

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

August, 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	23.08.2022	4:30 PM	23	6.7	6.8	1.1	7.0	2400	490	NA	Satisfactory	
2	Iharsuguda	1268	25.08.2022	12:30 PM	28	6.6	8	1.1	7.0	4700	1700	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	25.08.2022	11:45 AM	28	6.7	8.2	1.1	7.0	3500	1700	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	25.08.2022	11:00 AM	28	6.8	7.5	1.3	10.0	4000	2200	NA	Satisfactory	
5	Bheden	2403	25.08.2022	1:15 PM	28	6.8	8.5	1.2	7.0	2800	1100	5	Satisfactory	
6	Hirakud	1281	04.08.2022	4:30 PM	33	6.9	7	1.1	7.2	790	130	NA	Satisfactory	
7	Sambalpur U/S	1270	04.08.2022	10:40 AM	31	7.2	6.8	1.3	7.2	220	45	NA	Satisfactory	
8	Sambalpur D/S	1271	04.08.2022	1:10 PM	32	7.1	6.6	1.4	11.0	3500	700	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	03.08.2022	10:10 AM	31	6.9	6.8	1.4	11.0	2400	330	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	03.08.2022	11:20 AM	31	7.4	7	1.2	7.2	490	130	<1.8	Satisfactory	
11	Power Channel U/S	3888	04.08.2022	12:20 AM	32	7.1	6.6	1.2	7.2	17	<1.8	NA	Satisfactory	
12	Power Channel D/S	2404	04.08.2022	11:30 AM	33	7.1	6.8	1.6	11.0	2400	270	NA	Satisfactory	
13	Sonepur U/S	1272	03.08.2022	12:50 PM	32	7.4	7.2	1.1	7.2	170	20	<1.8	Satisfactory	
14	Sonepur D/S	1274	03.08.2022	1:30 PM	32	7.6	6.8	1.3	7.2	1300	220	<1.8	Satisfactory	
15	Tikarpada	1275	05.08.2022	9:15 AM	22	6.7	5.6	1.2	7.2	2400	1300	<1.8	Satisfactory	
16	Narasinghpur	1276	03.08.2022	2:51 PM	28	7.5	8.2	1.2	7.3	1300	270	13	Satisfactory	
17	Munduli	2406	03.08.2022	11:44 AM	27	7.6	8	1.2	7.3	1700	330	21	Satisfactory	
18	Cuttack U/s	1277	03.08.2022	11:18 AM	27	7.5	8.2	1.4	7.3	1300	230	4	Satisfactory	
19	Cuttack D/s	1278	03.08.2022	10:33 AM	26	7.5	7.8	2.1	11.0	3500	2200	11	Satisfactory	
20	Cuttack FD/s	3890	03.08.2022	10:13 AM	26	7.6	7.6	1.1	7.3	1300	490	5	Satisfactory	
21	Paradeep U/S	2407	04.08.2022	1:30 AM	32.5	6.7	7.2	1.2	7.3	170	20	4	Satisfactory	
22	Paradeep D/S	1639	04.08.2022	2:00 PM	31.5	6.7	7	1.5	11.0	2400	170	8	Satisfactory	
23	Ong river, Dharuakhaman	3889	03.08.2022	4:00 PM	33	7.8	6.8	1.3	7.2	790	170	NA	Satisfactory	
24	Tel	2408	03.08.2022	3:10 PM	33	7.7	6.6	1.2	7.2	3500	490	NA	Satisfactory	
25	Kathajodi U/s	3891	04.08.2022	11:52 AM	31.8	7.6	8	1.2	7.3	790	130	NA	Satisfactory	
26	Kathajodi D/s	1301	04.08.2022	4:47 PM	28	7.6	7.6	2.7	22.0	17000	6300	49	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	04.08.2022	1:58 PM	30	7.6	7	2.1	11.0	13000	4900	33	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	04.08.2022	3:36 PM	30	7.7	6.6	1.1	7.3	3500	1100	NA	Satisfactory	
