

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, 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	ES, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Sundargarh	1267	08.7.2021	02:20 PM	26	7.2	7	1.3	7.6	3500	1400	NA	Satisfactory	
2	Jharsuguda	1268	07.7.2021	12:25 PM	30	8	7.8	1.7	15.4	490	130	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	07.7.2021	11:50 AM	30	7.5	8.2	1.2	11.5	1100	230	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	07.7.2021	11:25 AM	30	7.5	8	1.5	11.5	1700	490	NA	Satisfactory	
5	Bheden	2403	07.7.2021	01:00 PM	29	7.7	7.6	2	15.4	1300	330	NA	Satisfactory	
6	Hirakud	1281	07.7.2021	11:00 AM	23	7.8	8	1.6	11.4	2400	330	NA	Satisfactory	
7	Sambalpur U/S	1270	07.7.2021	09:10 AM	24	7.9	7.8	1.5	7.6	1100	490	NA	Satisfactory	
8	Sambalpur D/S	1271	07.7.2021	08:30 AM	24	7.9	7.6	2	15.2	4900	2200	22	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	06.7.2021	07:30 AM	22	7.3	7.6	1.5	11.4	3300	1700	5	Satisfactory	
10	Sambalpur FD/S at Huma	2405	06.7.2021	08:40 AM	22	7.5	8	1.3	7.6	2200	1300	8	Satisfactory	
11	Power Channel U/S	3888	07.7.2021	10:15 AM	23	7.8	7.6	1.2	11.4	790	330	NA	Satisfactory	
12	Power Channel D/S	2404	07.7.2021	09:40 AM	24	7.9	7.8	1.3	15.2	1700	700	NA	Satisfactory	
13	Sonepur U/S	1272	06.7.2021	10:50 AM	23	7.6	8	1.3	7.6	130	45	<1.8	Satisfactory	
14	Sonepur D/S	1274	06.7.2021	11:45 AM	23	7.8	7.6	1.5	15.2	330	78	<1.8	Satisfactory	
15	Tikarpada	1275	05.7.2021	10:45 AM	23	7.7	7.2	1.3	11.5	230	78	<1.8	Satisfactory	
16	Narasinghpur	1276	07.7.2021	11:12 AM	28	8	8	1.1	7.7	790	170	14	Satisfactory	
17	Munduli	2406	07.7.2021	04:26 PM	26	8.1	7.4	<1.0	7.7	3500	790	17	Satisfactory	
18	Cuttack U/s	1277	07.7.2021	05:33 PM	27	6.8	8	1.3	7.7	1400	490	NA	Satisfactory	
19	Cuttack D/S	1278	08.7.2021	03:40 PM	25	6.9	7.6	2.4	11.4	4900	2300	33	Satisfactory	
20	Cuttack FD/s	3890	08.7.2021	04:15 PM	26	7.6	7.2	2	7.6	3300	1300	22	Satisfactory	
21	Paradeep U/S	2407	06.7.2021	03:00 PM	31	7.7	6.8	1.1	7.7	130	20	8	Satisfactory	
22	Paradeep D/S	1639	06.7.2021	04:00 PM	31	8	7.6	1.6	19.2	230	20	13	Satisfactory	
23	Ong river, Dharuakhaman	3889	06.7.2021	09:35 AM	23	7.6	7.4	1	15.2	230	78	NA	Satisfactory	
24	Tel	2408	06.7.2021	02:40 PM	23	7.9	7.2	1.6	15.2	330	45	NA	Satisfactory	
25	Kathajodi U/s	3891	08.7.2021	11:50 PM	26	7.8	8.4	1.2	7.6	1100	330	NA	Satisfactory	
26	Kathajodi D/s	1301	08.7.2021	06:55 PM	24	8	8	2.8	11.4	35000	13000	79	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	08.7.2021	04:55 PM	25	7.5	5.2	2.2	7.6	17000	7900	33	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	08.7.2021	05:37 PM	24	7.3	6.4	1.1	7.6	2200	790	NA	Satisfactory	
