

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

October, 2020

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	08.10.2020	6:00 AM	28	7.6	7.8	1.0	11.9	1300	330	NA	Satisfactory	
2	Jharsuguda	1268	05.10.2020	2:00 PM	19	7.2	7.6	1.4	16	1300	490	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	05.10.2020	1:15 PM	18	7.5	7.8	1.1	8	2200	700	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	05.10.2020	12:45 PM	18	7.7	8.2	1.6	12	3500	790	NA	Satisfactory	
5	Bheden	2403	05.10.2020	3:05 PM	19	8.3	8.0	1.0	8.0	790	170	NA	Satisfactory	
6	Hirakud	1281	06.10.2020	1:45 PM	27	7.5	7.4	1.4	12	1300	490	NA	Satisfactory	
7	Sambalpur U/S	1270	06.10.2020	11:50 AM	28	7.8	7.4	1.1	8	1700	790	2	Satisfactory	
8	Sambalpur D/S	1271	06.10.2020	11:10 AM	27	7.9	7.0	1.9	16	3500	1300	5	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	05.10.2020	9:20 AM	27	7.7	6.4	1.5	8	2800	1700	4	Satisfactory	
10	Sambalpur FD/S at Huma	2405	05.10.2020	10:40 AM	27	7.7	6.8	1.1	8	2200	1300	8	Satisfactory	
11	Power Channel U/S	3888	06.10.2020	1:10 PM	28	7.6	7.2	1.1	8	330	130	NA	Satisfactory	
12	Power Channel D/S	2404	06.10.2020	12:20 PM	28	7.6	6.8	1.7	12	1300	220	NA	Satisfactory	
13	Sonepur U/S	1272	05.10.2020	12:25 PM	28	7.7	7.0	1.5	8	330	110	4	Satisfactory	
14	Sonepur D/S	1274	05.10.2020	12:50 PM	28	8.1	6.6	1.9	12	790	230	4	Satisfactory	
15	Tikarpada	1275	08.10.2020	10:30 AM	27	7.7	7.4	1.1	8	170	45	<1.8	Satisfactory	
16	Narasinghpur	1276	06.10.2020	4:25 PM	27	7.6	8.0	<1.0	8	1300	230	8	Satisfactory	
17	Mundull	2406	06.10.2020	12:45 PM	27	7.5	7.4	<1.0	8	490	130	4	Satisfactory	
18	Cuttack U/S	1277	06.10.2020	12:20 PM	28	7.7	7.8	1.2	12	790	230	2	Satisfactory	
19	Cuttack D/s	1278	05.10.2020	12:15 PM	27	7.8	8.0	1.4	16	2800	1300	5	Satisfactory	
20	Cuttack FD/s	3890	06.10.2020	12:00 PM	26	7.7	8.0	1.2	12	1700	790	2	Satisfactory	
21	Paradeep U/S	2407	06.10.2020	3:30 PM	28.9	7.1	6.4	1.0	12	130	78	4	Satisfactory	
22	Paradeep D/S	1639	06.10.2020	5:00 PM	29.1	7.3	6.2	1.1	12	230	130	7	Satisfactory	
23	Ong river, Dharuakhaman	3889	05.10.2020	2:20 PM	28	8.0	6.4	1.1	8	330	78	NA	Satisfactory	
24	Tel	2408	05.10.2020	1:35 PM	28	8.1	6.2	1.1	8	1100	490	NA	Satisfactory	
25	Kathajodi U/s	3891	05.10.2020	11:50 AM	27	7.6	8.6	1.1	12	1100	490	2	Satisfactory	
26	Kathajodi D/s	1301	05.10.2020	4:25 PM	26	7.7	8.0	2.6	16	7900	3300	8	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajipur)	3892	05.10.2020	1:30 PM	27	7.3	6.4	2.8	16	17000	3900	NA	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	05.10.2020	2:40 PM	28	7.4	9.2	1.2	8	2800	1100	NA	Satisfactory	