29	Sankhatrasa	2409	04.08.2022	4:21 PM	28	7.7	7.4	2.8	22	22000	9400	79	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	16.08.2022	11:05 AM	25	6.7	7.9	1.1	7.1	3500	2200	46	Satisfactory	
31	Kuakhai U/s	1279	16.08.2022	11:30 AM	25	6.7	6.5	1.2	7.1	4900	2300	49	Satisfactory	
32	Daya at Gelapur	3894	16.08.2022	12:30 PM	20	6.9	6.9	1.4	11.0	3500	1700	33	Satisfactory	
33	Kuakhai D/s	1280	16.08.2022	1:40 PM	20	6.8	3.9	3.7	21.0	160000	54000	240	Unsatisfactory	DO, BOD, TC, FC
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)
34	Kuakhai FD/s	2411	16.08.2022	2:05 PM	22	6.8	4.2	3.4	21.0	54000	17000	220	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	03.08.2022	11:30 AM	27	7.4	6.6	2.6	15.0	3500	1700	17	Satisfactory	
36	Birupa	1640	04.08.2022	12:51 PM	30	7.6	7.6	1.2	7.3	3300	1700	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	16.08.2022	10:15 AM	25	6.7	3.9	4.3	21.0	54000	54000	350	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	16.08.2022	12:05 PM	25	6.7	2.6	5.0	32.0	>160000	54000	350	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	16.08.2022	4:45 PM	25	6.7	2.9	4.7	28.0	35000	24000	130	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899			Not Monitored									
41	Kushabhadrata at Bhingarpur	3903	03.08.2022	4:55 PM	27	7.2	6.0	1.3	7.3	7900	1100	NA	Unsatisfactory	TC
42	Kushabhadrata at Nimapara	3904	03.08.2022	3:50 PM	27	7.1	5.7	1.3	11.0	7900	2200	NA	Unsatisfactory	TC
43	Kushabhadrata at Gop	3905	03.08.2022	3:00 PM	27	7.1	5.0	1.2	7.3	11000	7900	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	04.08.2022	9:30 AM	33.2	6.8	4.8	1.5	11.0	490	130	NA	Satisfactory	
45	Kendrapada D/s	3901	04.08.2022	10:00 AM	33.1	8.2	4.6	1.9	15.0	1700	490	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	05.08.2022	11:15 AM	26	7.6	6.3	1.2	7.2	790	140	<1.8	Satisfactory	
47	Mangala D/s	3907	05.08.2022	12:20 PM	26	7.3	6.7	1.6	11	4700	2100	33	Satisfactory	
48	Bhargavi at Chandanpur	3908	05.08.2022	10:40 AM	28	7.3	6.0	1.1	7.2	4900	1300	NA	Satisfactory	
49	Devi at Machhagaon	3902	05.08.2022	8:00 AM	30.5	8.5	7.2	2.4	15.0	230	45	NA	Satisfactory	
50	Luna at Bijipur	3912	03.08.2022	10:45 AM	28	7.2	5.6	2.3	18.0	3500	1300	23	Satisfactory	
51	River Sabulia	3914	03.08.2022	3:45 PM	31.5	7.2	4.5	1.7	37.0	4700	2200	34	Satisfactory	
52	Kusumi	3913	03.08.2022	12:40 PM	32.5	6.9	7.5	1.2	18.0	4000	2200	79	Satisfactory	
53	River Kansari	3909	03.08.2022	11:45 AM	30	6.6	6.9	1.2	18.0	4900	2300	NA	Satisfactory	
54	River Badasankha	3910	03.08.2022	1:50 PM	32.5	6.7	11.4	1.9	18.0	4600	1700	NA	Satisfactory	
55	Ratnachira	3911	06.08.2022	10:55 AM	25	7.1	5.2	1.2	7.2	2400	490	23	Satisfactory	