29	Sankhatrasa	2409	08.7.2021	06:10 PM	24	7.2	7.2	2.7	15.2	54000	35000	49	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	14.7.2021	10:40 AM	32	8	6.9	1.2	7.6	1100	330	NA	Satisfactory	
31	Kuakhai U/s	1279	14.7.2021	11:50 AM	33	7.2	6.4	1.6	11.4	2800	1700	NA	Satisfactory	
32	Daya at Gelapur	3894	14.7.2021	01:15 PM	33	8.4	5.9	1.3	7.6	3500	1700	46	Satisfactory	
33	Kuakhai D/s	1280	14.7.2021	05:00 PM	32	6.8	3.2	4.1	22.9	35000	17000	79	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	ES, MPN/100 mL	WQI	Non-conforming parameter (s)
34	Kuakhai FD/s	2411	14.7.2021	05:50 PM	32	6.8	4.1	3.8	19.1	24000	13000	63	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	16.7.2021	11:55 AM	30	7.2	5.9	2.2	15.1	4700	2200	NA	Satisfactory	
36	Birupa	1640	08.7.2021	12:45 PM	26	7.7	7.2	1.1	7.6	1100	330	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	14.7.2021	09:50	31	6.9	1.6	7.7	66.7	5400	2200	<1.8	Unsatisfactory	DO, BOD, TC
38	Gangua at Palasuni	3897		Not Reported										
39	Gangua at Samantarapur	3898	14.7.2021	01:50 PM	32	6.6	2.1	5.7	30.5	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	14.7.2021	04:15 PM	33	6.7	3.8	4.2	22.9	13000	4900	140	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	16.7.2021	03:20 PM	29	7.3	5.6	1.4	15.1	35000	17000	NA	Unsatisfactory	TC, FC
42	Kushabhadra at Nimapara	3904	16.7.2021	02:25 PM	27	7.7	6.2	1.5	15.1	22000	7900	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	16.7.2021	01:55 PM	27	7.6	6.5	1.3	11.3	3500	790	NA	Satisfactory	
44	Kendrapada U/s	3900	05.7.2021	01:15 PM	33	7.7	5.6	1.1	7.7	1700	490	NA	Satisfactory	
45	Kendrapada D/s	3901	05.7.2021	01:40 PM	33	7.3	5.2	1.4	11.5	4000	2100	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	13.7.2021	11:35 AM	26	6.9	6.4	1.7	7.6	130	20	5	Satisfactory	
47	Mangala D/s	3907	13.7.2021	04:25 PM	28	8.5	6.9	2.6	19.1	490	110	11	Satisfactory	
48	Bhargavi at Chandanpur	3908	13.7.2021	11:05 AM	25	7.7	5.8	<1.0	7.6	1300	490	13	Satisfactory	
49	Devi at Machhagaon	3902	06.7.2021	11:50 AM	32	8.2	7.4	1.2	15.4	790	170	NA	Satisfactory	
50	Luna at Bijipur	3912	16.7.2021	11:25 AM	30	7.3	6.2	1.5	11.3	2200	790	NA	Satisfactory	
51	River Sabulia	3914	07.7.2021	04:40 PM	32.5	7.9	6.3	1.8	19.2	4700	2200	27	Satisfactory	
52	Kusumi	3913	07.7.2021	11:50 AM	31	6.7	6.4	1.2	11.5	4900	1700	23	Satisfactory	
53	River Kansari	3909	07.7.2021	01:10 PM	31.5	7.1	6.1	1.4	15.4	3400	2200	NA	Satisfactory	
54	River Badasankha	3910	07.7.2021	02:50 PM	32	7.5	5.8	1.8	15.4	4000	2100	NA	Satisfactory	
55	Ratnachira	3911	14.7.2021	12:45 PM	24	6.9	6	1.6	19.1	790	220	8	Satisfactory	

