

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

July, 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	13.07.2022	10:53 AM	26	6.5	5.8	1.1	7.8	2400	790	NA	Satisfactory	
2	Jharsuguda	1268	13.07.2022	12:30 PM	29	6.7	8.4	1.2	7.8	700	230	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	13.07.2022	11:50 AM	29	6.7	8.2	1.1	7.8	2200	790	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	13.07.2022	11:05 AM	29	6.8	7.6	1.4	12	3500	1100	NA	Satisfactory	
5	Bheden	2403	13.07.2022	01:30 PM	29	6.9	8.2	1.2	7.8	2800	1100	13	Satisfactory	
6	Hirakud	1281	11.07.2022	11:45 AM	30	7.2	7.2	1.4	7.9	330	110	NA	Satisfactory	
7	Sambalpur U/S	1270	11.07.2022	01:40 PM	30	7.5	7.0	1.2	7.9	330	130	<1.8	Satisfactory	
8	Sambalpur D/S	1271	11.07.2022	08:30 AM	29	7.6	6.8	1.5	7.9	490	130	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	11.07.2022	09:20 AM	30	7.4	6.6	1.3	7.9	1300	490	7	Satisfactory	
10	Sambalpur FD/S at Huma	2405	11.07.2022	10:20 AM	29	7.5	7.2	1.1	7.9	1100	260	5	Satisfactory	
11	Power Channel U/S	3888	11.07.2022	10:30 AM	31	7.3	6.6	1.1	7.9	70	17	NA	Satisfactory	
12	Power Channel D/S	2404	11.07.2022	12:35 PM	30	7.4	6.8	1.4	12	280	220	NA	Satisfactory	
13	Sonepur U/S	1272	11.07.2022	12:30 PM	30	7.6	7.0	1.1	7.9	79	33	<1.8	Satisfactory	
14	Sonepur D/S	1274	11.07.2022	01:20 PM	30	7.7	6.8	1.4	12	140	46	<1.8	Satisfactory	
15	Tikarpada	1275	06.07.2022	11:00 AM	25	7.2	7.0	1.2	8	49	23	8	Satisfactory	
16	Narasinghpur	1276	04.07.2022	02:58 PM	29	7.1	8.4	1.1	7.9	490	170	23	Satisfactory	
17	Munduli	2406	04.07.2022	12:00:00 NOON	30	7.5	8.0	1.3	7.9	490	110	11	Satisfactory	
18	Cuttack U/s	1277	04.07.2022	11:32 AM	33	8.1	7.8	1.3	7.9	790	110	2	Satisfactory	
19	Cuttack D/s	1278	04.07.2022	10:42 AM	31	7.9	7.4	1.8	12	2400	790	5	Satisfactory	
20	Cuttack FD/s	3890	04.07.2022	10:20 AM	30	7.7	7.2	1.6	12	2400	490	2	Satisfactory	
21	Paradeep U/S	2407	06.07.2022	12:00:00 NOON	30.8	7.5	7	1.1	8	330	130	22	Satisfactory	
22	Paradeep D/S	1639	06.07.2022	12:30 PM	31	8	6.8	1.6	12	490	130	33	Satisfactory	
23	Ong river, Dharuakhaman	3889	11.07.2022	04:15 PM	31	7.7	6.2	1.2	7.9	170	13	NA	Satisfactory	
24	Tel	2408	11.07.2022	02:10 PM	29	7.8	5.8	1.1	7.9	790	330	NA	Satisfactory	
25	Kathajodi U/s	3891	05.07.2022	12:07 PM	29	6.9	7.8	1.2	7.9	2800	490	NA	Satisfactory	
26	Kathajodi D/s	1301	06.07.2022	12:30 PM	28	7.4	7.6	3.4	24	11000	4900	17	Unsatisfactory	BOD, TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	06.07.2022	10:45 AM	26	8.4	7.4	3.6	36	9400	4600	79	Unsatisfactory	BOD, TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	06.07.2022	11:20 AM	28	8.1	6.4	1.8	12	1100	170		Satisfactory	
