

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, 2022

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	09.02.2022	06:10 PM	22	8.2	7.4	1.3	6.9	330	78	NA	Satisfactory	
2	Jharsuguda	1268	17.02.2022	01:00 PM	22	7.7	8.2	1.1	6.7	790	170	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	17.02.2022	12:25 PM	22	7.8	7.6	1.1	6.7	790	130	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	17.02.2022	11:45 AM	21	7.7	8.0	1.4	10.1	2400	330	NA	Satisfactory	
5	Bheden	2403	17.02.2022	01:40 PM	22	7.8	7.6	1.1	10.1	3500	490	5	Satisfactory	
6	Hirakud	1281	08.02.2022	02:00 PM	24	8.0	7.8	1.4	6.9	490	78	NA	Satisfactory	
7	Sambalpur U/S	1270	08.02.2022	04:00 PM	25	7.9	7.4	1.2	6.9	4000	2200	NA	Satisfactory	
8	Sambalpur D/S	1271	08.02.2022	04:35 PM	24	8.5	7.4	1.5	6.9	4700	2400	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	07.02.2022	10:45 AM	23	8.0	7.6	1.1	17.2	3500	490	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	07.02.2022	12:35 PM	23	7.9	7.8	1.1	6.9	790	170	<1.8	Satisfactory	
11	Power Channel U/S	3888	08.02.2022	02:30 PM	24	7.8	7.6	1.1	6.9	460	130	NA	Satisfactory	
12	Power Channel D/S	2404	08.02.2022	03:10 PM	24	7.9	7.6	1.4	6.9	3500	490	NA	Satisfactory	
13	Sonepur U/S	1272	07.02.2022	03:15 PM	24	7.9	7.6	1.1	6.9	<1.8	<1.8	<1.8	Satisfactory	
14	Sonepur D/S	1274	07.02.2022	04:05 PM	23	8.0	7.2	1.3	6.9	<1.8	<1.8	<1.8	Satisfactory	
15	Tikarpada	1275	09.02.2022	11:00 AM	24	6.8		1.1	13.8	170	20	<1.8	Satisfactory	
16	Narasinghpur	1276	01.02.2022	03:20 PM	24	6.7	8.2	1.1	7.0	1300	230	<1.8	Satisfactory	
17	Munduli	2406	01.02.2022	12:14 PM	24	7.0	8.4	1.1	7.0	2200	230	<1.8	Satisfactory	
18	Cuttack U/s	1277	01.02.2022	11:48 AM	23	7.4	8.2	1.2	7.0	170	78	<1.8	Satisfactory	
19	Cuttack D/s	1278	01.02.2022	11:02 AM	23	7.3	8.0	1.9	14.0	310	170	<1.8	Satisfactory	
20	Cuttack FD/s	3890	01.02.2022	10:35 AM	22	7.4	7.8	1.2	10.5	170	110	<1.8	Satisfactory	
21	Paradeep U/S	2407	01.02.2022	04:30 PM	24.4	7.2	8.6	1.2	7.0	170	45	<1.8	Satisfactory	
22	Paradeep D/S	1639	01.02.2022	04:45 PM	24.5	7.3	8.4	1.6	14.0	3500	330	11	Satisfactory	
23	Ong river, Dharuakhaman	3889	07.02.2022	05:20 PM	23	8.3	7.4	1.1	10.3	<1.8	<1.8	NA	Satisfactory	
24	Tel	2408	07.02.2022	04:40 PM	24	8.3	7.4	1.1	6.9	<1.8	<1.8	NA	Satisfactory	
25	Kathajodi U/s	3891	02.02.2022	12:25 PM	23	7.7	8.2	1.1	7.0	3500	490	NA	Satisfactory	
26	Kathajodi D/s	1301	02.02.2022	04:15 PM	21	7.9	8.0	1.6	14.0	92000	54000	<1.8	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajipur)	3892	02.02.2022	02:05 PM	23	8.5	7.8	1.8	14.0	54000	35000	<1.8	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	02.02.2022	03:15 PM	22	8.1	7.6	1.1	7.0	3500	2400	NA	Satisfactory	