NA : Not analysed

River system : Rushikulya

July, 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	Russekunda Reservoir	3944	05.7.2021	01:30 PM	30	8.5	8.5	1.6	11.5	2400	790	NA	Satisfactory	
2	Badanadi, Aska	3946	05.7.2021	10:45 AM	28	8.5	6.5	1.2	7.7	490	130	NA	Satisfactory	
3	Rushikulya, Aska	3945	05.7.2021	10:20 AM	28	8.4	6.8	1.6	7.7	2800	1300	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	05.7.2021	09:00 AM	27	8.5	6.7	1.1	7.7	3500	1700	NA	Satisfactory	
5	Madhopur	1455	06.7.2021	10:10 AM	28	8.4	6.2	1.3	7.7	490	170	8	Satisfactory	
6	Potagarh	1456	06.7.2021	11:30 AM	28	8.3	6.6	1.4	7.7	110	45	13	Satisfactory	

NA : Not analysed

River system : Baitarani

July, 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	07.7.2021	02:40 PM	29	7.1	6.0	1.2	7.7	790	220	NA	Satisfactory	
2	Kusei at Deogaon	2421	09.7.2021	09:55 AM	20	7.5	6.2	1.1	7.7	330	110	NA	Satisfactory	
3	Baitarani at Naigarh	3935	07.7.2021	09:10 AM	27	7.3	6.8	<1.0	7.7	1300	330	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.7.2021	09:55 AM	28	7.3	7.0	<1.0	7.7	2400	490	NA	Satisfactory	
5	Baitarani at Chamara	3937	08.7.2021	10:15 AM	18	7.4	6.7	1.9	11.5	3500	1300	NA	Satisfactory	
6	Baitarani at Tribindha	3938	08.7.2021	11:35 AM	20	7.5	6.9	1.1	7.7	2200	790	NA	Satisfactory	
7	Baitarani at Joda	1081	07.7.2021	04:50 PM	29	7.4	6.7	1.1	7.7	490	130	NA	Satisfactory	
8	Anandpur	1082	09.7.2021	09:20 AM	20	7.4	6.8	1.8	11.5	790	230	NA	Satisfactory	
9	Jajpur	1083	07.7.2021	12:22 PM	23	8	8.4	1.8	11.5	1700	330	NA	Satisfactory	
10	Chandbali U/s	1084	14.7.2021	02:10 PM	30	6.5	6.8	<1.0	11.4	1700	490	NA	Satisfactory	
11	Chandbali D/s	10018	14.7.2021	02:40 PM	30	6.9	6.4	1.0	15.2	3500	1100	NA	Satisfactory	
12	Dhamra	1085	14.7.2021	05:15 PM	29	7.7	6.4	1.4	19.1	3500	1300	NA	Satisfactory	
13	Bhadrak U/s	3940	14.7.2021	09:45 AM	26	6.9	6.8	1.1	7.6	1400	330	NA	Satisfactory	
14	Bhadrak D/s	3941	14.7.2021	10:30 AM	26	7	7.2	1.4	15.2	2800	940	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

