

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

January, 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	19.01.2022	03:30 PM	23	8.5	8.7	<1.0	7.3	230	<1.8	NA	Satisfactory	
2	Jharsuguda	1268	19.01.2022	10:05 AM	19	6.8	8	<1.0	7.3	330	20	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	19.01.2022	10:30 AM	19	6.9	7.8	<1.0	7.3	790	45	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	19.01.2022	10:50 AM	18	7.1	8.2	<1.0	10.9	790	78	NA	Satisfactory	
5	Bheden	2403	19.01.2022	11:45 AM	19	7.2	7.4	1.4	10.9	1300	78	<1.8	Satisfactory	
6	Hirakud	1281	11.01.2022	02:30 PM	25	6.8	8	<1.0	7.3	410	<1.8	NA	Satisfactory	
7	Sambalpur U/S	1270	11.01.2022	04:40 PM	27	7.7	7.6	<1.0	7.3	170	20	NA	Satisfactory	
8	Sambalpur D/S	1271	11.01.2022	01:15 PM	26	8	7.2	1.7	11	790	78	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	10.01.2022	08:00 AM	26	7.8	7.4	1.1	11	790	45	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	10.01.2022	10:10 AM	27	7.8	7.8	<1.0	7.3	130	<1.8	<1.8	Satisfactory	
11	Power Channel U/S	3888	11.01.2022	03:20 PM	25	7.4	7.6	<1.0	7.3	83	<1.8	NA	Satisfactory	
12	Power Channel D/S	2404	11.01.2022	03:50 PM	26	7.5	7.8	<1.0	7.3	270	<1.8	NA	Satisfactory	
13	Sonepur U/S	1272	10.01.2022	12:30 PM	26	7.9	7.8	<1.0	7.3	220	<1.8	<1.8	Satisfactory	
14	Sonepur D/S	1274	11.01.2022	01:10 PM	25	8.1	7.4	1.3	11	490	20	<1.8	Satisfactory	
15	Tikarpada	1275	10.01.2022	11:30 AM	22	8.3	8	<1.0	7.3	490	45	14	Satisfactory	
16	Narasinghpur	1276	04.01.2022	03:20 PM	20	7	8.2	<1.0	7.4	790	68	<1.8	Satisfactory	
17	Munduli	2406	04.01.2022	12:15 PM	20	7.3	8.4	<1.0	7.4	1100	130	<1.8	Satisfactory	
18	Cuttack U/s	1277	04.01.2022	12:00 Noon	19	7.5	8.2	<1.0	7.4	1100	78	<1.8	Satisfactory	
19	Cuttack D/s	1278	04.01.2022	11:10 AM	19	7.5	8	1.2	11.1	4600	780	8	Satisfactory	
20	Cuttack FD/s	3890	04.01.2022	10:45 AM	19	8	7.4	1.1	11.1	2200	230	<1.8	Satisfactory	
21	Paradeep U/S	2407	05.01.2022	12:30 PM	23	7.8	8	1.2	7.4	330	<1.8	<1.8	Satisfactory	
22	Paradeep D/S	1639	05.01.2022	03:00 PM	23.3	8	7.4	1.4	22.2	45	20	<1.8	Satisfactory	
23	Ong river, Dharuakhaman	3889	11.01.2022	03:40 PM	25	8.1	7.8	<1.0	7.3	<1.8	<1.8	NA	Satisfactory	
24	Tel	2408	11.01.2022	01:50 PM	26	8.3	7.6	<1.0	7.3	20	<1.8	<1.8	Satisfactory	
25	Kathajodi U/s	3891	05.01.2022	11:51 AM	22	7.1	8.2	1.2	11.1	330	45	NA	Satisfactory	
26	Kathajodi D/s	1301	05.01.2022	04:06 PM	23	7.6	7.8	2.6	14.8	3500	790	<1.8	Satisfactory	
27	Kathajodi FD/s (Mattagajipur)	3892	05.01.2022	01:53 PM	22	8.4	7.2	2.1	14.8	790	45	<1.8	Satisfactory	
28	Kathajodi FFD/s at Kamasasan	3893	05.01.2022	02:58 PM	22	7.9	7.8	1.5	7.4	790	130	NA	Satisfactory	