29	Sankhatrasa	2409	05.10.2020	3:40 PM	28	7.0	7.4	2.7	12	9200	2200	NA	Unsatisfactory	TC
30	Kuakhai FU/s	2410	21.10.2020	1:05 PM	29.5	7.6	7.5	1.7	7.8	2400	490	4	Satisfactory	
31	Kuakhai U/s	1279	21.10.2020	12:35 PM	28	8.1	6.8	1.9	7.8	3500	2400	8	Satisfactory	
32	Daya at Gelapur	3894	20.10.2020	12:05 PM	30	7.8	7.8	1.2	15.7	2400	1300	NA	Satisfactory	
33	Kuakhai D/s	1280	20.10.2020	4:30 PM	29	7.5	5.6	3.6	19.6	17000	4900	13	Unsatisfactory	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	20.10.2020	4:55 PM	29	7.4	6.1	2.8	11.8	11000	2700	11	Unsatisfactory	TC, FC
35	Daya at Kanas	3895	27.10.2020	11:50 AM	28	7.5	6.9	2.2	15.2	22000	7900	NA	Unsatisfactory	TC, FC
36	Birupa	1640	05.10.2020	12:15 PM	28	7.0	6.2	1.2	8	3500	1300	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	21.10.2020	12:10 PM	29	7.8	2.2	5.6	31.4	160000	160000	240	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	21.10.2020	1:40 PM	29	7.8	1.5	4.2	23.5	160000	160000	130	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	20.10.2020	11:35 AM	29	7.2	3.1	5.1	31.4	54000	24000	79	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	20.10.2020	4:00 PM	28	7.3	3.7	4.5	23.5	35000	13000	49	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhingarpur	3903	27.10.2020	3:15 PM	31	7.9	8.0	1.4	7.6	1700	700	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	27.10.2020	1:50 PM	30	7.5	7.3	1.1	11.4	13000	3400	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	27.10.2020	2:25 PM	31	7.4	7.4	2.0	11.4	11000	3300	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	05.10.2020	3:30 PM	29.6	7.0	5.8	1.5	12	2200	1100	NA	Satisfactory	
45	Kendrapada D/s	3901	05.10.2020	4:30 PM	29.2	6.8	5.4	1.9	12	2800	1300	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	14.10.2020	11:50 AM	30	7.5	7.5	1.1	7.9	230	45	NA	Satisfactory	
47	Mangala D/s	3907	14.10.2020	12:35 PM	30	7.2	6.9	1.5	11.9	1300	330	NA	Satisfactory	
48	Bhargavi at Chandanpur	3908	14.10.2020	11:15 AM	30	6.9	7.3	<1.0	7.9	790	330	NA	Satisfactory	
49	Devi at Machhagaon	3902	06.10.2020	11:30 AM	28.4	7.0	6.0	1.2	16	130	45	NA	Satisfactory	
50	Luna at Bijipur	3912	27.10.2020	12:20 PM	28	7.3	6.4	1.4	11.4	7900	2200	33	Unsatisfactory	TC
51	River Sabulia	3914	19.10.2020	2:20 PM	29	7.8	6.4	1.3	11.8	3500	1700	21	Satisfactory	
52	Kusumi	3913	19.10.2020	12:10 PM	28	7.7	7.4	<1.0	7.8	3500	1300	23	Satisfactory	
53	River Kansari	3909	19.10.2020	1:05 PM	29	7.8	6.6	1.9	7.8	1300	330	NA	Satisfactory	
54	River Badasankha	3910	19.10.2020	3:15 PM	30	7.7	6.7	1.7	11.8	2400	790	NA	Satisfactory	
55	Ratnachira	3911	14.10.2020	10:35 AM	28	6.7	6.6	1.7	11.9	490	170	4	Satisfactory	