29	Sankhatrasa	2409	02.02.2022	03:55 PM	20	8.5	7.8	1.1	10.5	>160000	>160000	27	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	22.02.2022	11:25 AM	24	7.0	8.6	1.2	6.7	4000	2200	NA	Satisfactory	
31	Kuakhai U/s	1279	22.02.2022	11:55 AM	24	6.7	7.8	1.2	6.7	4700	2400	NA	Satisfactory	
32	Daya at Gelapur	3894	22.02.2022	01:15 PM	24	7.2	11.1	1.9	6.7	3500	490	13	Satisfactory	
33	Kuakhai D/s	1280	22.02.2022	04:50 PM	25	6.9	4.4	4.2	26.9	>160000	>160000	220	Unsatisfactory	BOD, TC, FC
34	Kuakhai FD/s	2411	22.02.2022	05:30 PM	25	6.9	4.1	3.9	20.0	92000	54000	130	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	03.02.2022	11:20 AM	25	7.3	6.3	2.8	14.0	4700	1700	5	Satisfactory	
36	Birupa	1640	02.02.2022	01:10 PM	23	8.1	8.0	1.1	7.0	2400	330	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	22.02.2022	10:45 AM	24	6.9	0.4	7.3	33.3	>160000	>160000	350	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	22.02.2022	12:30 PM	24	4.2	0.6	8.4	56.4	>160000	>160000	170	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	22.02.2022	02:00 PM	25	6.7	0.6	7.8	50.0	>160000	>160000	280	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	22.02.2022	04:25 PM	25	6.8	1.3	6.7	33.3	>160000	>160000	170	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	03.02.2022	10:00 AM	25	7.6	11.0	1.7	14.0	>160000	>160000	NA	Unsatisfactory	TC, FC
42	Kushabhadra at Nimapara	3904	03.02.2022	03:20 PM	26.5	7.7	10.6	2.6	10.5	24000	3400	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	03.02.2022	02:40 PM	26	7.7	11.7	2.1	10.5	24000	7900	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	01.02.2022	03:00 PM	25.3	6.9	8.0	1.4	7.0	2800	1300	NA	Satisfactory	
45	Kendrapada D/s	3901	01.02.2022	03:40 PM	24.9	7.1	5.8	1.8	14.0	3500	2200	NA	Satisfactory	
46	Mangala at Malatpatpur	3906	17.02.2022	10:55 AM	25	7.8	7.6	1.6	6.7	3500	700	NA	Satisfactory	
47	Mangala D/s	3907	17.02.2022	03:20 PM	26	7.4	7.2	2.5	26.9	3500	940	<1.8	Satisfactory	
48	Bhargavi at Chandanpur	3908	17.02.2022	10:35 AM	26	7.8	8.5	1.1	6.7	2400	1300	NA	Satisfactory	
49	Devi at Machhagaon	3902	01.02.2022	10:00 AM	24	7.3	7.8	1.7	21.1	340	68	NA	Satisfactory	
50	Luna at Bijipur	3912	03.02.2022	12:20 PM	25.5	7.8	5.7	2.2	10.5	4000	1700	4	Satisfactory	
51	River Sabulia	3914	03.02.2022	01:40 PM	25.5	7.3	6.1	1.6	14.0	3500	1300	22	Satisfactory	
52	Kusumi	3913	03.02.2022	12:15 PM	25	7.3	10.3	1.2	10.5	2200	700	17	Satisfactory	
53	River Kansari	3909	03.02.2022	03:45 PM	25.5	7.5	7.6	1.6	14.0	3500	2400	NA	Satisfactory	
54	River Badasankha	3910	03.02.2022	02:50 PM	25.5	7.4	5.7	1.7	10.5	3500	490	NA	Satisfactory	
55	Ratnachira	3911	18.02.2022	11:20 AM	25	7.6	5.4	1.2	6.7	230	20	<1.8	Satisfactory	