29	Sankhatrasa	2409	05.01.2022	03:42 PM	23	8.4	7.6	2.3	14.8	5400	490	<1.8	Unsatisfactory	TC
30	Kuakhai FU/s	2410	13.01.2022	12:15 PM	25	8.5	9.5	<1.0	7.3	2400	330	<1.8	Satisfactory	
31	Kuakhai U/s	1279	13.01.2022	12:50 PM	25	8.5	10.7	<1.0	7.3	3500	490	<1.8	Satisfactory	
32	Daya at Gelapur	3894	13.01.2022	01:25 PM	25	7.8	10.1	1.6	11	2400	170	<1.8	Satisfactory	
33	Kuakhai D/s	1280	13.01.2022	04:55 PM	24	7.7	3.2	4.4	14.7	35000	7900	49	Unsatisfactory	DO, BOD, TC, FC
34	Kuakhai FD/s	2411	13.01.2022	04:40 PM	25	7.5	8.9	3.8	14.7	7900	2300	22	Unsatisfactory	BOD, TC
35	Daya at Kanas	3895	10.01.2022	04:20 PM	24	6.9	7.4	1.5	11	1500	490	<1.8	Satisfactory	
36	Birupa	1640	05.01.2022	01:05 PM	24	8.2	8	1.2	7.4	1300	230	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	13.01.2022	10:50 AM	24	7.2	0.8	8.5	66.1	>160000	92000	130	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	13.01.2022	01:25 PM	24	NR	3.2	8	58.7	>160000	54000	110	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	13.01.2022	01:55 PM	25	6.8	0.7	8.3	58.7	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	13.01.2022	04:20 PM	24	6.9	7.9	5	22	92000	54000	110	Unsatisfactory	BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	10.01.2022	11:10 AM	23	7.1	7.5	1.4	11	92000	54000	NA	Unsatisfactory	TC, FC
42	Kushabhadra at Nimapara	3904	10.01.2022	01:20 PM	24	7.1	8.9	<1.0	7.3	5400	790	NA	Unsatisfactory	TC
43	Kushabhadra at Gop	3905	10.01.2022	12:45 PM	24	7.2	7.5	1.6	11	3500	1700	NA	Satisfactory	
44	Kendrapada U/s	3900	04.01.2022	10:00 AM	23.6	7.5	6.8	1.1	7.4	330	130	NA	Satisfactory	
45	Kendrapada D/s	3901	04.01.2022	10:30 AM	23.2	7.4	6	2.7	11.1	1300	230	NA	Satisfactory	
46	Mangala at Malatpatpur	3906	12.01.2022	11:45 AM	20	7.3	10.8	1.8	11	1300	130	NA	Satisfactory	
47	Mangala D/s	3907	12.01.2022	02:10 PM	19	7.3	11.2	2.6	18.4	2200	230	5	Satisfactory	
48	Bhargavi at Chandanpur	3908	12.01.2022	11:25 AM	20	7.8	9.6	1.5	7.3	2200	230	NA	Satisfactory	
49	Devi at Machhagaon	3902	06.01.2022	10:00 AM	23.4	7.4	7.8	1.4	11.1	1300	130	NA	Satisfactory	
50	Luna at Biljpur	3912	10.01.2022	03:30 PM	23.5	7.2	5.7	<1.0	11	3500	1300	13	Satisfactory	
51	River Sabulia	3914	12.01.2022	12:30 PM	18	7.2	6.3	1.1	14.7	4900	2300	13	Satisfactory	
52	Kusumi	3913	12.01.2022	10:50 AM	15	7.1	8.3	1.1	11	4700	2200	9	Satisfactory	
53	River Kansari	3909	12.01.2022	02:10 PM	18	7.1	7.1	<1.0	11	4900	2200	NA	Satisfactory	
54	River Badasankha	3910	12.01.2022	01:15 PM	20	7.2	6	1.5	7.3	4800	2400	NA	Satisfactory	
55	Ratnachira	3911	13.01.2022	11:10 AM	19	7.3	4.9	2.4	11	490	130	5	Satisfactory	