NA : Not analysed

River system : Rushikulya

August, 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	17.08.2022	10:30 AM	27	7.3	7.8	1.2	7.1	4700	2200	NA	Satisfactory	
2	Badanadi, Aska	3946	17.08.2022	2:45 PM	27	7.3	6.5	1.2	7.1	2400	790	NA	Satisfactory	
3	Rushikulya , Aska	3945	17.08.2022	2:00 PM	27	7.4	6.9	1.1	7.1	3500	1100	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	17.08.2022	4:30 PM	27	7.2	7.2	1.1	7.1	4900	2300	NA	Satisfactory	
5	Madhopur	1455	18.08.2022	10:20 AM	27	7.2	7.2	1.4	7.1	2800	1300	22	Satisfactory	
6	Potagarh	1456	18.08.2022	1:30 PM	27	7.3	7.4	1.1	11.0	3500	1300	13	Satisfactory	

NA : Not analysed

River system : Baitarani

August, 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	03.08.2022	3:20 PM	26	6.9	4.8	1.2	7.3	2200	490	NA	Satisfactory	
2	Kusei at Deogaon	2421	05.08.2022	11:30 AM	26	7.5	7.5	1.1	7.3	700	110	NA	Satisfactory	
3	Baitarani at Naigarh	3935	03.08.2022	10:40 AM	26	6.7	6.2	1.1	7.3	2800	490	NA	Satisfactory	
4	Baitarani at Unchabali	3936	03.08.2022	11:55 AM	25	6.8	6.5	1.3	11.0	2400	330	NA	Satisfactory	
5	Baitarani at Chamoua	3937	04.08.2022	12:45 PM	26	6.8	5.8	1.4	11.0	1100	170	NA	Satisfactory	
6	Baitarani at Tribindha	3938	04.08.2022	10:50 AM	27	6.9	5.4	1.1	7.3	170	20	NA	Satisfactory	
7	Baitarani at Joda	1081	03.08.2022	6:00 PM	26	7.5	6.5	1.5	11.0	1700	700	NA	Satisfactory	
8	Anandpur	1082	05.08.2022	10:55 AM	25	7.5	7.3	1.2	7.3	1700	490	NA	Satisfactory	
9	Jajpur	1083	03.08.2022	12:00:00 NOON	21	7.6	7.5	1.1	18.0	2800	330	NA	Satisfactory	
10	Chandbali U/s	1084	23.08.2022	2:00 PM	25	6.8	6	1.1	7.0	2400	330	NA	Satisfactory	
11	Chandbali D/s	10018	23.08.2022	2:35 PM	25	7.2	6.4	1.3	7.0	1300	790	NA	Satisfactory	
12	Dhamra	1085	23.08.2022	5:00 PM	22	6.7	6.4	1.5	26.0	490	130	NA	Satisfactory	
13	Bhadrak U/s	3940	23.08.2022	10:00 AM	24	6.5	4.8	1.1	7.0	1400	1100	NA	Satisfactory	
14	Bhadrak D/s	3941	23.08.2022	10:45 AM	24	6.5	5.6	1.7	10.0	2200	790	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

August, 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	23.08.2022	1:00 PM	24	6.8	7.1	1.1	7.0	790	130	NA	Satisfactory	
2	Panposh D/S	1038	23.08.2022	9:10 AM	23	6.9	3.7	4.5	28.0	11000	7900	22	Unsatisfactory	DO, BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	23.08.2022	9:35 AM	23	7.1	3.9	4.0	21.0	7900	3300	17	Unsatisfactory	DO, BOD, TC, FC
4	Attaghat	3916	23.08.2022	10:10 AM	23	6.9	6.5	2.6	11.0	2200	330	8	Satisfactory	
5	Birtola	2414	23.08.2022	11:00 AM	23	6.9	6.3	2.1	11.0	3500	790	13	Satisfactory	
6	Bonaigarh	1039	23.08.2022	11:30 AM	23	6.9	6.9	1.2	11.0	330	78	NA	Satisfactory	
7	Rengali	1040	04.08.2022	5:10 PM	25	7.1	5.6	1.1	7.2	2400	170	NA	Satisfactory	
8	Samal	1041	04.08.2022	12:40 PM	26	7.1	6.2	1.1	7.2	1100	330	NA	Satisfactory	
9	Talcher FU/S	2415	04.08.2022	11:30 AM	26	7.1	7.4	1.1	7.2	490	170	NA	Satisfactory	
10	Talcher U/s	1303	04.08.2022	9:50 AM	25	7.2	5.8	1.2	7.2	1100	330	NA	Satisfactory	
11	Mandapal	3917	04.08.2022	10:30 AM	26	7.3	7.0	1.2	7.2	1300	230	4	Satisfactory	
12	Talcher D/S	1042	03.08.2022	8:30 AM	24	7.1	6.6	1.4	11.0	2800	790	NA	Satisfactory	
13	Talcher FD/S	2416	03.08.2022	10:30 AM	25	7.3	6.2	1.3	11.0	1100	230	NA	Satisfactory	
14	Nandira U/s	3919	04.08.2022	8:40 AM	24	7.2	6.6	1.2	7.2	3500	1100	NA	Satisfactory	
15	Nandira D/s	3920	04.08.2022	9:20 AM	25	7.2	7.2	1.3	11.0	4900	2300	13	Satisfactory	
16	Kisindajhor	3921	03.08.2022	9:30 AM	25	7.5	8.0	1.2	7.2	1300	220	NA	Satisfactory	
17	Dhenkanal U/s	3918	03.08.2022	12:15 PM	26	7.2	7.0	1.1	7.2	1300	330	NA	Satisfactory	
18	Dhenkanal D/s	2417	03.08.2022	4:00 PM	26	7.2	6.8	1.3	11.0	2400	1300	NA	Satisfactory	
19	Bhuban	1043	03.08.2022	3:00 PM	26	7.2	6.6	1.4	11.0	790	170	NA	Satisfactory	
20	Kabatabandha	2418	02.08.2022	4:20 PM	22	7.5	8.0	1.1	11.0	2400	490	NA	Satisfactory	
21	Dharmasala U/s	1044	03.08.2022	1:14 PM	21	7.7	7.4	1.4	11.0	490	78	NA	Satisfactory	
22	Dharmasala D/s	10019	03.08.2022	1:25 PM	21	7.7	7.6	1.1	7.3	1300	330	NA	Satisfactory	
23	Pottamundai	1045	04.08.2022	11:00 AM	33.1	7.7	6.0	1.2	7.3	490	170	NA	Satisfactory	
24	Khanditara	2419	03.08.2022	12:55 PM	21	7.6	8.2	1.2	11.0	2800	1700	NA	Satisfactory	
25	Binjharpur	3922	03.08.2022	11:00 AM	21	7.5	7.9	1.1	7.3	3500	2400	NA	Satisfactory	
26	Ali	2420	04.08.2022	12:30 AM	33.8	7.9	6.8	1.8	11.0	170	20	NA	Satisfactory	
27	Sankh U/s	2412	23.08.2022	3:20 PM	24	6.7	7.1	1.2	7.0	4700	1700	NA	Satisfactory	
28	Koel U/s	2413	23.08.2022	1:30 PM	21	6.8	7.4	1.1	7.0	4900	2300	NA	Satisfactory	
29	Guradi nallah	3923	23.08.2022	9:00 AM	24	7.3	6.8	5.7	44.0	35000	24000	70	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	03.08.2022	4:30 PM	25	7.5	5.6	1.1	7.2	700	330	NA	Satisfactory	