NA : Not analysed

River system : Rushikulya

February, 2022

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	20.02.2022	01:30 PM	25	7.6	7.2	1.3	23.5	790	130	NA	Satisfactory	
2	Badanadi, Aska	3946	20.02.2022	03:00 PM	24	8.2	7.3	1.2	6.7	790	130	NA	Satisfactory	
3	Rushikulya, Aska	3945	20.02.2022	02:10 PM	24	7.8	6.8	1.1	6.7	2200	790	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	20.02.2022	11:45 AM	26	8.4	7.5	1.1	6.7	490	78	NA	Satisfactory	
5	Madhopur	1455	21.02.2022	10:15 AM	26	8.5	7.3	1.2	6.7	790	170	<1.8	Satisfactory	
6	Potagarh	1456	21.02.2022	12:10 PM	26	7.9	6.8	1.4	26.9	1300	230	49	Satisfactory	

NA : Not analysed

River system : Baitarani

February, 2022

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	09.02.2022	04:25 PM	22	7.5	6.9	1.2	6.9	2400	790	NA	Satisfactory	
2	Kusel at Deogaon	2421	11.02.2022	10:45 PM	22	7.6	8.9	1.2	6.8	3500	2400	NA	Satisfactory	
3	Baitarani at Naigarh	3935	09.02.2022	10:15 PM	21	7.6	7.4	1.1	6.9	2400	490	NA	Satisfactory	
4	Baitarani at Unchabali	3936	09.02.2022	11:10 AM	21	7.6	7.5	1.2	6.9	490	78	NA	Satisfactory	
5	Baitarani at Chamaug	3937	10.02.2022	11:10 AM	23	7.6	7.3	1.1	10.3	1300	130	NA	Satisfactory	
6	Baitarani at Tribindba	3938	10.02.2022	12:10 PM	23	7.6	7.8	1.1	10.3	3500	1300	NA	Satisfactory	
7	Baitarani at Joda	1081	09.02.2022	05:25 PM	23	7.6	6.9	1.1	6.8	940	210	NA	Satisfactory	
8	Anandpur	1082	11.02.2022	10:15 PM	22	7.5	10.1	1.2	6.8	3500	790	NA	Satisfactory	
9	Jajpur	1083	07.02.2022	12:35 PM	22	7.1	7.4	1.1	13.8	4900	2300	NA	Satisfactory	
10	Chandbali U/s	1084	08.02.2022	02:10 PM	25	7.7	8.4	1.2	10.3	2400	270	NA	Satisfactory	
11	Chandbali D/s	10018	08.02.2022	02:35 PM	25	7.9	7.6	1.4	13.8	3500	490	NA	Satisfactory	
12	Dhamra	1085	08.02.2022	05:15 PM	23	7.5	7.2	1.2	34.5	2400	330	NA	Satisfactory	
13	Bhadrak U/s	3940	08.02.2022	09:40 AM	23	8.1	8.4	1.1	6.9	2400	330	NA	Satisfactory	
14	Bhadrak D/s	3941	08.02.2022	10:15 AM	23	7.8	8.0	1.3	6.9	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