NA : Not analysed

River system : Rushikulya

January, 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	18.01.2022	01:30 PM	16	7.3	6.5	1.6	10.9	2800	1700	NA	Satisfactory	
2	Badanadi, Aska	3946	18.01.2022	10:20 AM	15	7.7	7.5	< 1.0	7.3	2200	1700	NA	Satisfactory	
3	Rushikulya, Aska	3945	18.01.2022	09:30 AM	16	7.5	6.8	< 1.0	7.3	2400	1300	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	18.01.2022	08:00 AM	16	7.8	7.2	< 1.0	10.9	3500	2200	NA	Satisfactory	
5	Madhopur	1455	18.01.2022	08:30 AM	15	7.9	6.8	< 1.0	7.3	4900	2200	8	Satisfactory	
6	Potagarh	1456	18.01.2022	09:00 AM	16	8	6.5	1.3	18.2	1300	330	14	Satisfactory	

NA : Not analysed

River system : Baitarani

January, 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	05.01.2022	04:40 PM	20	7.7	6.6	1.2	11.1	1400	170	NA	Satisfactory	
2	Kusel at Deogaon	2421	07.01.2022	10:50 AM	22	7.7	9.4	< 1.0	11.1	790	130	NA	Satisfactory	
3	Baitarani at Naigarh	3935	05.01.2022	10:10 AM	19	7.7	7.2	< 1.0	7.4	230	20	NA	Satisfactory	
4	Baitarani at Unchabali	3936	05.01.2022	11:00 AM	19	7.7	6.8	< 1.0	7.4	330	78	NA	Satisfactory	
5	Baitarani at Chamaus	3937	06.01.2022	11:00 AM	22	7.6	7.6	1.5	11.1	1100	220	NA	Satisfactory	
6	Baitarani at Tribindba	3938	06.01.2022	12:15 PM	26	7.6	7.9	1.5	7.4	1300	230	NA	Satisfactory	
7	Baitarani at Joda	1081	05.01.2022	05:20 PM	19	7.7	7.9	< 1.0	7.4	1400	110	NA	Satisfactory	
8	Anandpur	1082	07.01.2022	10:05 AM	22	7.6	9.4	< 1.0	7.4	2200	220	NA	Satisfactory	
9	Jajpur	1083	06.01.2022	01:00 PM	21	7.4	7.4	< 1.0	7.3	270	45	NA	Satisfactory	
10	Chandbali U/s	1084	05.01.2022	03:45 PM	20	7	7.6	< 1.0	7.4	2400	790	NA	Satisfactory	
11	Chandbali D/s	10018	05.01.2022	04:30 PM	20	7	8	1.3	11.1	3500	2400	NA	Satisfactory	
12	Dhamra	1085	06.01.2022	11:45 AM	20	7.1	7.6	< 1.0	22.2	460	78	NA	Satisfactory	
13	Bhadrak U/s	3940	05.01.2022	12:45 PM	22	7.4	8.4	< 1.0	7.4	1100	230	NA	Satisfactory	
14	Bhadrak D/s	3941	05.01.2022	01:15 PM	22	7.5	8.8	1.2	7.4	2400	1300	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

