

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

September, 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	12.09.2022	04:00 PM	26	7.6	7.0	1.1	6.7	3500	790	NA	Satisfactory	
2	Jharsuguda	1268	21.09.2022	12:35 PM	27	7.3	8.4	1.1	8	3500	1300	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	21.09.2022	12:05 PM	27	7.2	8.0	1.2	8	4000	1700	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	21.09.2022	11:25 AM	27	6.9	7.8	1.6	12	4900	2200	NA	Satisfactory	
5	Bheden	2403	21.09.2022	10:35 AM	27	7.5	8.2	1.2	8	4700	2100	23	Satisfactory	
6	Hirakud	1281	09.09.2022	12:45 PM	30	7.5	7.4	1.1	6.6	230	45	NA	Satisfactory	
7	Sambalpur U/S	1270	09.09.2022	10:20 AM	29	7.6	7.2	1.1	6.6	330	130	NA	Satisfactory	
8	Sambalpur D/S	1271	09.09.2022	09:30 AM	31	7.4	7.0	1.3	9.9	2800	790	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	09.09.2022	07:25 AM	32	7.5	7.0	1.2	6.6	2400	330	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	09.09.2022	09:10 AM	32	7.6	7.2	1.3	9.9	1700	230	<1.8	Satisfactory	
11	Power Channel U/S	3888	09.09.2022	11:50 AM	30	7.6	6.8	1.2	6.6	<1.8	<1.8	NA	Satisfactory	
12	Power Channel D/S	2404	09.09.2022	11:05 AM	30	7.7	7.0	1.4	9.9	1300	130	NA	Satisfactory	
13	Sonepur U/S	1272	09.09.2022	11:45 AM	31	7.7	7.2	1.3	6.6	130	20	<1.8	Satisfactory	
14	Sonepur D/S	1274	09.09.2022	12:35 PM	30	7.5	7.0	1.6	9.9	140	<1.8	<1.8	Satisfactory	
15	Tikarpada	1275	06.09.2022	12:40 PM	25	7.4	6.4	1.1	6.7	23	4.5	NA	Satisfactory	
16	Narasinghpur	1276	05.09.2022	03:34 PM	29	6.9	8.6	1.2	6.7	3500	1300	11	Satisfactory	
17	Munduli	2406	05.09.2022	12:41 PM	30	6.8	8.4	1.2	6.7	1100	330	8	Satisfactory	
18	Cuttack U/s	1277	05.09.2022	12:16 PM	29	6.7	8.8	1.2	6.7	2400	1300	11	Satisfactory	
19	Cuttack D/s	1278	05.09.2022	11:26 AM	28	7.1	8.2	1.5	10	4700	2200	17	Satisfactory	
20	Cuttack FD/s	3890	05.09.2022	11:10 AM	28	7.2	8.0	1.3	10	2200	940	7	Satisfactory	
21	Paradeep U/S	2407	06.09.2022	03:30 PM	32.3	6.7	6.8	1.1	6.7	49	11	2	Satisfactory	
22	Paradeep D/S	1639	06.09.2022	04:30 PM	32.1	6.6	7.2	1.3	10	540	110	5	Satisfactory	
23	Ong river, Dharuakhaman	3889	09.09.2022	03:40 PM	31	7.6	7.0	1.2	6.6	230	45	NA	Satisfactory	
24	Tel	2408	09.09.2022	01:15 PM	31	7.6	6.2	1.1	6.6	3500	790	NA	Satisfactory	
25	Kathajodi U/s	3891	06.09.2022	12:30 PM	29	7.1	8.6	1.1	6.7	1300	230	NA	Satisfactory	
26	Kathajodi D/s	1301	06.09.2022	04:52 PM	29	7.4	8.4	2.8	17	13000	4900	23	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	06.09.2022	02:33 PM	29	7.4	8.6	2.6	17	9400	3300	23	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	06.09.2022	03:40 PM	29	7.3	8.4	1.3	6.7	3500	490	NA	Satisfactory	