NA : Not analysed

River system : Rushikulya

October, 2020

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	Russelkunda Reservoir	3944	06.10.2020	5:00 PM	30	7.4	7.7	1.2	8	1300	490	NA	Satisfactory	
2	Badanadi, Aska	3946	06.10.2020	2:30 PM	32	7.7	6.7	1.1	8	2200	1300	NA	Satisfactory	
3	Rushikulya, Aska	3945	06.10.2020	1:00 PM	30	7.7	6.3	1.6	12	1400	490	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	06.10.2020	12:00 Noon	31	6.8	6.6	1.0	8	1700	790	NA	Satisfactory	
5	Madhopur	1455	05.10.2020	9:00 AM	31	7.1	6.2	1.1	8	1100	490	8	Satisfactory	
6	Potagarh	1456	06.10.2020	4:00 PM	30	7.4	6.5	2.0	16	490	170	13	Satisfactory	

NA : Not analysed

River system : Baitarani

October, 2020

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	07.10.2020	4:20 PM	22	7.3	6.1	1.1	7.9	1300	230	NA	Satisfactory	
2	Kusei at Deogaon	2421	09.10.2020	9:15 AM	22	8.0	8.4	1.3	7.9	490	230	NA	Satisfactory	
3	Baitarani at Naigarh	3935	07.10.2020	8:40 AM	19	7.5	6.8	<1.0	7.9	1300	330	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.10.2020	9:55 AM	20	7.4	7.3	<1.0	7.9	1700	490	NA	Satisfactory	
5	Baitarani at Chamua	3937	08.10.2020	11:40 AM	24	7.6	6.9	<1.0	7.9	1100	330	NA	Satisfactory	
6	Baitarani at Tribindha	3938	08.10.2020	10:10 AM	22	7.8	7.0	<1.0	11.9	490	130	NA	Satisfactory	
7	Baitarani at Joda	1081	07.10.2020	5:30 PM	19	7.6	6.7	1.2	11.9	790	230	NA	Satisfactory	
8	Anandpur	1082	09.10.2020	8:50 AM	22	7.7	7.1	1.7	11.9	1300	330	NA	Satisfactory	
9	Jajpur	1083	06.10.2020	12:10 PM	20	7.5	7.7	1.1	8	3500	1300	NA	Satisfactory	
10	Chandbali U/s	1084	06.10.2020	3:30 PM	21	6.8	6.0	<1.0	8	220	110	NA	Satisfactory	
11	Chandbali D/s	10018	06.10.2020	4:20 PM	20	6.8	6.0	1.6	16	270	110	NA	Satisfactory	
12	Dhamra	1085	06.10.2020	11:45 AM	21	6.7	6.4	1.7	12	1100	330	NA	Satisfactory	
13	Bhadrak U/s	3940	06.10.2020	6:20 PM	19	6.5	6.0	<1.0	8	1700	490	NA	Satisfactory	
14	Bhadrak D/s	3941	06.10.2020	5:30 PM	19	6.5	6.4	1.3	12	2800	1100	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

October, 2020

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	08.10.2020	11:30 AM	29	7.4	6.8	1.3	7.9	1700	790	NA	Satisfactory	
2	Panposh D/S	1038	08.10.2020	11:45 AM	28	7.5	7.2	3.6	19.9	17000	7900	23	Unsatisfactory	BOD, TC, FC
3	Jajda (Rourkela D/S)	1302	08.10.2020	12:12 PM	28	7.6	6.8	2.8	11.9	13000	3300	17	Unsatisfactory	TC, FC
4	Attaghat	3916	08.10.2020	1:00 PM	29	7.4	6.8	1.6	11.9	2400	1300	11	Satisfactory	
5	Biritola	2414	08.10.2020	1:30 PM	28	7.4	7.4	1.4	7.9	1300	790	4	Satisfactory	
6	Bonaigarh	1039	08.10.2020	2:00 PM	29	7.5	6.9	1.2	7.9	1100	230	NA	Satisfactory	
7	Rengali	1040	07.10.2020	4:20 PM	26	7.5	5.8	1.2	8	130	20	NA	Satisfactory	
8	Samal	1041	07.10.2020	12:40 PM	27	7.3	6.2	1.1	8	3500	1300	NA	Satisfactory	
9	Talcher FU/S	2415	07.10.2020	11:20 AM	27	7.3	7.2	<1.0	8	790	220	<1.8	Satisfactory	
10	Talcher U/s	1303	07.10.2020	10:20 AM	27	7.3	7.0	1.0	8	1300	330	2	Satisfactory	
11	Mandapal	3917	07.10.2020	11:00 AM	26	7.5	6.8	1.6	12	3500	2400	NA	Satisfactory	
12	Talcher D/S	1042	07.10.2020	9:30 PM	24	7.1	6.8	1.8	16	2200	790	4	Satisfactory	
13	Talcher FD/S	2416	07.10.2020	10:45 AM	24	7.9	6.8	1.1	8	1100	490	<1.8	Satisfactory	
14	Nandira U/s	3919	07.10.2020	12:10 PM	27	7.6	6.8	1.1	8	330	130	NA	Satisfactory	
15	Nandira D/s	3920	07.10.2020	3:30 PM	23	7.4	6.4	1.4	12	490	130	NA	Satisfactory	
16	Kisindajhor	3921	07.10.2020	2:15 PM	25	7.4	6.8	1.2	8	790	170	NA	Satisfactory	
17	Dhenkanal U/s	3918	05.10.2020	10:10 AM	21	8.2	8.0	1.1	8	2400	790	NA	Satisfactory	
18	Dhenkanal D/s	2417	06.10.2020	4:10 PM	21	8.2	7.5	1.3	8	1300	330	NA	Satisfactory	
19	Bhuban	1043	06.10.2020	4:25 PM	21	7.1	7.3	1.4	8	2400	790	NA	Satisfactory	
20	Kabatabandha	2418	05.10.2020	12:30 PM	29.5	7.2	6.2	1.8	8	1300	490	NA	Satisfactory	
21	Dharmasala U/s	1044	06.10.2020	3:20 PM	21	7.4	8.2	1.1	8	330	130	NA	Satisfactory	
22	Dharmasala D/s	10019	06.10.2020	2:15 PM	22	7.3	7.9	1.1	8	1300	490	NA	Satisfactory	
23	Pottamundai	1045	05.10.2020	11:00 AM	29.8	7.1	6.4	1.4	12	1100	490	NA	Satisfactory	
24	Khanditara	2419	07.10.2020	8:50 AM	26	7.8	7.2	1.1	8	1700	790	NA	Satisfactory	
25	Binjharapur	3922	07.10.2020	9:50 AM	26	7.9	6.6	1.4	8	3500	1300	NA	Satisfactory	
26	Ali	2420	07.10.2020	10:15 AM	23	8	10.4	1.8	12	2400	490	<1.8	Satisfactory	
27	Sankh U/s	2412	08.10.2020	8:00 AM	28	7.4	6.8	1.3	7.9	3500	1300	NA	Satisfactory	
28	Koel U/s	2413	08.10.2020	11:00 AM	29	7.5	7.0	1.6	11.9	2400	790	NA	Satisfactory	
29	Guradi nallah	3923	08.10.2020	4:10 PM	29	8.2	4.4	6.0	31.8	92000	35000	NA	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	07.10.2020	4:10 PM	23	7.5	6.2	1.6	8	4900	1700	NA	Satisfactory	