January, 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	19.01.2022	04:00 PM	20	8.4	6.5	1.1	7.3	580	45	NA	Satisfactory	
2	Panposh D/S	1038	19.01.2022	02:20 PM	22	8	5.4	5.7	32.7	35000	11000	23	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	19.01.2022	01:50 PM	22	8	8.4	4.7	21.8	24000	3300	13	Unsatisfactory	BOD, TC, FC
4	Alttaghat	3916	19.01.2022	12:50 PM	22	7.3	11	3.4	18	1300	490	<1.8	Unsatisfactory	BOD
5	Birtola	2414	19.01.2022	11:55 AM	21	7.4	7.8	1.1	10.8	490	93	<1.8	Satisfactory	
6	Bonaigarh	1039	19.01.2022	11:30 AM	22	7.5	9	< 1.0	7.2	220	<1.8	NA	Satisfactory	
7	Rengali	1040	06.01.2022	04:30 PM	24	8	7.8	< 1.0	7.3	45	<1.8	NA	Satisfactory	
8	Samal	1041	06.01.2022	01:40 PM	24	7.8	8.4	< 1.0	7.3	130	20	NA	Satisfactory	
9	Talcher FU/S	2415	06.01.2022	12:15 PM	23	7.6	7.4	< 1.0	7.3	230	20	<1.8	Satisfactory	
10	Talcher U/s	1303	06.01.2022	09:15 AM	22	7.5	9	< 1.0	7.3	330	45	<1.8	Satisfactory	
11	Mandapal	3917	06.01.2022	10:55 AM	23	7.4	8.6	1.1	11	4700	1700	<1.8	Satisfactory	
12	Talcher D/S	1042	07.01.2022	08:30 AM	22	7.5	9.2	1.4	11	490	68	<1.8	Satisfactory	
13	Talcher FD/S	2416	07.01.2022	10:45 AM	23	7.3	9.8	1.2	7.3	130	20	<1.8	Satisfactory	
14	Nandira U/s	3919	06.01.2022	08:00 AM	22	7.5	8.2	< 1.0	7.3	130	20	NA	Satisfactory	
15	Nandira D/s	3920	06.01.2022	08:45 AM	22	8	8.8	1.4	11	490	130	<1.8	Satisfactory	
16	Kisindajhor	3921	07.01.2022	09:45 AM	24	7.9	8	< 1.0	11	230	45	NA	Satisfactory	
17	Dhenkanal U/s	3918	07.01.2022	12:20 PM	23	7.3	8.8	< 1.0	11	130	<1.8	NA	Satisfactory	
18	Dhenkanal D/s	2417	07.01.2022	03:45 PM	23	7.3	6.4	< 1.0	11	230	<1.8	NA	Satisfactory	
19	Bhuban	1043	07.01.2022	03:00 PM	23	7.3	8.4	1.5	11	78	<1.8	NA	Satisfactory	
20	Kabatabandha	2418	06.01.2022	10:35 AM	21	8.2	7.9	< 1.0	7.3	330	68	NA	Satisfactory	
21	Dharmasala U/s	1044	06.01.2022	03:10 PM	22	8.1	7.6	< 1.0	7.3	490	78	NA	Satisfactory	
22	Dharmasala D/s	10019	06.01.2022	02:50 PM	22	8.1	7.5	1.1	11	1300	330	NA	Satisfactory	
23	Pottamundai	1045	04.01.2022	12:30 PM	22.6	8	7.4	1.3	7.4	1100	130	NA	Satisfactory	
24	Khanditara	2419	06.01.2022	01:50 PM	21	8.1	8.1	< 1.0	7.3	330	45	NA	Satisfactory	
25	Binjharpur	3922	06.01.2022	12:15 PM	21	7.6	7.8	1.1	7.3	490	110	NA	Satisfactory	
26	Ali	2420	06.01.2022	02:30 PM	23.3	7.6	7.2	1.6	11.1	1400	78	NA	Satisfactory	
27	Sankh U/s	2412	19.01.2022	03:40 PM	21	8.4	9.3	< 1.0	7.3	430	78	NA	Satisfactory	
28	Koel U/s	2413	19.01.2022	05:30 PM	22	8.3	9.9	< 1.0	7.3	430	45	NA	Satisfactory	
29	Guradi nallah	3923	19.01.2022	02:55 AM	23	7.6	4.5	8.3	39.6	92000	28000	13	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	07.01.2022	04:30 PM	23	6.7	8.6	< 1.0	7.3	1100	230	NA	Satisfactory	

31	Damsala at Dayanabil	3933	06.01.2022	09:20 PM	21	8	7.6	< 1.0	7.3	700	130	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	06.01.2022	04:27 PM	22	7	7.4	< 1.0	11	230	45	NA	Satisfactory	
33	Karo at Barbil	3915	05.01.2022	04:10 PM	20	7.3	7	< 1.0	7.4	490	78	NA	Satisfactory	
34	Lingira U/s	3925	10.01.2022	02:30 PM	23	7.1	8.2	< 1.0	7.3	130	20	NA	Satisfactory	
35	Lingira D/s	3926	10.01.2022	03:15 PM	23	8	8.4	1.2	11	330	78	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	07.01.2022	01:00 PM	23	8	9.6	< 1.0	7.3	220	45	NA	Satisfactory	
37	Bangurunallah	3930	06.01.2022	01:00 PM	22	7.5	9.2	< 1.0	7.3	490	130	8	Satisfactory	
38	Singadajhor	3931	06.01.2022	02:00 PM	24	7.5	8.2	< 1.0	7.3	220	45	NA	Satisfactory	
39	Tikira U/s	3927	06.01.2022	03:30 PM	23	7.8	7.2	< 1.0	7.3	790	130	NA	Satisfactory	
40	Tikira D/s	3928	06.01.2022	03:00 PM	24	7.5	7.6	2.8	14.7	1100	130	NA	Satisfactory	
41	Bangurusingada Jhor	3931	07.01.2022	11:30 AM	23	7.7	6.8	< 1.0	11	230	45	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

January, 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	04.01.2022	01:00 PM	21	8.2	8.8	1.1	11.1	3500	460	5	Satisfactory	
2	Balasure U/s	3943	04.01.2022	03:10 PM	21	8	8.4	< 1.0	7.3	1100	270	NA	Satisfactory	
3	Balasure D/s	2424	04.01.2022	04:20 PM	20	7.9	8.4	2.5	14.7	2400	790	NA	Satisfactory	
4	Hatiagond (Sona)	3942	05.01.2022	09:00 AM	18	7.7	8	1.6	7.3	1300	110	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

