	7.8	1.6	17.4	330	130	8	Satisfactory	
14	Nandira U/s	3919	09.3.2021	08:40 AM	23	7.7	6.0	<1.0	7.0	330	78	<1.8	Satisfactory	
15	Nandira D/s	3920	09.3.2021	09:20 AM	23	7.9	6.8	1.2	13.9	790	230	<1.8	Satisfactory	
16	Kisindajhor	3921	09.3.2021	09:25 AM	23	7.6	6.4	1.1	10.4	790	170	NA	Satisfactory	
17	Dhenkanal U/s	3918	09.3.2021	11:40 AM	24	7.6	8.0	<1.0	7	230	78	NA	Satisfactory	
18	Dhenkanal D/s	2417	09.3.2021	03:50 PM	24	7.7	8.0	1.1	10.4	700	130	NA	Satisfactory	
19	Bhuban	1043	09.3.2021	02:50 PM	24	7.4	8.2	<1.0	7	4300	2100	NA	Satisfactory	
20	Kabatabandha	2418	02.3.2021	12:15 PM	22	8.5	7.4	1.2	7.2	220	20	NA	Satisfactory	
21	Dharmasala U/s	1044	03.3.2021	12:05 PM	22	8.3	7.2	1.1	7.2	3500	1100	NA	Satisfactory	
22	Dharmasala D/s	10019	03.3.2021	12:15 PM	22	6.6	7.0	1.8	10.8	3500	2400	NA	Satisfactory	
23	Pottamundai	1045	01.3.2021	12:30 PM	29	8.2	7.8	<1.0	7.2	1700	110	NA	Satisfactory	
24	Khanditara	2419	03.3.2021	01:15 PM	23	7.2	7.6	<1.0	7.2	1400	130	NA	Satisfactory	
25	Binjharpur	3922	03.3.2021	10:45 AM	23	8.0	6.9	<1.0	7.1	4700	2400	NA	Satisfactory	
26	Ali	2420	01.3.2021	02:30 PM	28	7.7	8.6	1.5	10.8	4700	2200	NA	Satisfactory	
27	Sankh U/s	2412	09.3.2021	02:14 PM	22	7.7	6.4	<1.0	7	3500	790	NA	Satisfactory	
28	Koel U/s	2413	09.3.2021	03:52 PM	24	7.9	6.8	1.9	10.4	4700	1700	NA	Satisfactory	
29	Guradi nallah	3923	09.3.2021	01:49 PM	25	7.4	2.4	9.3	52.2	160000	92000	170	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	09.3.2021	04:30 PM	24	7.6	8.0	1.3	11.9	1100	330	NA	Satisfactory	

31	Damsala at Dayanabil	3933	02.3.2021	10:45 PM	21	8.0	7.0	<1.0	7.2	790	45	NA	Satisfactory	
32	Gondanallah at marthapur	3934	02.3.2021	01:40 PM	22	7.9	6.8	1.2	10.7	1300	110	NA	Satisfactory	
33	Karo at Barbil	3915	08.3.2021	03:10 PM	25	6.9	6.9	1.2	7	1100	140	NA	Satisfactory	
34	Lingira U/s	3925	10.3.2021	04:00 PM	26	8.2	7.2	1.1	7.9	230	45	NA	Satisfactory	
35	Lingira D/s	3926	10.3.2021	03:30 PM	25	8.1	6.6	1.6	15.8	1300	130	NA	Satisfactory	
36	Ramiala near Kamakhyanager	3932	09.3.2021	12:20 PM	25	7.4	8.6	<1.0	15.8	330	45	NA	Satisfactory	
37	Bangurunallah	3930	09.3.2021	11:50 AM	23	7.4	7.4	1.2	7.9	330	20	NA	Satisfactory	
38	Singadajhor	3931	09.3.2021	12:50 PM	25	7.9	7.8	1.0	7.9	230	45	NA	Satisfactory	
39	Tikira U/s	3927	09.3.2021	03:40 PM	24	7.9	8.4	<1.0	7.9	330	68	NA	Satisfactory	
40	Tikira D/s	3928	09.3.2021	01:30 PM	25	8.5	11.8	1.6	11.9	790	230	NA	Satisfactory	
41	Bangurusingada Jhor	3931	09.3.2021	11:10 AM	23	7.8	5.8	1.3	7.9	230	20	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

March, 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	08.3.2021	02:20 PM	24	7.5	8.0	<1.0	10.5	940	490	5	Satisfactory	
2	Balasure U/s	3943	08.3.2021	04:15 PM	22	7.9	7.6	1.4	14	3500	1300	NA	Satisfactory	
3	Balasure D/s	2424	08.3.2021	10:40 AM	24	7.5	7.6	1.8	17.5	4900	2100	NA	Satisfactory	
4	Hatiagond (Sona)	3942	08.3.2021	05:30 PM	23	8.2	8.4	<1.0	7.0	230	78	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