31	Damsala at Dayanabil	3933	02.08.2022	3:20 PM	22	7.6	7.6	1.1	11.0	2200	1300	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	02.08.2022	5:10 PM	22	7.4	7.3	1.2	11.0	1700	230	NA	Satisfactory	
33	Karo at Barbil	3915	03.08.2022	4:30 PM	25	6.8	5.8	1.2	11.0	4000	1700	NA	Satisfactory	
34	Lingira U/s	3925	05.08.2022	11:15 AM	23	7.7	7.4	1.5	7.2	2200	700	NA	Satisfactory	
35	Lingira D/s	3926	05.08.2022	11:00 AM	23	7.9	6.2	2.3	11.0	2800	790	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	03.08.2022	12:45 PM	26	7.4	5.6	1.1	7.2	1700	330	NA	Satisfactory	
37	Bangurunallah	3930	04.08.2022	12:11 PM	25	7.2	5.8	1.2	7.2	330	78	5	Satisfactory	
38	Singadajhor	3929	04.08.2022	1:10 PM	25	7.4	5.4	1.2	7.2	790	130	NA	Satisfactory	
39	Tikira U/s	3927	04.08.2022	4:20 PM	26	7.6	6.6	1.2	7.2	2400	170	NA	Satisfactory	
40	Tikira D/s	3928	04.08.2022	3:30 PM	25	7.5	7.4	1.5	11	2400	330	NA	Satisfactory	
41	Bangurusingada jhor	3931	03.08.2022	11:15 AM	26	7.4	5.6	1.3	7.2	460	130	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

August, 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	24.08.2022	12:15 PM	20	6.9	6	1.1	7.0	3500	1300	34	Satisfactory	
2	Balasore U/s	3943	24.08.2022	4:00 PM	20	6.9	6	1.1	7.0	3500	490	NA	Satisfactory	
3	Balasore D/s	2424	24.08.2022	5:20 PM	19	6.7	6.8	1.3	10.0	790	330	NA	Satisfactory	
4	Hatiagond (Sona)	3942	24.08.2022	10:00 AM	20	6.9	6.4	1.2	7.0	940	630	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

August, 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	22.08.2022	12:40 PM	25	7.1	7.2	1.2	7.0	1100	490	NA	Satisfactory	
2	Gunupur	2427	22.08.2022	3:20 PM	25	6.9	7.5	1.2	7.0	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

August, 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	24.08.2022	2:00 PM	20	6.8	6.4	1.2	7.0	490	78	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