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	08.7.2021	09:34 AM	25	7.2	6.8	<1.0	7.6	2400	790	NA	Satisfactory	
2	Panposh D/S	1038	08.7.2021	10:20 AM	25	7.3	4.2	4.4	19.1	54000	24000	130	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	08.7.2021	10:45 AM	26	7.2	5.8	3.4	11.4	35000	22000	49	Unsatisfactory	BOD, TC, FC
4	Attaghat	3916	09.7.2021	06:00 AM	25	7.2	6.2	2.8	11.4	1300	490	46	Satisfactory	
5	Biritola	2414	09.7.2021	06:50 AM	25	7	6.3	1.5	15.2	490	130	70	Satisfactory	
6	Bonaigarh	1039	09.7.2021	07:49 AM	26	7.1	5.9	1.2	7.6	940	330	NA	Satisfactory	
7	Rengali	1040	05.7.2021	05:00 PM	24	7.6	5.6	1.2	7.7	790	220	NA	Satisfactory	
8	Samal	1041	05.7.2021	11:50 AM	24	7.5	7.2	1.8	7.7	2400	790	NA	Satisfactory	
9	Talcher FU/S	2415	05.7.2021	10:50 AM	24	7.4	7	1.7	7.7	2200	490	<1.8	Satisfactory	
10	Talcher U/s	1303	05.7.2021	09:30 AM	23	7.4	7.2	1.7	7.7	3500	1300	4	Satisfactory	
11	Mandapat	3917	05.7.2021	09:20 AM	24	7.5	6.8	1.4	11.5	3400	2200	63	Satisfactory	
12	Talcher D/S	1042	05.7.2021	08:00 AM	24	7.4	7.4	2	15.4	4000	1700	4	Satisfactory	
13	Talcher FD/S	2416	05.7.2021	10:00 AM	24	7.7	6.8	1.8	11.5	2800	790	<1.8	Satisfactory	
14	Nandira U/s	3919	05.7.2021	08:10 AM	23	8.3	7.6	1.3	7.7	1100	220	NA	Satisfactory	
15	Nandira D/s	3920	05.7.2021	09:00 AM	23	8.2	7.8	1.8	15.4	3500	490	<1.8	Satisfactory	
16	Kisindajhor	3921	05.7.2021	09:00 AM	24	7.9	6.6	1.9	15.4	1400	460	NA	Satisfactory	
17	Dhenkanal U/s	3918	05.7.2021	11:30 AM	23	7.4	7	1.6	11.5	1300	490	NA	Satisfactory	
18	Dhenkanal D/s	2417	05.7.2021	03:30 PM	24	7.6	7	1.9	15.4	2200	790	NA	Satisfactory	
19	Bhuban	1043	05.7.2021	02:30 PM	24	7.5	5.4	2.2	15.4	1300	330	NA	Satisfactory	
20	Kabatibandha	2418	06.7.2021	05:45 PM	23	8.1	8.6	1.3	7.7	490	130	NA	Satisfactory	
21	Dharmasala U/s	1044	07.7.2021	09:24 AM	22	7.7	8.3	1.2	7.7	1300	490	NA	Satisfactory	
22	Dharmasala D/s	10019	07.7.2021	09:33 AM	22	7.9	8.2	1.4	11.5	2800	790	NA	Satisfactory	
23	Potlamsundai	1045	05.7.2021	12:30 PM	31	7.7	6.6	1.2	7.7	1400	220	NA	Satisfactory	
24	Khanditara	2419	07.7.2021	09:55 AM	23	7.7	8.5	1.2	7.7	1100	220	NA	Satisfactory	
25	Binjharpur	3922	07.7.2021	11:20 PM	23	7.9	8.3	1.2	7.7	1400	220	NA	Satisfactory	
26	Ali	2420	05.7.2021	12:00 PM	32	7.9	7.2	1.4	11.5	790	230	NA	Satisfactory	
27	Sankh U/s	2412	08.7.2021	09:00 PM	25	7.2	6.6	<1.0	7.6	2400	490	NA	Satisfactory	
28	Koel U/s	2413	08.7.2021	03:40 PM	29	7.2	7.2	1.1	7.6	2800	1100	NA	Satisfactory	
29	Guradi nallah	3923	08.7.2021	10:00 AM	29	7.3	3	5.2	30.5	35000	17000	110	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	05.7.2021	04:00 PM	24	8.3	7.2	1.2	7.7	3500	2200	NA	Satisfactory	
31	Damsala at Dayanabil	3933	06.7.2021	03:30 PM	23	7.6	8	1.1	7.7	2400	330	NA	Satisfactory	
32	Gondanallah at marthapur	3934	06.7.2021	06:10 PM	23	7.6	8.1	1.6	19.2	3500	490	NA	Satisfactory	
33	Karo at Barbil	3915	07.7.2021	03:40 PM	29	7.4	6.7	1.3	7.7	1300	230	NA	Satisfactory	
34	Lingira U/s	3925	05.7.2021	04:10 AM	24	8.3	8.8	1.1	7.7	2400	490	NA	Satisfactory	
35	Lingira D/s	3926	05.7.2021	03:35 PM	24	8	5.6	1.8	11.5	3500	1300	NA	Satisfactory	
36	Ramiala near Kamakhyanager	3932	05.7.2021	11:50 AM	24	7.6	5.2	1.2	11.5	1300	490	NA	Satisfactory	
37	Bangurunallah	3930	05.7.2021	11:20 PM	24	7	5.6	1.8	15.4	3500	1400	<1.8	Satisfactory	
38	Singadajhor	3931	05.7.2021	12:20 PM	24	6.6	5.4	1.5	11.5	1700	790	NA	Satisfactory	

39	Tikira U/s	3927	05.7.2021	04:20 PM	24	8.2	6.2	1.1	11.5	1700	700	NA	Satisfactory	
40	Tikira D/s	3928	05.7.2021	12:50 PM	24	8.2	6	1.6	15.4	3500	1100	NA	Satisfactory	
41	Bangurusingada Jhor	3931	05.7.2021	10:40 AM	24	7.4	6.6	1.2	15.4	1300	330	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

July, 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	15.7.2021	10:00 AM	28	7.7	6.4	1.2	15.2	4900	2200	21	Satisfactory	
2	Balasure U/s	3943	15.7.2021	08:30 AM	26	7.8	6	<1.0	11.4	2200	340	NA	Satisfactory	
3	Balasure D/s	2424	15.7.2021	03:45 PM	29	7.5	6.8	1.1	11.4	3300	1700	NA	Satisfactory	
4	Hatiagond (Sona)	3942	15.7.2021	05:15 PM	30	7.6	6.4	<1.0	7.7	1300	490	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

July, 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	Muniqida	2427	08.7.2021	10:05 AM	25	7.4	7.3	<1.0	7.7	790	170	NA	Satisfactory	
2	Gunupur	2426	08.7.2021	07:50 AM	24	7.9	7.5	1.1	11.5	2800	1100	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