29	Sankhatrasa	2409	06.07.2022	12:05 PM	29	7.7	6	3.3	24	13000	4900	33	Unsatisfactory	BOD, TC, FC
30	Kuakhai FU/s	2410	07.07.2022	12:35 PM	26	7.1	8.3	1.1	8	2400	490	8	Satisfactory	
31	Kuakhai U/s	1279	07.07.2022	01:15 PM	25.5	6.8	5.1	1.9	12	4900	1100	11	Satisfactory	
32	Daya at Gelapur	3894	07.07.2022	02:35 PM	29	7.9	9.0	1.7	8	4700	2200	41	Satisfactory	
33	Kuakhai D/s	1280	07.07.2022	06:15 PM	26	6.8	3.2	3.6	16	>160000	92000	540	Unsatisfactory	DO, BOD, TC, FC
34	Kuakhai FD/s	2411	07.07.2022	06:40 PM	26	6.9	3.7	3.3	12	92000	54000	350	Unsatisfactory	DO, BOD, TC, FC
35	Daya at Kanas	3895	04.07.2022	04:30 PM	27	6.9	5.5	2.1	12	3300	1700	17	Satisfactory	
36	Birupa	1640	05.07.2022	12:56 PM	28	7.7	7.0	1.1	7.9	3300	1100	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	07.07.2022	11:40 AM	26	6.7	<0.3	5.3	40	>160000	>160000	920	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	07.07.2022	01:45 PM	27	6.7	1.1	5.5	40	>160000	>160000	920	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	07.07.2022	03:10 PM	27	6.8	1.4	6.7	50	>160000	>160000	540	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	07.07.2022	05:55 PM	27	6.6	2.9	4.2	32	>160000	>160000	350	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhingarpur	3903	04.07.2022	10:15 AM	28	7.1	5.7	1.1	8	3500	2200	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	04.07.2022	12:30 PM	29	6.8	5.4	1.9	24	22000	13000	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	04.07.2022	01:30 PM	29	6.9	5.6	1.3	8	35000	24000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	06.07.2022	08:00 AM	31.3	7.4	5.8	1.6	8	2400	790	NA	Satisfactory	
45	Kendrapada D/s	3901	06.07.2022	09:00 AM	31.6	7.3	5.0	2.0	16	4900	1400	NA	Satisfactory	
46	Mangala at Malatpatpur	3906	12.07.2022	11:40 AM	24	6.9	5.7	1.1	7.8	2400	490	NA	Satisfactory	
47	Mangala D/s	3907	12.07.2022	04:00 PM	25	7.1	6.6	2.8	24	2800	1300	17	Satisfactory	
48	Bhargavi at Chandanpur	3908	12.07.2022	11:10 AM	25	7.6	8.3	1.1	7.8	790	170	NA	Satisfactory	
49	Devi at Machhagaon	3902	06.07.2022	04:00 PM	30.7	6.6	7.6	2.1	16	1700	330	NA	Satisfactory	
50	Luna at Bijipur	3912	04.07.2022	03:35 PM	28	6.8	5.8	1.2	8	4900	2200	27	Satisfactory	
51	River Sabulia	3914	07.07.2022	03:05 PM	25	7.3	6.4	1.2	12	4700	2200	NA	Satisfactory	
52	Kusumi	3913	07.07.2022	11:50 AM	27	7.3	5.5	1.1	7.9	4900	2300	NA	Satisfactory	
53	River Kansari	3909	07.07.2022	04:40 PM	25	7.3	5.6	1.1	7.9	3300	780	NA	Satisfactory	
54	River Badasankha	3910	07.07.2022	03:50 PM	25.5	7.3	5.9	1.2	7.9	2800	1300	NA	Satisfactory	
55	Ratnachira	3911	13.07.2022	10:40 AM	25	7.3	6.2	1.2	7.8	1300	490	8	Satisfactory	

