

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

June, 2021

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	21.6.2021	03:30 PM	28	7.4	7.0	1.3	6.3	2400	1300	NA	Satisfactory	
2	Jharsuguda	1268	16.6.2021	12:50 PM	28	7.6	7.6	< 1.0	9.7	2800	1100	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	16.6.2021	12:25 PM	28	7.4	8.0	< 1.0	12.9	2400	1300	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	16.6.2021	12:05 PM	28	7.3	7.8	1.1	16.1	3500	2400	NA	Satisfactory	
5	Bheden	2403	16.6.2021	01:20 PM	28	7.2	8.2	1	9.7	78	<1.8	NA	Satisfactory	
6	Hirakud	1281	18.6.2032	02:30 PM	24	7.2	8.2	1.2	9.5	490	130	NA	Satisfactory	
7	Sambalpur U/S	1270	18.6.2032	11:00 AM	23	7.4	7.8	1.1	6.3	460	170	NA	Satisfactory	
8	Sambalpur D/S	1271	18.6.2032	09:50 AM	23	7.8	7.4	1.6	9.5	3300	1300	23	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	17.6.2032	08:00 AM	24	7.1	7.4	1.2	9.5	1700	790	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	17.6.2032	09:30 AM	24	7.2	7.8	< 1.0	6.3	1400	460	<1.8	Satisfactory	
11	Power Channel U/S	3888	18.6.2032	01:45 PM	24	7.4	8.0	1.1	6.3	330	45	NA	Satisfactory	
12	Power Channel D/S	2404	18.6.2032	12:50 PM	24	7.5	7.8	1.4	9.5	1100	330	NA	Satisfactory	
13	Sonepur U/S	1272	17.6.2032	10:10 AM	25	7.3	7.8	< 1.0	6.3	<1.8	<1.8	<1.8	Satisfactory	
14	Sonepur D/S	1274	17.6.2032	11:00 AM	25	7.4	7.4	< 1.0	6.3	330	78	5	Satisfactory	
15	Tikarpada	1275	08.6.2021	10:30 AM	24	8	6.4	< 1.0	6.6	490	170	<1.8	Satisfactory	
16	Narasinghpur	1276	17.6.2021	3:54PM	27	7.9	8.2	< 1.0	6.5	490	170	11	Satisfactory	
17	Munduli	2406	17.6.2022	12:07PM	26	7.9	8.2	< 1.0	9.7	3500	2200	27	Satisfactory	
18	Cuttack U/s	1277	17.6.2023	11:39AM	26	8.5	8.4	< 1.0	6.5	490	220	NA	Satisfactory	
19	Cuttack D/s	1278	17.6.2024	11:1AM	27	7.8	7.8	1.5	12.9	4900	2200	27	Satisfactory	
20	Cuttack FD/s	3890	17.6.2025	10:39AM	27	7.9	7.8	1.4	12.9	4700	1700	22	Satisfactory	
21	Paradeep U/S	2407	02.6.2021	2:30 PM	33.2	7.1	8.0	< 1.0	6.7	130	<1.8	<1.8	Satisfactory	
22	Paradeep D/S	1639	02.6.2021	04:00 PM	33.1	7.8	7.6	1	20	230	20	21	Satisfactory	
23	Ong river, Dhanuakhaman	3889	17.6.2032	02:45 PM	24	7.5	7.6	< 1.0	6.3	110	68	NA	Satisfactory	
24	Tel	2408	17.6.2032	12:40 PM	25	7.4	7.4	< 1.0	6.3	40	20	NA	Satisfactory	
25	Kathajodi U/s	3891	21.6.2021	12:09 PM	27	7.5	8.4	1.3	8	490	170	13	Satisfactory	
26	Kathajodi D/s	1301	21.6.2021	04:29 PM	26	7.5	8.4	3.4	16	22000	17000	130	Unsatisfactory	BOD, TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	21.6.2021	02:29 PM	27	7.7	7.0	2.1	12	13000	7900	79	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	21.6.2021	03:10 PM	26	7.6	6.4	1.2	8	3500	1700	NA	Satisfactory	
29	Sankhatrasa	2409	21.6.2021	03:52 PM	26	7.5	8.2	3.4	16	35000	17000	27	Unsatisfactory	BOD, TC, FC
30	Kuakhai FU/s	2410	24.6.2021	11:25 AM	29	7.9	9.4	1.2	11.8	1400	230	8		
31	Kuakhai U/s	1279	24.6.2021	12:05 PM	29	7.5	7.5	1.2	11.8	3500	490	14		
32	Daya at Gelapur	3894	24.6.2021	01:35 PM	29	7.9	8.1	1.1	7.8	35000	24000	NA		
33	Kuakhai D/s	1280	24.6.2021	05:35 PM	31	7.4	2.5	4.2	19.6	92000	54000	170		
34	Kuakhai FD/s	2411	24.6.2021	06:05 PM	31	7.5	3.4	3.8	15.7	35000	13000	32	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	21.6.2021	04:25 PM	29	7.4	10.9	2.4	12.7	4900	1700	NA	Satisfactory	
36	Birupa	1640	21.6.2021	12:50 PM	27	7.7	8.0	1.1	8	3500	790	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	24.6.2021	10:20 AM	28	7.4	0.8	8.0	39.2	>160000	54000	280	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	24.6.2021	12:50 PM	30	6.7	0.8	7.5	39.2	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	24.6.2021	02:10 PM	30	7.2	1.3	6.8	29.4	>160000	>160000	170	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	24.6.2021	05:05 PM	30	7.2	3.9	4.7	19.6	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	21.6.2021	11:05 AM	27	7.2	6.1	1.2	9.5	4700	2100	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	21.6.2021	12:10 PM	28	7.1	6.9	1.4	6.3	24000	13000	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	21.6.2021	12:55 PM	29	7.2	11.2	1.5	9.5	24000	13000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	01.6.2021	11:00 AM	33.3	7.9	7.8	1.1	10	2400	490	NA	Satisfactory	
45	Kendrapada D/s	3901	01.6.2021	12:00 Noon	33.5	7.6	7.6	1.4	13.3	3500	790	NA	Satisfactory	
46	Mangala at Malatpatpur	3906	21.6.2021	10:45 AM	33	7.6	6.1	1.4	12	790	130	<1.8	Satisfactory	
47	Mangala D/s	3907	21.6.2021	05:20 PM	32	8.4	5.4	2.8	28	1300	220	2	Satisfactory	
48	Bhargavi at Chandanpur	3908	21.6.2021	10:15 AM	32	8.5	8.8	< 1.0	16	4900	2200	NA	Satisfactory	
49	Devi at Machhagaon	3902	02.6.2021	11:00 AM	33	6.9	8.0	1.2	13.3	1100	170	NA	Satisfactory	
50	Luna at Bijipur	3912	21.6.2021	03:15 PM	30	6.7	11.8	1.2	9.5	4700	2400	70	Satisfactory	
51	River Sabulia	3914	22.6.2021	01:10 PM	25	7.5	8.6	1.1	12	3500	1700	17	Satisfactory	
52	Kusumi	3913	22.6.2021	10:05 AM	23	7.2	6.7	1.1	8	3500	2200	13	Satisfactory	
53	River Kansari	3909	22.6.2021	02:15 PM	25	7.2	5.9	1.2	12	2800	1700	NA	Satisfactory	
54	River Badasankha	3910	Not Sampled											
55	Ratnachira	3911	22.6.2021	12:15 PM	30	7.1	5.1	1.1	16	3500	1300	<1.8	Satisfactory	