January, 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	Muniquada	2427	11.01.2022	11:00 AM	11	7.6	7.2	1.1	7.3	330	130	NA	Satisfactory	
2	Gunupur	2426	11.01.2022	08:30 AM	12	7.7	7.4	< 1.0	7.3	790	270	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

January, 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	04.01.2022	10:30 AM	20	8	8.8	< 1.0	7.4	170	20	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

January, 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	11.01.2022	01:30 PM	12	7.5	7.2	1.3	11	140	<1.8	NA	Satisfactory	
2	Jaykaypur D/s	1642	11.01.2022	02:30 PM	12	7.3	6.6	2.2	14.7	790	78	<1.8	Satisfactory	
3	Ravagada D/s	1643	11.01.2022	04:00 PM	11	7.4	7.4	1.7	14.7	220	45	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

January, 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	10.01.2022	03:25 PM	22	7.7	7.3	2.1	18.4	20	<1.8	NA	Satisfactory	

NA : Not analysed

River system : Indravati

January, 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	10.01.2022	11:15 AM	24	7.7	7.4	1.5	7.3	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

January, 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	18.01.2022	03:45 PM	17	8	8.2	< 1.0	7.3	2400	1300	NA	Satisfactory	

NA : Not analysed

January, 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	19.01.2022	02:30 PM	15	7.9	6	1.1	36.4	<1.8	<1.8
Swargadwara (Puri)	2439	12.01.2022	02:55 PM	22	8.1	9.8	1.6	36.7	140	<1.8
Pardeep sea	2440	05.01.2022	04:30 PM	24.3	8	7.4	1.9	29.6	<1.8	<1.8

January, 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	04.01.2022	02:30 PM	20	7.7	7.6	1.7	11.1	460	45
	Bishnupur	3956	04.01.2022	01:00 PM	16	7.2	4	1.2	11.1	1300	78
	Subarnapur	3955	04.01.2022	01:30 PM	20	7.5	7.4	1.6	7.4	2200	330
	Sarandagarh	3957	04.01.2022	02:20 PM	20	7	5.6	2.2	11.1	790	78
Chilka	Rambha	3953	20.01.2022	10:30 AM	16	8.5	7.3	1.6	27.3	700	78
	Satapada	2437	12.01.2022	01:10 PM	21	7.5	8.1	2.8	27.5	220	20
Tampara	Tampara lake	3954	19.01.2022	11:00 AM	17	8.4	5.2	4.3	25.5	1300	490

January, 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	Atharabanki creek	3961	05.01.2022	10:00 AM	21.5	6.5	4.6	6	25.9	790	45

January, 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	05.01.2022	11:30 AM	22.9	7.7	7	2.4	14.8	4900	2200	
Puri canal	Hansapal	3958	10.01.2022	10:00 AM	23	8.5	10.9	1.3	11	2400	330
	Jagannathpur	3959	Not monitored								
	Chandanpur	3960	Not monitored								

January, 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	13.01.2022	02:25 PM	25	7.1	7.9	1.5	11	3500	130	
Ananta Vasudeva temple side		13.01.2022	02:45 PM	25	7.3	7	1.6	14.7	16000	330	
Gyananagar side		13.01.2022	03:50 PM	25	7.5	6.6	<1.0	7.3	16000	230	
Kedarnath Research Centre side		13.01.2022	03:10 PM	25	7.5	7	1.5	11	1300	110	

Ponds in Puri

Narendra	2432	13.01.2022	09:35 AM	17	8.1	11	6	44	1300	130
Markanda	2433	13.01.2022	10:25 AM	21	7.8	11.9	6.3	47.7	490	20
Indradymna	2434	13.01.2022	08:45 AM	17	7.9	10.5	5.3	36.7	790	45
Swetaganga	2435	13.01.2022	10:05 AM	23	7	10.9	5.7	40.4	2200	330

Parbathisagar	2436	13.01.2022	09:10 AM	18	7.1	10.7	5.3	36.7	1400	230
Pond in Angul										
Raniguda pond	3963	07.01.2022	09:00 AM	23	7.4	10.8	8.3	36.7	170	20
Pond in Jeypore										
Jagannathsagar Pond	3962	10.01.2022	01:35 PM	26	7.5	6.5	4.5	44	4300	1700