NA : Not analysed

River system : Rushikulya

July, 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	04.07.2022	03:00 PM	30	7.8	7.5	1.1	7.9	1100	330	NA	Satisfactory	
2	Badanadi, Aska	3946	04.07.2022	12:50 PM	30	7.7	6.9	1.1	7.9	1300	330	NA	Satisfactory	
3	Rushikulya, Aska	3945	04.07.2022	12:30 PM	30	7.9	7.3	1.8	12	3500	1400	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	04.07.2022	05:00 PM	31	8.1	7.8	1.1	12	940	490	NA	Satisfactory	
5	Madhopur	1455	06.07.2022	11:05 AM	30	7.9	6.8	1.2	7.9	1400	490	27	Satisfactory	
6	Potagarh	1456	06.07.2022	11:45 AM	31	7.8	7.3	1.3	16	2800	1300	5	Satisfactory	

NA : Not analysed

River system : Baitarani

July, 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	07.07.2022	12:55 PM	26	7.1	5.9	1.1	7.9	2200	460	NA	Satisfactory	
2	Kusel at Deogaon	2421	08.07.2022	10:00 AM	27	7.2	6.4	1.9	12	2400	790	NA	Satisfactory	
3	Baitarani at Naigarh	3935	06.07.2022	10:15 AM	25	7.8	6.0	1.2	7.9	2400	170	NA	Satisfactory	
4	Baitarani at Unchabali	3936	06.07.2022	11:45 AM	24	7.6	6.5	2.1	12	2200	490	NA	Satisfactory	
5	Baitarani at Chamaus	3937	07.07.2022	04:15 PM	25	7.4	6.9	1.1	7.9	1100	130	NA	Satisfactory	
6	Baitarani at Tribindba	3938	07.07.2022	05:25 PM	26	7.2	6.7	1.1	7.9	2400	330	NA	Satisfactory	
7	Baitarani at Joda	1081	07.07.2022	06:00 PM	27	7.1	6.2	1.1	7.9	1400	330	NA	Satisfactory	
8	Anandpur	1082	08.07.2022	10:50 AM	28	7.1	6.6	1.2	7.9	490	130	NA	Satisfactory	
9	Jajpur	1083	12.07.2022	01:45 PM	21	7.7	7.8	1.2	7.8	2200	1300	NA	Satisfactory	
10	Chandbali U/s	1084	18.07.2022	05:05 PM	28	6.7	5.6	1.2	7.7	2800	2200	NA	Satisfactory	
11	Chandbali D/s	10018	18.07.2022	05:30 PM	28	6.6	5.2	1.6	12	3500	2400	NA	Satisfactory	
12	Dhamra	1085	20.07.2022	01:30 PM	30	6.7	5.6	1.2	29	3500	2200	NA	Satisfactory	
13	Bhadrak U/s	3940	18.07.2022	01:45 AM	27	6.5	6.4	1.1	7.7	3300	680	NA	Satisfactory	
14	Bhadrak D/s	3941	18.07.2022	02:20 PM	28	6.6	4.4	1.4	12	4900	1400	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

July, 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	13.07.2022	01:30 PM	26	6.9	7.3	1.4	7.8	2100	630	NA	Satisfactory	
2	Panposh D/S	1038	13.07.2022	09:30 AM	27	7.1	3.7	3.6	24	17000	4600	110	Unsatisfactory	DO, BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	13.07.2022	10:00 AM	26	7.2	4.7	3.4	24	35000	14000	130	Unsatisfactory	BOD, TC, FC
4	Alttaghat	3916	13.07.2022	10:23 AM	30	7.1	5.3	3.2	20	2200	330	<1.8	Unsatisfactory	BOD
5	Birtola	2414	13.07.2022	12:30 PM	31	7.2	5.7	2.8	12	2800	790	<1.8	Satisfactory	
6	Bonaigarh	1039	13.07.2022	11:45 AM	31	7.1	6.3	1.5	7.8	4900	1700	NA	Satisfactory	
7	Rengali	1040	05.07.2022	04:50 PM	25	7.2	7.4	1.3	8	240	130	NA	Satisfactory	
8	Samal	1041	05.07.2022	12:00 PM	26	7.8	9.2	1.1	8	3300	1300	NA	Satisfactory	
9	Talcher FU/S	2415	05.07.2022	10:50 AM	26	7.6	6.6	1.1	8	330	45	NA	Satisfactory	
10	Talcher U/s	1303	05.07.2022	09:50 AM	25	7.4	7.0	1.1	8	790	270	NA	Satisfactory	
11	Mandapal	3917	05.07.2022	10:30 AM	26	7.2	6.8	1.5	8	4900	2300	NA	Satisfactory	
12	Talcher D/S	1042	04.07.2022	08:30 AM	26	7.3	8.0	1.9	12	1300	330	NA	Satisfactory	
13	Talcher FD/S	2416	04.07.2022	10:40 AM	26	7.3	9.0	1.8	12	460	130	NA	Satisfactory	
14	Nandira U/s	3919	05.07.2022	08:40 AM	25	7.2	5.8	1.1	8	1100	330	NA	Satisfactory	
15	Nandira D/s	3920	05.07.2022	09:20 AM	25	7.1	7.2	1.6	12	1300	790	8	Satisfactory	
16	Kisindajhor	3921	04.07.2022	09:20 AM	26	7.1	7.4	1.2	8	3300	2300	NA	Satisfactory	
17	Dhenkanal U/s	3918	04.07.2022	12:05 PM	27	7.2	7.4	1.2	8	130	78	NA	Satisfactory	
18	Dhenkanal D/s	2417	04.07.2022	03:45 PM	27	7.3	8.0	1.5	12	330	130	NA	Satisfactory	
19	Bhuban	1043	04.07.2022	02:40 PM	27	7.3	8.0	1.3	8	2400	330	NA	Satisfactory	
20	Kabatabandha	2418	11.07.2022	12:20 PM	21	7.7	8.0	1.2	7.8	4900	1300	NA	Satisfactory	
21	Dharmasala U/s	1044	12.07.2022	11:20 AM	22	7.9	7.8	1.1	7.8	3300	780	NA	Satisfactory	
22	Dharmasala D/s	10019	12.07.2022	11:35 AM	22	7.5	7.0	1.5	12	1400	790	NA	Satisfactory	
23	Pottamundai	1045	06.07.2022	09:30 AM	31.6	7.8	6.6	1.2	8	1700	1100	NA	Satisfactory	
24	Khanditara	2419	12.07.2022	03:10 PM	21	7.5	7.7	1.1	7.8	1400	330	NA	Satisfactory	
25	Binjharpur	3922	12.07.2022	12:50 PM	21	7.4	8.2	1.1	7.8	4900	1300	NA	Satisfactory	
26	Ali	2420	06.07.2022	10:00 AM	31.8	7.7	7.0	1.5	16	790	230	NA	Satisfactory	
27	Sankh U/s	2412	13.07.2022	01:15 PM	26	6.6	5.3	1.2	7.8	4700	1700	NA	Satisfactory	
28	koel U/s	2413	13.07.2022	02:30 PM	27	6.7	9.2	1.2	7.8	4000	1100	NA	Satisfactory	
29	Guradi nallah	3923	13.07.2022	09:15 AM	27	7.2	3.4	4.2	20	54000	22000	170	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	04.07.2022	04:30 PM	26	7.4	7.4	1.2	8	4700	1400	NA	Satisfactory	