31	Damsala at Dayanabil	3933	05.10.2020	1:06 PM	22	6.7	7.5	1.1	8	700	220	NA	Satisfactory	
32	Gondanallah at marthapur	3934	05.10.2020	5:30 PM	22	7.2	7.3	1.2	8	2400	490	NA	Satisfactory	
33	Karo at Barbil	3915	07.10.2020	1:25 PM	26	7.7	7.5	1.2	7.9	790	220	NA	Satisfactory	
34	Lingira U/s	3925	08.10.2020	12:30 PM	27	8.4	10.0	<1.0	8	2400	790	NA	Satisfactory	
35	Lingira D/s	3926	08.10.2020	3:00 PM	27	8.4	8.8	1.2	12	3500	1300	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	07.10.2020	12:30 PM	24	7.8	7.0	1.9	15.9	3500	1300	NA	Satisfactory	
37	Bangurunallah	3930	07.10.2020	12:20 Noon	26	7.5	6.8	1.0	27.8	1100	330	NA	Satisfactory	
38	Singdajhor	3929	07.10.2020	1:10 PM	26	7.6	7.4	1.0	11.9	790	330	NA	Satisfactory	
39	Tikira U/s	3927	07.10.2020	3:30 PM	26	7.5	6.8	1.4	7.9	1300	330	NA	Satisfactory	
40	Tikira D/s	3928	07.10.2020	1:30 PM	26	7.3	6.6	1.9	15.9	2200	700	NA	Satisfactory	
41	Bangurusingada jhor	3931	07.10.2020	11:15 AM	23	7.9	7.4	1.8	7.9	1400	460	NA	Satisfactory	

NA : Not analysed



River system : Budhabalanga

October, 2020

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	05.10.2020	2:00 PM	24	7.3	6.4	1.2	8	1300	490	11	Satisfactory	
2	Balasure U/s	3943	05.10.2020	4:30 PM	24	7.1	6	1.2	8	1100	270	NA	Satisfactory	
3	Balasure D/s	2424	05.10.2020	9:30 AM	22	6.9	6	2.8	12	2200	790	NA	Satisfactory	
4	Hatiagond (Sona)	3942	05.10.2020	5:30 PM	23	7.3	6.4	1.1	8	2400	1300	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

October, 2020

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	19.10.2020	2:45 PM	24	8.1	7.1	<1.0	7.8	1300	230	NA	Satisfactory	
2	Gunupur	2427	19.10.2020	4:45 PM	25	7.9	6.7	1.2	7.8	1400	460	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

October, 2020

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	05.10.2020	12:45 PM	24	7.2	6.8	1.4	12	2400	790	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

October, 2020

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	19.10.2020	10:45 AM	26	7.4	6.6	<1.0	7.8	330	78	NA	Satisfactory	
2	Jaykaypur D/s	1642	19.10.2020	8:40 AM	25	7.8	6.7	1.6	15.7	1100	310	<1.8	Satisfactory	
3	Rayagada D/s	1643	19.10.2020	7:10 AM	24	8.0	7.5	1.3	11.8	2400	490	5	Satisfactory	