NA : Not analysed

River system : Rushikulya

June, 2021

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	02.6.2021	04:00 PM	28	8.5	8.0	1.1	6.6	3500	1300	NA	Satisfactory	
2	Badanadi, Aska	3946	02.6.2021	11:00 AM	29	8.5	6.8	1.8	9.8	3500	1400	NA	Satisfactory	
3	Rushikulya, Aska	3945	02.6.2021	11:30 AM	29	8.5	6.7	1.5	9.8	2200	790	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	02.6.2021	10:00 AM	28	8.3	6.5	1.7	9.8	2800	1100	NA	Satisfactory	
5	Madhopur	1455	03.6.2021	10:00 AM	28	8.4	6.0	1.1	9.8	2400	790	13	Satisfactory	
6	Potagarh	1456	03.6.2021	11:20 AM	28	8.1	6.7	1.2	16.4	1400	460	17	Satisfactory	

NA : Not analysed

River system : Baitarani

June, 2021

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	07.6.2023	03:15 PM	31	7.7	6.6	< 1.0	6.5	4700	2400	NA	Satisfactory	
2	Kusei at Deogaon	2421	09.6.2026	09:50 AM	21	7.2	7.2	1.1	9.8	3900	2400	NA	Satisfactory	
3	Baitarani at Naigarh	3935	07.6.2022	08:40 AM	29	7.9	6.0	1.1	6.5	330	68	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.6.2023	09:45 AM	30	8	6.5	< 1.0	6.5	790	330	NA	Satisfactory	
5	Baitarani at Chamaug	3937	08.6.2024	10:55 AM	22	8	6.4	< 1.0	6.5	330	110	NA	Satisfactory	
6	Baitarani at Trihindba	3938	08.6.2024	09:10 AM	19	7.9	6.8	1.1	6.5	490	170	NA	Satisfactory	
7	Baitarani at Joda	1081	07.6.2023	04:00 PM	32	7.3	7.1	1.2	9.8	1400	700	NA	Satisfactory	
8	Anandpur	1082	09.6.2026	09:10 AM	20	7.4	6.4	1.5	9.8	2800	1700	NA	Satisfactory	
9	Jajpur	1083	17.6.2032	10:43 AM	22	7.8	8.3	1.2	9.5	790	330	NA	Satisfactory	
10	Chandbali U/s	1084	16.6.2021	02:15 PM	31	7.2	6.8	< 1.0	9.7	2400	790	NA	Satisfactory	
11	Chandbali D/s	10018	16.6.2021	02:50 PM	30	7.2	7.2	1.1	12.9	3500	1300	NA	Satisfactory	
12	Dhamra	1085	16.6.2021	06:05 PM	29	7.7	6.4	1.1	16.1	2400	490	NA	Satisfactory	
13	Bhadrak U/s	3940	16.6.2021	09:45 AM	28	7.3	6.8	< 1.0	6.5	2400	490	NA	Satisfactory	
14	Bhadrak D/s	3941	16.6.2021	10:30 AM	28	7.5	6.4	< 1.0	9.7	3500	1400	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

June, 2021

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	21.6.2021	03:30 PM	27	7.1	7.0	1.1	6.3	3500	2200	NA	Satisfactory	
2	Panposh D/S	1038	21.6.2021	12:12 PM	27	7.2	4.4	4	15.9	54000	35000	170	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	21.6.2021	11:42 AM	26	7.1	4.8	3.6	12.7	54000	17000	39	Unsatisfactory	BOD, TC, FC