31	Damsala at Dayanabil	3933	11.07.2022	01:40 PM	21	7.5	8.1	1.2	7.8	1700	790	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	11.07.2022	03:45 PM	22	7.5	7.6	1.3	7.8	790	330	NA	Satisfactory	
33	Karo at Barbil	3915	07.07.2022	10:05 AM	26	7.9	6.4	1.6	12	2400	330	NA	Satisfactory	
34	Lingira U/s	3925	06.07.2022	02:30 PM	27	7.5	5.0	1.2	8	2400	490	NA	Satisfactory	
35	Lingira D/s	3926	06.07.2022	03:30 PM	26	7.5	6.2	1.4	12	4700	1100	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	04.07.2022	12:40 PM	27	7.3	7.8	1.3	8	490	130	NA	Satisfactory	
37	Bangurunallah	3930	05.07.2022	11:30 AM	25	6.9	5.6	1.9	16	3300	1700	17	Satisfactory	
38	Singadajhor	3931	05.07.2022	12:30 PM	26	6.9	5.8	1.3	8	790	170	NA	Satisfactory	
39	Tikira U/s	3927	05.07.2022	04:15 PM	25	7.4	5.6	1.2	8	1700	1100	NA	Satisfactory	
40	Tikira D/s	3928	05.07.2022	03:30 PM	24	7.2	6.6	1.6	12	4900	2200	NA	Satisfactory	
41	Bangurusingada Jhor	3931	04.07.2022	11:30 AM	26	7.2	5.8	1.6	16	790	230	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

July, 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	21.07.2022	12:15 PM	28	7.1	6	1.1	7.7	4000	2100	21	Satisfactory	
2	Balasure U/s	3943	21.07.2022	04:10 PM	27	7.1	5.6	1.2	7.7	3300	2300	NA	Satisfactory	
3	Balasure D/s	2424	21.07.2022	05:35 PM	26	6.9	5.6	1.4	12	490	130	NA	Satisfactory	
4	Hatiagond (Sona)	3942	21.07.2022	10:10 AM	26	6.8	6	1.2	7.7	4900	2300	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