29	Sankhatrasa	2409	06.09.2022	04:29 PM	28	7.2	7.6	2.6	17	17000	7000	70	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	07.09.2022	09:25 AM	30	7.1	7.6	1.7	6.7	1300	220	12	Satisfactory	
31	Kuakhai U/s	1279	07.09.2022	09:50 AM	30	7.2	7.1	1.9	13	2200	1400	13	Satisfactory	
32	Daya at Gelapur	3894	07.09.2022	01:40 PM	31	6.9	7.6	2.2	17	2600	680	11	Satisfactory	
33	Kuakhai D/s	1280	07.09.2022	03:05 PM	31.5	7.1	3	4.5	27	17000	7900	49	Unsatisfactory	DO, BOD, TC, FC
34	Kuakhai FD/s	2411	07.09.2022	03:35 PM	31	7.1	3.9	3.8	20	7900	4900	33	Unsatisfactory	DO, BOD, TC, FC
35	Daya at Kanas	3895	06.09.2022	01:25 PM	30	7.5	7.8	1.4	10	490	130	NA	Satisfactory	
36	Birupa	1640	05.09.2022	12:15 PM	20	6.8	5.2	2.1	10	7900	4900	110	Unsatisfactory	TC, FC
37	Gangua at Rajdhani College	3996	07.09.2022	09:00 AM	28.5	7.1	1.6	9.3	67	13000	7900	68	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	07.09.2022	11:10 AM	29	7.1	1.7	9.7	76	>160000	92000	220	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	07.09.2022	01:10 PM	29.5	7.2	1.5	9.3	67	92000	35000	170	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	07.09.2022	04:10 PM	29	7.4	0.7	6	40	24000	13000	79	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	05.09.2022	03:15 PM	20	7.1	8.1	2.2	10	1700	340	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	05.09.2022	03:00 PM	22	7.1	7.3	2.6	10	24000	7900	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	05.09.2022	02:40 PM	25	6.9	8.8	2.3	10	>160000	160000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	06.09.2022	11:30 AM	33.8	6.9	5.6	1.1	6.7	790	230	NA	Satisfactory	
45	Kendrapada D/s	3901	06.09.2022	02:00 PM	32	6.8	5.2	1.4	10	1100	310	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	07.09.2022	11:30 AM	29.5	8.2	7.2	1.1	6.7	1300	490	NA	Satisfactory	
47	Mangala D/s	3907	07.09.2022	04:30 PM	33	8.2	6.2	2.8	17	3500	1700	11	Satisfactory	
48	Bhargavi at Chandanpur	3908	07.09.2022	10:55 AM	30.5	8.2	7.4	1.1	6.7	4700	2200	NA	Satisfactory	
49	Devi at Machhagaon	3902	08.09.2022	01:00 PM	33.1	6.5	7.0	2	13	790	220	NA	Satisfactory	
50	Luna at Bijipur	3912	05.09.2022	12:40 PM	23	6.9	5.8	1.7	6.7	1700	1300	79	Satisfactory	
51	River Sabulia	3914	06.09.2022	03:17 PM	24	7.2	6.3	1.3	10	1300	790	13	Satisfactory	
52	Kusumi	3913	06.09.2022	10:35 AM	23	7.1	7.3	1.1	6.7	3500	1100	22	Satisfactory	
53	River Kansari	3909	06.09.2022	11:50 AM	25	6.7	8.5	1.2	6.7	2800	1100	NA	Satisfactory	
54	River Badasankha	3910	06.09.2022	04:45 PM	25	6.8	7.1	1.2	20	4900	2200	NA	Satisfactory	
55	Ratnachira	3911	08.09.2022	10:45 AM	31	8.4	6.1	2.1	17	2400	490	4.5	Satisfactory	