4	Alttaghat	3916	21.6.2021	10:51 AM	26.5	7.1	6.4	3.4	12.7	3500	1400	49	Unsatisfactory	BOD
5	Birtola	2414	21.6.2021	09:40 AM	26	7.1	6.6	2.2	9.5	2400	790	79	Satisfactory	
6	Bonaigarh	1039	21.6.2021	08:35 AM	26	7.2	7.0	1.3	9.5	2400	490	NA	Satisfactory	
7	Rengali	1040	07.6.2021	05:15 PM	25	7.5	5.6	1.1	9.8	3500	2400	NA	Satisfactory	
8	Samal	1041	07.6.2021	11:30 AM	25	7.7	5.8	1.2	9.8	3500	1700	NA	Satisfactory	
9	Talcher FU/S	2415	07.6.2021	10:20 AM	24	7.5	7.2	< 1.0	6.6	1700	490	2	Satisfactory	
10	Talcher U/s	1303	07.6.2021	08:50 AM	24	7.8	7.0	< 1.0	6.6	3400	1700	8	Satisfactory	
11	Mandapal	3917	07.6.2021	09:20 AM	24	7.5	6.8	1.4	9.8	4000	2100	79	Satisfactory	
12	Talcher D/S	1042	07.6.2021	08:00 AM	24	7.9	7.0	1.8	13.1	4700	2200	13	Satisfactory	
13	Talcher FD/S	2416	07.6.2021	09:30 AM	25	7.7	7.0	1.3	13.1	1300	130	11	Satisfactory	
14	Nandira U/s	3919	07.6.2021	07:30 AM	24	8.3	6.5	1.2	9.8	330	170	NA	Satisfactory	
15	Nandira D/s	3920	07.6.2021	08:15 AM	25	8.4	6.2	1.7	13.1	1700	490	5	Satisfactory	
16	Kisindajhor	3921	07.6.2021	08:45 AM	24	8.3	6.8	1.3	9.8	330	170	NA	Satisfactory	
17	Dhenkanal U/s	3918	07.6.2021	11:15 PM	25	7.2	6.8	< 1.0	6.6	3500	1700	NA	Satisfactory	
18	Dhenkanal D/s	2417	07.6.2021	04:00 PM	25	7.4	6.4	1.2	9.8	3500	2200	NA	Satisfactory	
19	Bhuban	1043	07.6.2021	03:00 PM	25	7.5	7.2	1.2	6.6	230	45	NA	Satisfactory	
20	Kabatabandha	2418	18.6.2021	01:15 PM	21	7.7	8.4	< 1.0	6.3	2200	790	NA	Satisfactory	
21	Dharmasala U/s	1044	17.6.2032	01:17 PM	22	7.7	8.1	< 1.0	6.3	490	170	NA	Satisfactory	
22	Dharmasala D/s	10019	17.6.2032	12:59 PM	21	7.7	8.0	< 1.0	6.3	3500	1300	NA	Satisfactory	
23	Pottamundai	1045	01.6.2021	01:30 PM	33.7	7.6	8.2	< 1.0	6.7	1400	700	NA	Satisfactory	
24	Khanditara	2419	17.6.2032	01:52 PM	22	7.3	8.2	< 1.0	6.3	1700	330	NA	Satisfactory	
25	Binjharpur	3922	17.6.2032	11:27 AM	22	7.7	8.5	1.4	12.7	1700	490	NA	Satisfactory	
26	Ali	2420	01.6.2021	03:00 PM	33.5	7.4	7.8	< 1.0	13.3	790	170	NA	Satisfactory	
27	Sankh U/s	2412	21.6.2021	5:22 P-	26	7.2	7.0	< 1.0	6.3	3500	1300	NA	Satisfactory	
28	Koel U/s	2413	21.6.2021	01:07 PM	27	7.1	6.4	< 1.0	6.3	3500	1100	NA	Satisfactory	
29	Guradi nallah	3923	21.6.2021	12:28 PM	30	7.3	3.2	5.4	20	54000	11000	130	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	07.6.2021	03:45 PM	24	7.5	6.0	< 1.0	9.8	7.0	490	NA	Satisfactory	