February, 2022

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	09.02.2022	09:40 AM	21	7.9	8.3	1.7	6.9	4900	1300	NA	Satisfactory	
2	Panposh D/S	1038	09.02.2022	01:30 PM	24	7.7	6.2	3.4	17.2	13000	4900	<1.8	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	09.02.2022	01:10 PM	26	7.6	7.0	2.9	13.8	9400	3300	<1.8	Unsatisfactory	TC, FC
4	Alttaghat	3916	09.02.2022	12:30 PM	25	7.7	10.1	1.4	6.9	3500	1700	<1.8	Satisfactory	
5	Birtola	2414	09.02.2022	11:55 AM	21	7.7	8.4	1.1	6.9	3500	1300	<1.8	Satisfactory	
6	Bonaigarh	1039	09.02.2022	11:25 AM	28	7.7	8.1	2.2	10.3	2800	1300	NA	Satisfactory	
7	Rengali	1040	08.02.2022	04:30 PM	24	7.1	7.4	1.4	10.3	220	20	NA	Satisfactory	
8	Samal	1041	08.02.2022	12:20 PM	24	7.1	9.4	1.2	10.3	230	45	NA	Satisfactory	
9	Talcher FU/S	2415	08.02.2022	11:20	24	7.2	8.2	1.2	13.8	130	20	NA	Satisfactory	
10	Talcher U/s	1303	08.02.2022	10:00 AM	24	7.2	10.2	1.2	6.9	330	78	NA	Satisfactory	
11	Mandapal	3917	08.02.2022	10:30 AM	23	7.3	10.6	1.2	6.9	1300	330	<1.8	Satisfactory	
12	Talcher D/S	1042	07.02.2022	08:45 AM	23	7.3	8.4	1.9	13.8	490	1320	NA	Satisfactory	
13	Talcher FD/S	2416	07.02.2022	10:50 AM	23	7.3	8.8	1.5	10.3	170	45	NA	Satisfactory	
14	Nandira U/s	3919	08.02.2022	08:40 AM	23	7.4	10.4	1.1	10.3	220	45	NA	Satisfactory	
15	Nandira D/s	3920	08.02.2022	09:30 AM	23	7.8	5.6	1.2	10.3	330	130	<1.8	Satisfactory	
16	Kisindajhor	3921	07.02.2022	07:40 AM	23	7.4	8.7	1.6	10.3	45	20	NA	Satisfactory	
17	Dhenkanal U/s	3918	07.02.2022	12:25 PM	24	7.3	9.2	1.1	6.9	130	45	NA	Satisfactory	
18	Dhenkanal D/s	2417	07.02.2022	03:55 PM	24	7.4	8.4	2.1	10.3	170	78	NA	Satisfactory	
19	Bhuban	1043	07.02.2022	02:55 PM	24	7.3	8.0	1.1	6.9	1300	78	NA	Satisfactory	
20	Kabatabandha	2418	08.02.2022	12:30 PM	22	6.6	7.9	1.2	6.9	3500	1400	NA	Satisfactory	
21	Dharmasala U/s	1044	07.02.2022	02:20 PM	23	6.7	7.6	1.2	6.9	1800	940	NA	Satisfactory	
22	Dharmasala D/s	10019	07.02.2022	02:10 PM	23	6.8	7.5	1.4	13.8	4000	2100	NA	Satisfactory	
23	Pottamundai	1045	01.02.2022	02:00 PM	23.6	7.1	8.4	1.1	7.0	1300	490	NA	Satisfactory	
24	Khanditara	2419	07.02.2022	01:45 PM	22	6.9	8.1	1.1	10.3	2400	790	NA	Satisfactory	
25	Binjharpur	3922	07.02.2022	11:45 AM	22	7.3	7.8	1.2	6.9	1100	170	NA	Satisfactory	
26	Ali	2420	01.02.2022	11:00 AM	22.9	6.9	8.2	1.3	10.5	4700	2200	NA	Satisfactory	
27	Sankh U/s	2412	09.02.2022	09:28 AM	21	8.1	12.0	1.4	6.9	1100	170	NA	Satisfactory	
28	Koel U/s	2413	09.02.2022	02:20 PM	21	7.9	11.7	1.2	6.9	3500	340	NA	Satisfactory	
29	Guradi nallah	3923	09.02.2022	01:50 PM	23	7.7	4.6	6.0	27.6	92000	35000	23	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	07.02.2022	04:45 PM	24	7.6	8.4	1.1	20.7	4900	1700	NA	Satisfactory	

31	Damsala at Dayanabil	3933	08.02.2022	11:15 AM	22	7.0	7.6	1.4	13.8	2400	1300	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	07.02.2022	04:10 PM	23	6.9	7.4	1.2	10.3	1400	700	NA	Satisfactory	
33	Karo at Barbil	3915	09.02.2022	04:15 PM	22	7.3	7.7	1.1	6.9	230	45	NA	Satisfactory	
34	Lingira U/s	3925	09.02.2022	12:30 PM	24	8.4	6.6	1.1	10.3	220	68	NA	Satisfactory	
35	Lingira D/s	3926	09.02.2022	03:00 PM	24	8.4	9.4	1.6	13.8	490	130	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	07.02.2022	01:05 PM	24	8.1	8.0	1.1	6.9	140	45	NA	Satisfactory	
37	Bangurunallah	3930	08.02.2022	11:50 AM	23	8.0	8.2	1.4	10.3	330	78	<1.8	Satisfactory	
38	Singadajhor	3931	08.02.2022	12:50 PM	24	7.7	10.0	1.1	6.9	170	68	NA	Satisfactory	
39	Tikira U/s	3927	08.02.2022	03:30 PM	24	8.4	8.8	1.2	6.9	2200	330	NA	Satisfactory	
40	Tikira D/s	3928	08.02.2022	01:20 PM	24	8.2	8.6	1.3	6.9	2400	490	NA	Satisfactory	
41	Bangurusingada Jhor	3931	07.02.2022	11:30 AM	24	8.2	8.6	1.5	6.9	1700	330	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

February, 2022

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	09.02.2022	02:10 PM	25	8.5	8.4	2.0	6.9	3500	1700	<1.8	Satisfactory	
2	Balasure U/s	3943	09.02.2022	03:50 PM	24	8.2	8.0	1.4	6.9	790	170	NA	Satisfactory	
3	Balasure D/s	2424	09.02.2022	05:30 PM	23	7.9	8.4	2.0	6.9	2400	230	NA	Satisfactory	
4	Hatiagond (Sona)	3942	09.02.2022	09:45 AM	21	7.7	6.8	1.6	10.3	790	130	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