July, 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	Rajhat	1641	15.7.2021	12:45 PM	30	8.2	6.8	<1.0	11.4	1100	220	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

July, 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	07.7.2021	01:05 PM	28	7.6	7.1	1.1	7.7	1100	170	NA	Satisfactory	
2	Jaykaypur D/s	1642	07.7.2021	12:20 PM	28	7.6	6.6	1.4	11.5	2400	790	23	Satisfactory	
3	Ravagada D/s	1643	07.7.2021	11:50 AM	26	7.7	6.9	1.2	7.7	2200	940	27	Satisfactory	

NA : Not analysed

River system : Kolab

July, 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 Kerandi (intake well of NALCO Refinery, HAL, Sunabeda)	2425	08.7.2021	08:35 AM	22	7.1	7.4	1.1	7.7	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Indravati

July, 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	08.7.2021	02:10 PM	25	7.6	7.2	1.2	7.7	3500	1400	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

July, 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	05.7.2021	05:30 PM	27	8.5	6.8	1.7	11.5	230	78	NA	Satisfactory	

NA : Not analysed

July, 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	06.7.2021	05:30 PM	28	8.2	7.8	1.4	38.5	130	45
Swargadwara (Puri)	2439	14.7.2021	09:55 PM	27	8.3	7	1	38.1	<1.8	<1.8
Pardeep sea	2440	05.7.2021	10:00 AM	31	8.1	6.4	1.4	38.5	<1.8	<1.8

July, 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	07.7.2021	01:22 PM	27	6.9	6.8	2.3	19.1	2200	1100
	Bishnupur	3956	07.7.2021	02:29 PM	27	6.9	5.4	1.8	15.2	4700	2100
	Subarnapur	3955	07.7.2021	02:05 PM	28	7	6.4	1.5	11.4	3400	1300
	Sarandagarh	3957	07.7.2021	01:48 PM	27	6.9	6.6	1.3	11.4	4000	1400
Chilka	Rambha	3953	06.7.2021	01:00 PM	27	8.5	7.7	2.4	38.5	<1.8	<1.8
	Satapada	2437	13.7.2021	01:20 PM	26	8.3	6.5	1.6	22.9	940	230
Tampara	Tampara lake	3954	06.7.2021	04:30 PM	27	8.3	10.5	6	38.5	790	110

July, 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	06.7.2021	04:30 PM	31	7	4.8	2.6	19.2	790	130	

July, 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	06.7.2021	03:30 PM	31	7.6	6.4	1.6	15.4	3500	1300	
Puri canal	Hansapal	3958	16.7.2021	03:50 PM	26	8.1	7.2	1.2	11.3	4900	1100
	Jagannathpur	3959	16.7.2021	01:15 PM	26	8	8.6	1.5	15.1	1700	490
	Chandanpur	3960	13.7.2021	10:35 AM	23	7.1	10.5	1.3	11.1	2400	1300

July, 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	14.7.2021	02:35 PM	33	6.9	6.1	1.8	15.2	35000	24000	
Ananta Vasudeva temple side		14.7.2021	03:00 PM	33	8	5.8	2.2	22.9	35000	7000	
Gyananagar side		14.7.2021	03:40 PM	33	7.7	7	1.8	11.4	4600	780	
Kedarnath Research Centre side		14.7.2021	03:20 PM	33	7.5	5.6	2.6	22.9	28000	7000	

Ponds in Puri										
Narendra	2432	13.7.2021	12:20 PM	27	9.5	9.6	4.8	22.9	4900	1300
Markanda	2433	13.7.2021	12:05 PM	27	9.4	10.6	5.5	57.2	7900	2700
Indradyumna	2434	14.7.2021	11:25 AM	27	9.4	9.8	4.8	30.5	54000	35000
Swetaganga	2435	14.7.2021	07:35 AM	27	9.3	9.1	3.8	26.7	790	170
Parbatsagar	2436	13.7.2021	05:05 PM	28	8.8	10.1	6.5	57.2	4900	1700
Pond in Angul										
Raniguda pond	3963	08.7.2021	11:40 AM	25	7.4	6.1	2.4	15.2	>160000	>160000
		05.7.2021	04:35 PM	24	8.4	4.4	8.7	38.5	2800	1300
Pond in Jeypore										
Jagannathsagar Pond	3962	08.7.2021	11:40 AM	25	7.4	6.1	2.4	15.2	>160000	>160000