March, 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	19.03.2021	04:15 PM	31	8.0	6.8	1.1	7.6	270	78	NA	Satisfactory	
2	Gunupur	2426	19.03.2021	12:40 PM	33	7.7	7.3	1.2	7.6	490	230	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

March, 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	08.3.2021	12:15 PM	24	8.4	8.0	1.2	10.5	790	230	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

March, 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	19.03.2021	09:40 AM	29	7.1	7.1	1.4	7.6	790	130	NA	Satisfactory	
2	Jaykaypur D/s	1642	19.03.2021	08:50 AM	28	7.2	6.7	1.8	11.4	790	170	<1.8	Satisfactory	
3	Ravagada D/s	1643	19.03.2021	07:20 AM	24	7.5	7.2	1.4	7.6	490	170	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

March, 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	19.03.2021	01:25 PM	30	7.0	7.1	1.1	11.4	330	78	NA	Satisfactory	

NA : Not analysed

River system : Indravati

March, 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	19.03.2021	10:35 AM	28	7.8	7.4	1.1	7.6	3500	490	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

March, 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	04.3.2021	03:00 PM	30	8.5	8.5	<1.0	7	790	170	NA	Satisfactory	

NA : Not analysed

March, 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	04.3.2021	02:00 PM	29	7.8	7.5	1.8	35.1	45	20
Swargadwara (Puri)	2439	10.3.2021	09:15 AM	27	8.1	7.1	1.2	34.8	45	<1.8
Pardeep sea	2440	02.3.2021	04:30 PM	26	7.9	7.2	1.8	36	<1.8	<1.8

March, 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	02.3.2021	03:30 AM	31	8.4	7.2	1.5	10.7	4700	220
	Bishnupur	3956	02.3.2021	02:30 PM	32	8.0	7.0	1.6	10.7	3500	700
	Subarnapur	3955	02.3.2021	02:50 PM	34	8.3	7.2	1.4	10.7	1100	490
	Sarandagarh	3957	02.3.2021	03:35 PM	32	8.2	6.8	1.1	7.1	4900	2300
Chilka	Rambha	3953	04.3.2021	11:30 AM	30	8.5	9.0	1.6	31.6	<1.8	<1.8
	Satapada	2437	09.3.2021	01:50 PM	28	8.1	9.6	1.8	24.4	790	130
Tampara	Tampara lake	3954	04.3.2021	12:30 PM	30	8.2	5.0	3.7	42.1	1700	170

March, 2021

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	02.3.2021	05:00 PM	28	7.1	6.4	1.7	21.6	140	45

March, 2021

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	02.3.2021	10:30 AM	28	7.7	5.2	1.8	10.8	2400	790	
Puri canal	Hansapal	3958	15.03.2021	04:45 PM	29.5	8.4	6.8	1.1	11.9	1700	460
	Jagannathpur	3959	15.03.2021	12:25 PM	29	7.5	6.9	1.5	15.8	3500	1100
	Chandanpur	3960	09.3.2021	11:00 AM	29	7.0	7.2	<1.0	10.4	4900	1300

March, 2021

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	08.3.2021	12:30 PM	27	6.5	7.0	1.9	14	2400	790	
Ananta Vasudeva temple side		08.3.2021	12:45 PM	28	8.0	9.3	1.2	10.5	1700	130	
Gyananagar side		08.3.2021	01:20 PM	27	7.8	6.2	1.4	10.5	4900	1100	
Kedarnath Research Centre side		08.3.2021	01:05 PM	26	7.8	7.4	1.3	12.3	2800	640	

Ponds in Puri

Narendra	2432	09.3.2021	04:45 PM	27	8.2	11.8	5.2	34.6	1700	130
Markanda	2433	10.3.2021	10:30 AM	28	8.5	9.2	8.3	45.2	45	45
Indradyumna	2434	10.3.2021	10:50 AM	28	8.3	8.8	4.6	31.3	2800	1700
Swetaganga	2435	09.3.2021	05:15 PM	26	7.7	9	3.8	24.4	3500	2400

Parbathisagar	2436	09.3.2021	04:20 PM	27	7.6	6.6	8.6	41.8	490	78
Pond in Angul										
Raniguda pond	3963	10.3.2021	04:10 PM	24	7.8	3.8	4.2	37.8	1700	230
Pond in Jeypore										
Jagannathsagar Pond	3962	19.03.2021	12:25 PM	29	7.5	5.9	2.5	11.4	2400	230