31	Damsala at Dayanabil	3933	18.6.2021	12:10 PM	21	7.4	7.9	1.3	9.5	2400	1300	NA	Satisfactory	
32	Gondanallah at marthapur	3934	18.6.2021	01:58 PM	21	7.5	7.8	1.1	12.7	1100	330	NA	Satisfactory	
33	Karo at Barbil	3915	07.6.2021	03:00 PM	30	7.9	6.8	1.2	9.8	790	170	NA	Satisfactory	
34	Lingira U/s	3925	08.6.2021	04:00 AM	25	7.9	7.0	< 1.0	9.8	490	140	NA	Satisfactory	
35	Lingira D/s	3926	08.6.2021	03:40 PM	24	7.8	6.8	1.4	13.1	1400	490	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	07.6.2021	11:45 PM	25	7.5	6.4	< 1.0	6.5	2200	1100	NA	Satisfactory	
37	Bangurunallah	3930	07.6.2021	10:50 AM	24	7.6	6.8	1.4	9.8	2400	1400	<1.8	Satisfactory	
38	Singadajhor	3931	07.6.2021	12:00 Noon	25	7.6	6.2	1.1	6.6	3500	1700	NA	Satisfactory	
39	Tikira U/s	3927	07.6.2021	04:30 PM	25	7.9	8.2	1.2	9.8	1100	330	NA	Satisfactory	
40	Tikira D/s	3928	07.6.2021	12:30 PM	25	7.8	7.4	1.8	16.4	3500	2200	NA	Satisfactory	
41	Bangurusingada Jhor	3931	07.6.2021	10:30 AM	25	7.5	4.0	< 1.0	6.5	700	460	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

June, 2021

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	17.6.2021	01:45 PM	26	7.7	6.8	1.3	12.9	3500	2200	27	Satisfactory	
2	Balasure U/s	3943	17.6.2021	11:15 AM	26	7.6	7.6	1.1	9.7	2400	1300	NA	Satisfactory	
3	Balasure D/s	2424	17.6.2021	05:15 PM	25	7.4	6.0	1.3	12.9	4700	2100	NA	Satisfactory	
4	Hatiagond (Sona)	3942	17.6.2021	9:30 AM	26	7.5	6.8	< 1.0	6.5	1300	490	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