July, 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	Muniquda	2426	20.07.2022	01:20 PM	24	7.1	7.1	2.1	19	2400	490	NA	Satisfactory	
2	Gunupur	2427	20.07.2022	03:50 PM	24	7.1	7.3	1.1	7.7	2400	490	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

July, 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	21.07.2022	02:20 PM	28	6.9	6	1.8	12	1100	490	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

July, 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	20.07.2022	10:45 AM	23	6.6	7.5	1.1	7.7	3500	1700	NA	Satisfactory	
2	Jaykaypur D/s	1642	20.07.2022	09:20 AM	22	6.7	6.6	2.4	19	4700	2400	14	Satisfactory	
3	Ravagada D/s	1643	20.07.2022	07:10 AM	20	6.9	7.2	1.4	7.7	4900	2300	14	Satisfactory	

NA : Not analysed

River system : Kolab

July, 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	20.07.2022	03:45 PM	21	6.8	6.8	1.1	7.7	790	330	NA	Satisfactory	

NA : Not analysed

River system : Indravati

July, 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	20.07.2022	10:15 AM	20	7.1	7.2	1.1	7.7	330	78	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

July, 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 Damodarapally	3949	04.07.2022	09:00 AM	30	8.1	6.9	1.1	7.9	630	230	NA	Satisfactory	

NA : Not analysed

July, 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	06.07.2022	04:00 PM	30	8.2	7.5	1.9	30	<1.8	<1.8
Swargadwara (Puri)	2439	12.07.2022	02:00 PM	24	7.9	6.3	1.4	29	<1.8	<1.8
Pardeep sea	2440	06.07.2022	06:00 PM	31	7.2	7.2	1.4	30	13	13

July, 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	04.07.2022	01:33 PM	33	7.1	4.6	1.1	7.9	1300	490
	Bishnupur	3956	04.07.2022	12:49 PM	31	7.1	7.6	1.1	7.9	490	170
	Subarnapur	3955	04.07.2022	01:08 PM	34	7.1	6.4	1.2	7.9	1700	460
	Sarandagarh	3957	04.07.2022	01:21 PM	34	6.9	6.2	1.1	7.9	3300	780

Chilka	Rambha	3953	08.07.2022	10:45 AM	30	8.3	7.3	1.4	30	330	45
	Satapada	2437	12.07.2022	05:20 PM	25	7.9	5.5	1.3	29	490	78

Tampara	Tampara lake	3954	06.07.2022	04:30 PM	30	8.5	6.6	11	32	3300	1100
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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	06.07.2022	05:45 PM	30.9	7.9	3.6	4.6	24	4000	2200

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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	Not monitored								
	Ranihat	3950									
	Chhatrabazar	3951									
	Nuabazar	2429									
	Biribati	3952									
	Atharabanki	2430	06.07.2022	01:00 PM	30.9	7.5	4.2	1.3	8	3300	2300

Puri canal	Hansapal	3958	04.07.2022	09:05 AM	28	7.5	7.7	1.4	8	4700	2400
	Jagannathpur	3959	04.07.2022	02:35 PM	29	7.6	9.0	1.4	8	2400	1300
	Chandanpur	3960	Not monitored								

July, 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	07.07.2022	04:05 PM	28	7.3	8.3	1.3	12	35000	13000	
Ananta Vasudeva temple side		07.07.2022	04:25 PM	28	7.1	6.6	2.1	12	54000	35000	
Gyananagar side		07.07.2022	05:10 PM	28	6.9	6.0	1.8	12	92000	54000	
Kedarnath Research Centre side		07.07.2022	04:55 PM	28	7.1	6.8	1.7	12	92000	54000	

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	13.07.2022	10:00 AM	28	8.5	6.9	5.3	24	4900	1700	
Markanda	2433	13.07.2022	09:10 AM	24	8.5	9.8	5.7	31	330	45	
Indradyumna	2434	13.07.2022	10:45 AM	25	8.4	6.2	3.7	24	2200	790	
Swetaganga	2435	13.07.2022	11:30 AM	25	8.1	6.8	4.7	24	4900	2300	
Parbatisagar	2436	12.07.2022	03:00 PM	25	8.3	9.9	7.5	43	17000	4900	

Pond in Angul										
Raniguda pond	3963	06.07.2022	04:30 PM	26	7.4	3.4	4.0	24	35000	24000

Pond in Jeypore										
Jagannathsagar Pond	3962	20.07.2022	01:40 PM	24	6.8	6.2	2.2	19	1700	790