NA : Not analysed

River system : Kolab

October, 2020

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	19.10.2020	3:11 PM	23	7.5	7.3	1.2	7.8	2200	640	NA	Satisfactory	

NA : Not analysed

River system : Indravati

October, 2020

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	19.10.2020	11:23 AM	26	7.8	7.1	1.6	11.8	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

October, 2020

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	07.10.2020	10:00 AM	30	7.7	6.1	1.6	12	940	330	NA	Satisfactory	

NA : Not analysed

October, 2020

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	06.10.2020	8:00 AM	30	8.3	7.1	1.3	30	<1.8	<1.8
Swargadwara (Puri)	2439	14.10.2020	1:50 PM	29	7.5	6.9	1.0	29.8	130	45
Pardeep sea	2440	06.10.2020	3:40 PM	29.8	8.2	6.8	1.6	30	130	45

October, 2020

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	06.10.2020	3:22 PM	27	7.3	7.0	2.4	16	1100	330
	Bishnupur	3956	06.10.2020	2:15 PM	27	7.0	4.6	2.0	12	2400	790
	Subarnapur	3955	06.10.2020	2:50 PM	29	7.1	4.0	1.8	12	2200	790
	Sarandagarh	3957	06.10.2020	3:13 PM	28	7.1	9.2	2.2	12	3500	1300
Chilika	Rambha	3953	06.10.2020	2:00 PM	31	8.6	5.8	1.0	28	170	45
	Satapada	2437	15.10.2020	9:35 AM	26	7.8	7.2	1.4	23.8	2400	1300
Tampara	Tampara lake	3954	06.10.2020	5:00 PM	29	8.7	4.2	4.2	28	3500	1300

October, 2020

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	06.10.2020	1:25 PM	29.5	6.9	3.6	4.5	24	1100	490

October, 2020

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	2428	07.10.2020	12:35 PM	28	7.6	8.4	1.0	8	7900	3300
	Ranihat	3950	07.10.2020	12:50 PM	29	7.9	7.8	1.9	16	54000	22000
	Chhatrabazar	3951	07.10.2020	1:05 PM	28	8.0	7.4	1.4	12	35000	17000
	Nuabazar	2429	07.10.2020	2:35 PM	27	7.8	7.8	1.1	8	54000	35000
	Biribati	3952	07.10.2020	1:35 PM	27	7.8	7.0	<1.0	8	11000	3300
	Atharabanki	2430	06.10.2020	1:06 PM	29.6	6.8	3.4	3.7	24	1700	790
Puri canal	Hansapal	3958	27.10.2020	3:50 PM	29	8.1	7.1	1.4	7.6	3500	1100
	Jagannathpur	3959	27.10.2020	12:50 PM	30	8.2	7.2	1.2	7.6	2400	790
	Chandanpur	3960	14.10.2020	10:05 AM	28	7.3	7.8	1.2	7.9	3500	1300

October, 2020

POND											
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	20.10.2020	10:55 AM	29	7.7	7.2	1.4	15.7	1700	490	
Ananta Vasudeva temple side		20.10.2020	10:30 AM	29.5	7.8	7.3	1.8	15.7	2200	490	
Gyananagar side		20.10.2020	11:20 AM	30	7.5	7.7	2.1	19.6	16000	2800	
Kedarnath Research Centre side		20.10.2020	10:05 AM	30	7.4	6.7	1.6	11.8	5400	1300	

Ponds in Puri

Narendra	2432	14.10.2020	5:25 PM	31	7.9	4.8	5.0	31.8	2400	1300
Markanda	2433	14.10.2020	5:50 PM	32	7.7	4.2	4.8	23.8	2200	1100
Indradyumna	2434	14.10.2020	5:00 PM	31	8.0	5.7	3.8	19.9	1700	490
Swetaganga	2435	14.10.2020	3:55 PM	30	8.9	4.6	4.2	23.8	1400	330
Parbathisagar	2436	14.10.2020	1:00 PM	31	7.8	5.5	3.4	19.9	490	170

Pond in Angul

Raniguda pond	3963	08.10.2020	4:30 PM	27	7.5	6.0	4.9	27.8	3500	1700
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Pond in Jeypore

Jagannathasagar Pond	3962	19.10.2020	1:25 PM	27	7.5	5.9	2.6	15.7	3500	2400
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