NA : Not analysed

River system : Rushikulya

September, 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	Russekunda Reservoir	3944	12.09.2022	03:30 PM	28	6.8	7.3	1.2	6.6	17000	7900	NA	Unsatisfactory	TC, FC
2	Badanadi, Aska	3946	12.09.2022	12:45 PM	28	7.2	6.8	1.1	6.6	4700	2400	NA	Satisfactory	
3	Rushikulya, Aska	3945	12.09.2022	11:30 AM	28	7.1	6.5	1.1	6.6	2800	790	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	12.09.2022	05:30 PM	28	7.3	7.5	1.2	6.6	3500	1700	NA	Satisfactory	
5	Madhopur	1455	13.09.2022	09:30 AM	28	7.3	7.3	1.5	9.9	3500	1400	13	Satisfactory	
6	Potagarh	1456	13.09.2022	01:15 PM	27	7.4	7.6	1.3	9.9	1100	330	8	Satisfactory	

NA : Not analysed

River system : Baitarani

September, 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	06.09.2022	03:30 PM	24	7.4	6.5	1.2	6.7	3500	1300	NA	Satisfactory	
2	Kusei at Deogaon	2421	08.09.2022	11:30 AM	25	6.9	6.9	1.1	6.7	3500	2400	NA	Satisfactory	
3	Baitarani at Naigarh	3935	06.09.2022	10:35 AM	25	7.4	6.8	1.2	6.7	210	110	NA	Satisfactory	
4	Baitarani at Unchabali	3936	06.09.2022	12:00:00 NOON	24	7.5	7.1	1.2	6.7	1400	490	NA	Satisfactory	
5	Baitarani at Chamruja	3937	07.09.2022	12:50 PM	25	7.3	6.6	1.1	6.7	2200	790	NA	Satisfactory	
6	Baitarani at Tribindha	3938	07.09.2022	10:45 AM	26	7.3	6.2	1.1	6.7	220	68	NA	Satisfactory	
7	Baitarani at Joda	1081	06.09.2022	06:05 PM	25	7.1	7.0	1.1	6.7	700	130	NA	Satisfactory	
8	Anandpur	1082	08.09.2022	10:45 AM	24	6.9	7.2	1.2	6.7	1700	330	NA	Satisfactory	
9	Jajpur	1083	07.09.2022	12:46 PM	23	7.1	7.8	1.5	10	2800	270	NA	Satisfactory	
10	Chandbali U/s	1084	21.09.2022	02:05 PM	28	7.2	6.0	1.1	8	4000	1700	NA	Satisfactory	
11	Chandbali D/s	10018	21.09.2022	02:40 PM	28	7.4	5.6	1.4	12	4900	1700	NA	Satisfactory	
12	Dhamra	1085	21.09.2022	05:05 PM	26	7.2	6.0	1.4	30	1700	330	NA	Satisfactory	
13	Bhadra U/s	3940	21.09.2022	09:45 AM	26	7.2	6.8	1.1	8	1300	490	NA	Satisfactory	
14	Bhadra D/s	3941	21.09.2022	10:20 AM	26	7.3	6.0	1.3	12	2200	790	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

September, 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	12.09.2022	05:38 PM	29	7.4	6.9	1.3	6.7	2800	1400	NA	Satisfactory	
2	Panposh D/s	1038	12.09.2022	12:40 AM	32	7.3	4.8	4	23	13000	3300	13	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	12.09.2022	12:15 PM	29	7.5	6.5	3.6	20	11000	3300	11	Unsatisfactory	BOD, TC, FC
4	Attaghat	3916	12.09.2022	11:39 AM	29	7.4	6.2	2.7	17	2200	490	5	Satisfactory	
5	Biritola	2414	12.09.2022	11:43 AM	29	7.5	6.1	2.4	17	2400	790	5	Satisfactory	
6	Bonsaigarh	1039	12.09.2022	09:50 AM	30	7.2	6.8	1.1	6.7	3500	1700	NA	Satisfactory	
7	Rengali	1040	08.09.2022	04:15 PM	25	7.6	6.6	1.2	6.7	170	20	NA	Satisfactory	
8	Samal	1041	08.09.2022	12:45 PM	25	7.4	6.8	1.1	6.7	2200	790	NA	Satisfactory	
9	Talcher FU/S	2415	08.09.2022	11:15 AM	25	7.3	8.2	1.1	6.7	330	110	NA	Satisfactory	
10	Talcher U/s	1303	08.09.2022	09:30 AM	24	7.2	7.6	1.2	6.7	490	170	NA	Satisfactory	
11	Mandapal	3917	08.09.2022	10:00 AM	24	7.3	7.8	1.1	6.7	790	330	NA	Satisfactory	
12	Talcher D/S	1042	07.09.2022	08:30 AM	25	7.1	7.2	1.4	10	790	330	NA	Satisfactory	
13	Talcher FD/S	2416	07.09.2022	10:30 AM	25	7.4	7.4	1.3	10	330	78	NA	Satisfactory	
14	Nandira U/s	3919	08.09.2022	08:15 AM	24	6.9	8.0	1.1	6.7	79	17	NA	Satisfactory	
15	Nandira D/s	3920	08.09.2022	09:00 AM	24	7.2	7.4	1.4	10	130	33	NA	Satisfactory	
16	Kisindajhor	3921	07.09.2022	09:15 AM	24	7.3	6.2	1.2	6.7	4700	1700	NA	Satisfactory	
17	Dhenkanal U/s	3918	07.09.2022	12:15 PM	25	7.2	7.0	1.1	6.7	130	49	NA	Satisfactory	
18	Dhenkanal D/s	2417	07.09.2022	03:40 PM	25	6.7	7.0	1.3	10	240	79	NA	Satisfactory	
19	Bhuban	1043	07.09.2022	02:45 PM	25	6.9	6.2	1.2	6.7	3500	1300	NA	Satisfactory	
20	Kabatabandha	2418	06.09.2022	12:45 PM	22	7.2	8.1	1.5	6.7	3500	1300	NA	Satisfactory	
21	Dharmasala U/s	1044	07.09.2022	02:00 PM	23	7.3	7.4	1.3	10	1300	790	NA	Satisfactory	
22	Dharmasala D/s	10019	07.09.2022	01:45 PM	23	7.2	7.7	1.1	6.7	3500	1400	NA	Satisfactory	
23	Pottamundal	1045	06.09.2022	12:30 PM	32.1	6.8	6.6	1.7	13	2200	790	NA	Satisfactory	
24	Khanditara	2419	07.09.2022	01:15 PM	22	7.2	8.0	1.1	6.7	2200	220	NA	Satisfactory	
25	Binjharpur	3922	07.09.2022	11:47 AM	23	7.2	7.8	1.6	10	3500	400	NA	Satisfactory	
26	Ali	2420	06.09.2022	12:15 PM	32.2	6.8	7.8	1.1	6.7	790	330	NA	Satisfactory	
27	Sankh U/s	2412	12.09.2022	05:11 PM	29	7.5	6.6	1.2	6.7	2800	940	NA	Satisfactory	
28	Koel U/s	2413	12.09.2022	06:00 PM	28	7.6	6.6	1.5	10	3500	1100	NA	Satisfactory	
29	Guradi nallah	3923	12.09.2022	01:01 PM	30	7.1	2.9	6.3	27	54000	22000	130	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	07.09.2022	04:30 PM	25	7.5	6.4	1.1	6.7	790	220	NA	Satisfactory	