June, 2021

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	2427	22.6.2021	11:45 AM	25	7.5	7.2	< 1.0	7.8	700	210	NA	Satisfactory	
2	Gunupur	2426	22.6.2021	09:30 AM	22	8.0	7.2	< 1.0	7.8	1300	490	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

June, 2021

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	17.6.2021	04:10 PM	25	7.9	6.0	< 1.0	6.5	2800	490	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

June, 2021

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	22.6.2021	03:10 PM	25	7.8	7.4	< 1.0	7.8	2800	1400	NA	Satisfactory	
2	Jaykaypur D/s	1642	22.6.2021	04:00 PM	25	7.7	6.8	< 1.0	15.7	2400	1300	49	Satisfactory	
3	Ravagada D/s	1643	22.6.2021	5:15 PM	24	7.5	7.2	< 1.0	7.8	3500	1300	33	Satisfactory	

NA : Not analysed

River system : Kolab

June, 2021

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	22.6.2021	03:20 PM	25	7.6	7.1	< 1.0	7.8	790	220	NA	Satisfactory	

NA : Not analysed

River system : Indravati

June, 2021

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	22.6.2021	10:40 AM	26	8.0	6.9	< 1.0	7.8	2800	330	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

June, 2021

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	02.6.2021	09:30 AM	27	8.3	7.5	1.1	9.8	3500	1300	NA	Satisfactory	

NA : Not analysed

June, 2021

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	03.6.2021	04:20 PM	28	7.8	7.7	1.7	32.8	<1.8	<1.8
Swargadwara (Puri)	2439	21.6.2021	04:30 PM	31	8.1	7.7	<1.0	30	45	20
Pardeep sea	2440	02.6.2021	05:00 PM	33	7.2	7.0	1.1	20	45	45

June, 2021

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	17.6.2026	2:58PM	27	7.3	6.8	1.6	12.9	3500	330
	Bishnupur	3956	17.6.2028	01:53 AM	26	7.1	5.2	1.3	6.5	4700	2400
	Subarnapur	3955	17.6.2027	2:19PM	26	7.1	7.6	1.3	6.5	3500	1700
	Sarandagarh	3957	17.6.2029	2:44PM	27	6.7	5.6	1.7	16.1	2800	1700
Chilka	Rambha	3953	03.6.2021	12:30 PM	28	8.5	7.5	1.8	26.2	220	78
	Satapada	2437	22.6.2021	10:20 AM	30	8.0	6.5	1.7	30	330	130
Tampara	Tampara lake	3954	03.6.2021	02:35 PM	28	8.5	3.5	4.3	39.3	1300	330

June, 2021

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	02.6.2021	05:30 PM	32.8	8.0	4.8	2.6	33.3	2800	1400	

June, 2021

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	02.6.2021	03:00 PM	32.9	7.4	7.4	0.8	10	3500	940	
Puri canal	Hansapal	3958	21.6.2021	10:10 AM	28	7.3	6.3	1.1	9.5	4900	2300
	Jagannathpur	3959	21.6.2021	2:10 PM	29	8.2	10.0	1.8	12.7	4000	2200
	Chandanpur	3960	Not Monitored								

June, 2021

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	24.6.2021	03:05 PM	30	7.7	7.5	2.1	15.7	54000	24000	
Ananta Vasudeva temple side		24.6.2021	03:40 PM	30	7.8	7.9	2.4	15.7	35000	22000	
Gyananagar side		24.6.2021	04:05 PM	30	7.4	6.8	1.8	11.8	54000	35000	
Kedarnath Research Centre side		24.6.2021	04:40 PM	30	7.6	6.4	2.1	15.7	28000	17000	

Ponds in Puri										
Narendra	2432	21.6.2021	12:45 PM	32	8.9	4.6	3.7	28	490	130
Markanda	2433	21.6.2021	12:15 PM	33	8.9	6.7	4.3	40	210	68
Indradyumna	2434	21.6.2021	3:15 PM	33	8.8	6.6	4	40	1700	460
Swetaganga	2435	21.6.2021	01:35 PM	34	8.7	11.9	4.7	40	330	78
Parbatsagar	2436	21.6.2021	05:45 PM	34	8.9	8.0	7.7	56	330	78
Pond in Angul										
Raniguda pond	3963	08.6.2021	04:30 PM	24	7.3	12.6	4.5	42.3	490	130
Pond in Jeypore										
Jagannathsagar Pond	3962	22.6.2021	12:50 PM	25	7.4	5.8	2.1	27.5	7900	3300