February, 2022

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	15.02.2022	11:15 AM	16	7.3	7.4	1.1	13.8	330	78	NA	Satisfactory	
2	Gunupur	2426	15.02.2022	09:10 AM	16	7.9	7.2	1.1	10.3	330	45	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

February, 2022

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	09.02.2022	11:30 AM	24	8.4	7.6	1.1	6.9	220	110	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

February, 2022

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	15.02.2022	01:10 PM	18	6.9	7.4	1.2	10.3	790	45	NA	Satisfactory	
2	Jaykaypur D/s	1642	15.02.2022	02:15 PM	18	7.1	6.4	2.1	23.9	330	20	<1.8	Satisfactory	
3	Ravagada D/s	1643	15.02.2022	04:30 PM	17	7.4	7.2	2.1	23.9	230	20	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

February, 2022

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	15.02.2022	10:10 AM	20	7.6	7.5	1.4	13.8	790	130	NA	Satisfactory	

NA : Not analysed

River system : Indravati

February, 2022

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	15.02.2022	01:05 PM	26	7.8	7.2	1.1	10.3	110	20	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

February, 2022

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	20.02.2022	09:30 AM	25	8.5	8.0	1.1	6.7	1700	130	NA	Satisfactory	

NA : Not analysed

March, 2022

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	21.02.2022	10:00 AM	26	8.1	6.5	1.3	33.6	230	45
Swargadwara (Puri)	2439	18.02.2022	09:30 AM	20	8.1	7.3	1.4	33.6	230	45
Pardeep sea	2440	01.02.2022	05:30 PM	24.8	7.7	7.2	1.8	28.1	45	<1.8

March, 2022

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	01.02.2022	2:16 PM	26	8.0	7.2	1.6	7	1400	230	
	Bishnupur	3956	01.02.2022	01:28 PM	24	7.2	5.0	2.0	10.5	2400	330	
	Subarnapur	3955	01.02.2022	01:47 PM	25	7.4	7.0	1.8	10.5	330	78	
	Sarandagarh	3957	01.02.2022	02:03 PM	26	7.2	7.2	1.8	10.5	230	45	
Chilka	Rambha	3953	21.02.2022	01:30 PM	26	8.5	7.0	1.1	16.8	<1.8	<1.8	NA
	Satapada	2437	17.02.2022	01:15 PM	26	7.9	7.1	1.7	33.6	2800	1300	NA
Tampara	Tampara lake	3954	21.02.2022	12:00 PM	24	8.5	5.8	4.3	26.9	3500	1300	

March, 2022

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	01.02.2022	08:00 PM	25.3	5.2	6.6	8.0	35.1	3500	330	

March, 2022

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	01.02.2022	05:00 PM	25.2	7.2	10	2.4	17.5	54000	24000	
Puri canal	Hansapal	3958	03.02.2022	04:30 PM	25.5	7.8	10.9	1.1	7.0	28000	4900
	Jagannathpur	3959	Not monitored								
	Chandanpur	3960	Not monitored								

March, 2022

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	22.02.2022	03:15 PM	24	7.3	7.0	1.6	13.4	7900	490	
Ananta Vasudeva temple side		22.02.2022	03:00 PM	24	7.4	8.9	2.3	16.7	5400	170	
Gyananagar side		22.02.2022	03:45 PM	24	7.5	8.5	1.9	6.7	9200	170	
Kedarnath Research Centre side		22.02.2022	03:30 PM	24	7.5	7.6	1.7	6.7	1700	110	

Ponds in Puri

Narendra	2432	17.02.2022	02:55 PM	26	8.5	10.8	5.7	26.9	5400	2200
Markanda	2433	17.02.2022	02:30 PM	24	8.2	12.6	5.3	26.9	5400	1700
Indradyumna	2434	17.02.2022	04:50 PM	23	8.3	8.4	4	20.2	54000	17000
Swetaganga	2435	17.02.2022	04:25 PM	23	8.2	11.1	4.3	20.2	5400	2400

Parbatisagar	2436	17.02.2022	03:45 PM	23	7.5	5.9	12.5	50.4	9200	2200
Pond in Angul										
Raniguda pond	3963	09.02.2022	03:45 PM	24	7.8	9.2	4.3	48.3	2400	490
Pond in Jeypore										
Jagannathsagar Pond	3962	15.02.2022	03:20 PM	24	7.4	6.1	2.6	20.5	2400	230