31	Damsala at Dayanabil	3933	06.09.2022	10:50 AM	23	7.3	7.8	1.1	6.7	1700	140	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	06.09.2022	01:15 PM	22	7.1	7.5	1.1	6.7	2800	270	NA	Satisfactory	
33	Karo at Barbil	3915	06.09.2022	04:35 PM	24	7.3	7.9	1.3	6.7	3500	490	NA	Satisfactory	
34	Lingira U/s	3925	06.09.2022	03:05 PM	24	7.4	8.4	1.1	6.7	130	45	NA	Satisfactory	
35	Lingira D/s	3926	06.09.2022	03:20 PM	24	7.5	8.8	1.3	10	170	45	NA	Satisfactory	
36	Ramiala near Kamakhyanager	3932	07.09.2022	12:50 PM	25	7.5	7.2	1.2	6.7	330	130	NA	Satisfactory	
37	Bangurunallah	3930	08.09.2022	11:50 AM	24	7.4	7.8	1.1	6.7	1300	230	NA	Satisfactory	
38	Singadajhor	3931	08.09.2022	01:05 PM	25	7.3	7.0	1.5	10	1300	490	NA	Satisfactory	
39	Tikira U/s	3927	08.09.2022	03:10 PM	25	7.6	5.8	1.1	6.7	3500	1700	NA	Satisfactory	
40	Tikira D/s	3928	08.09.2022	02:40 PM	25	7.7	7.2	1.4	10	4900	2300	NA	Satisfactory	
41	Bangurusingada Jhor	3931	07.09.2022	11:15 AM	25	7.6	6.8	1.2	6.7	330	130	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

September, 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	22.09.2022	11:45 AM	29	7.3	6.8	1.2	8	4900	2200	40	Satisfactory	
2	Balasure U/s	3943	22.09.2022	04:10 PM	29	7.3	6.0	1.1	8	2800	1700	NA	Satisfactory	
3	Balasure D/s	2424	22.09.2022	05:10 PM	29	7.4	6.8	1.2	8	1700	340	NA	Satisfactory	
4	Hatiagond (Sona)	3942	22.09.2022	09:45 AM	27	7.1	6.4	1.2	8	330	110	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

September, 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	Muniguda	2426	22.09.2022	12:50 PM	26	7.3	7.4	1.2	8	2200	220	NA	Satisfactory	
2	Gunupur	2427	22.09.2022	03:40 PM	26	6.9	7.3	1.1	8	1700	490	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

September, 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	22.09.2022	02:45 PM	30	7.1	7.2	2.1	12	3500	2400	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