August, 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	22.08.2022	9:50 AM	24	6.7	7.3	1.1	7.0	3500	1700	NA	Satisfactory	
2	Jaykaypur D/s	1642	22.08.2022	8:20 AM	24	6.8	6.8	1.6	11.0	1700	330	17	Satisfactory	
3	Ravagada D/s	1643	22.08.2022	6:45 AM	23	6.9	7.4	1.1	7.0	2400	330	13	Satisfactory	

NA : Not analysed

River system : Kolab

August, 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	23.08.2022	3:10 PM	23	7.2	7.1	1.1	7.0	1700	940	NA	Satisfactory	

NA : Not analysed

River system : Indravati

August, 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	23.08.2022	11:05 AM	22	6.9	7.4	1.4	11.0	3500	1700	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

August, 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	17.08.2022	11:00 AM	27	7.3	6.7	1.2	7.1	4700	1700	NA	Satisfactory	

NA : Not analysed

August, 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	18.08.2022	9:15 AM	27	7.7	7.8	1.7	27.0	<1.8	<1.8
Swargadwara (Puri)	2439	06.08.2022	8:45 AM	27	7.9	6.4	1.6	27.0	<1.8	<1.8
Pardeep sea	2440	04.08.2022	4:00 PM	30.4	7.3	6.4	1.6	27.0	<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	03.08.2022	1:47 PM	27	7.3	6.6	1.2	7.3	3300	1300
	Bishnupur	3956	03.08.2022	12:58 PM	27	6.9	6	1.4	11.0	7900	4900
	Subarnapur	3955	03.08.2022	1:17 PM	27	6.9	5.6	1.1	7.3	490	110
	Sarandagarh	3957	03.08.2022	1:37 PM	28	6.9	6.6	1.6	11.0	2400	1300

Chilka	Rambha	3953	19.08.2022	10:30 AM	26	7.4	7.5	1.6	27.0	130	20
	Satapada	2437	05.08.2022	4:15 PM	26	7.2	5.3	1.2	27.0	1300	790

Tampara	Tampara lake	3954	18.08.2022	10:20 AM	27	8.5	7.4	4	21.0	2400	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	04.08.2022	8:00 AM	31.2	7.2	5.2	1.3	18.0	2400	330

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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
Talandanda canal	Jobra	2428	05.08.2022	11:14 AM	27	7.6	7.6	1.4	11.0	2400	230
	Ranihat	3950	05.08.2022	11:27 AM	27	7.4	7.4	1.1	7.3	92000	13000
	Chhatrabazar	3951	05.08.2022	11:37 AM	28	7.3	7.4	1.1	7.3	330	330
	Nuabazar	2429	05.08.2022	11:56 AM	28	7.2	7.2	1.1	7.3	92000	17000
	Biribati	3952	05.08.2022	12:15 PM	27	7.1	7	1.4	11.0	35000	1700
	Atharabanki	2430	04.08.2022	2:45 PM	32.2	7.4	3	3.7	26.0	7900	2200

Puri canal	Hansapal	3958	03.08.2022	5:45 PM	26	7.3	8.1	1.1	7.3	9400	2300
	Jagannathpur	3959	03.08.2022	1:30 PM	27	7.2	6.5	1.3	22.0	22000	7000
	Chandanpur	3960	05.08.2022	10:20 AM	27	7.2	5.7	1.1	7.2	7900	1100

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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	16.08.2022	3:10 PM	20	7.5	8.1	1.5	11.0	54000	22000
Ananta Vasudeva temple side		16.08.2022	3:25 PM	25	7.5	8.9	1.7	14.0	4900	1700
Gyananagar side		16.08.2022	4:15 PM	20	7.3	9.9	2.2	14.0	4900	2200

Kedarnath Research Centre side		16.08.2022	4:00 PM	22	7.5	8.5	1.4	11.0	24000	7900
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Ponds in Puri										
Narendra	2432	05.08.2022	2:25 PM	26	8.5	3.3	5.3	27.0	35000	13000
Markanda	2433	05.08.2022	2:45 PM	26	8.5	2.4	7.0	43.0	130	20
Indradyum na	2434	05.08.2022	1:50 PM	27	8.4	5.9	3.7	22.0	17000	3300
Swetagang a	2435	05.08.2022	1:25 PM	26	8.4	3.1	5.7	43.0	54000	35000
Parbatisag ar	2436	05.08.2022	12:55 PM	27	8.5	2.2	6.0	45.0	4900	2300

Pond in Angul										
Raniguda pond	3963	05.08.2022	11:45 AM	24	8	10.2	4.0	29	1300	490

Pond in Jeypore										
Jagannathsagar	3962	23.08.2022	1:20 PM	24	8.2	6.4	2.2	11.0	24000	3300