September, 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	22.09.2022	10:10 AM	25	7.1	7.5	1.1	8	2800	940	NA	Satisfactory	
2	Jaykaypur D/s	1642	22.09.2022	08:45 AM	24	7.1	6.5	1.1	8	2200	270	11	Satisfactory	
3	Rayagada D/s	1643	22.09.2022	07:05 AM	23	7.2	7.1	1.1	8	2800	270	14	Satisfactory	

NA : Not analysed

River system : Kolab

September, 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 Kerandi (intake well of NALCO Refinery, HAL, Sunabeda)	2425	22.09.2022	02:40 PM	24	7.1	7.2	1.3	12	700	130	NA	Satisfactory	

NA : Not analysed

River system : Indravati

September, 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	22.09.2022	10:45 AM	24	7.3	6.9	1.1	8.0	700	110	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

September, 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	12.09.2022	11:05 AM	28	7.5	7.3	2.2	17	2200	790	NA	Satisfactory	

NA : Not analysed

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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	13.09.2022	05:10 PM	27	7.6	7.3	1.8	25	<1.8	<1.8
Swargadwara (Puri)	2439	08.09.2022	09:30 AM	30	8.1	6.8	1.7	25	<1.8	<1.8
Pardeep sea	2440	06.09.2022	05:30 AM	31.6	6.7	6.8	1.5	25	<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	05.09.2022	02:05 PM	30	6.8	6.8	1.2	6.7	490	130
	Bishnupur	3956	05.09.2022	01:26 PM	29	6.9	7.4	1.1	6.7	1100	490
	Subarnapur	3955	05.09.2022	01:45 PM	28	7.1	7.6	1.1	6.7	330	78
	Sarandagarh	3957	05.09.2022	01:56 PM	29	7.1	6.6	1.1	6.7	790	220
Chilka	Rambha	3953	14.09.2022	12:10 PM	28	7.4	7.1	1.3	25	330	45
	Satapada	2437	07.09.2022	01:30 PM	30	8.5	7.2	2.9	25	170	78
Tampara	Tampara lake	3954	13.09.2022	03:00 PM	27	8.1	6.3	3.3	9.9	3500	490

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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	06.09.2022	10:00 AM	32.5	7.2	5.0	4.7	20	4700	1700

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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	07.09.2022	11:22 AM	30	7.6	7.8	1.3	6.7	3500	790
	Ranihat	3950	07.09.2022	11:33 AM	30	7.5	7.6	1.8	13	7900	3300
	Chhatrabazar	3951	07.09.2022	11:43 AM	31	7.3	7.6	1.4	6.7	54000	17000
	Nuabazar	2429	07.09.2022	12:10 PM	29	7.2	7.4	1.2	6.7	17000	4600
	Biribati	3952	07.09.2022	12:25 PM	29	7.1	7.6	1.1	6.7	210	78
	Atharabanki	2430	06.09.2022	04:00 PM	32.1	6.9	5.6	1.7	13	3500	1100
Puri canal	Hansapal	3958	05.09.2022	04:00 PM	22	7.1	6.3	2.1	13	17000	13000
	Jagannathpur	3959	05.09.2022	02:15 PM	22	6.9	6.3	1.1	6.7	2400	790
	Chandanpur	3960	07.09.2022	10:15 PM	31	8.5	5.4	2.3	17	1100	330

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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	07.09.2022	05:05 PM	30	6.9	7.7	2	13	2800	2200	
Ananta Vasudeva temple side		07.09.2022	05:25 PM	29.5	7.1	7.0	2.3	20	2800	1700	
Gyananagar side		07.09.2022	06:15 PM	29	7.1	8.6	1.8	13	1100	460	
Kedarnath Research Centre side		07.09.2022	05:55 PM	30	7.1	7.7	2.6	20	2200	1100	

Ponds in Puri											
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	
Narendra	2432	07.09.2022	04:00 PM	31.5	9.4	12.0	5.7	37	3500	490	
Markanda	2433	07.09.2022	03:30 PM	35	9.4	10.0	4.7	20	1100	330	
Indradyumna	2434	07.09.2022	05:30 PM	33	9.2	8.7	5.0	20	330	130	
Swetaganga	2435	07.09.2022	06:00 AM	33	9.0	11.0	5.0	20	790	170	
Parbatsagar	2436	07.09.2022	05:00 PM	33.5	9.1	9.7	6.7	27	3500	940	

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Pond in Angul										
Raniguda pond	3963	06.09.2022	03:50 PM	23	6.9	6.0	5.3	33	2800	940

Pond in Jeypore										
Jagannathsagar Pond	3962	22.09.2022	12:50 PM	25	7.4	6.2	2.6	18	1300	340