

Water Quality Bulletin of State Pollution Control Board, Odisha

Criteria for Satisfactory WC

DO >4.0 mg/L

BOD < 3 mg/L

TC < 5000 MPN/100 mL

FC < 2500 MPN/ 100 mL

River system : Mahanadi

June, 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	WQI	Non-conforming parameter (s)
1	Sundargarh	1267	07.6.2020	9:30 AM	31	7.4	6.8	n.a.	7.4	490	140	Satisfactory	
2	Jharsuguda	1268	08.6.2020	10:05 AM	29	8.2	8.6	n.a.	22.2	330	78	Satisfactory	
3	Brajrajnagar-U/S	1300	08.6.2020	10:35 AM	30	8.3	8.2	n.a.	3.7	700	230	Satisfactory	
4	Brajrajnagar-D/S	1269	08.6.2020	11:05 AM	29	7.8	7.8	n.a.	7.4	1100	330	Satisfactory	
5	Bheden	2403	08.6.2020	11:40 AM	28	8.0	8.0	n.a.	11.1	140	20	Satisfactory	
6	Hirakud	1281	05.6.2020	2:00 PM	29	7.8	8.2	n.a.	7.4	270	110	Satisfactory	
7	Sambalpur U/S	1270	05.6.2020	3:45 PM	28	7.4	7.6	n.a.	7.4	1700	330	Satisfactory	
8	Sambalpur D/S	1271	05.6.2020	4:30 PM	27	7.9	7.4	n.a.	14.8	2400	490	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	06.6.2020	10:15 AM	28	7.9	7.8	n.a.	11.1	2800	460	Satisfactory	
10	Sambalpur FD/S at Huma	2405	06.6.2020	11:40 AM	28	7.6	8.0	n.a.	7.4	2200	270	Satisfactory	
11	Power Channel U/S	3888	05.6.2020	2:30 PM	29	7.6	7.8	n.a.	7.4	130	20	Satisfactory	
12	Power Channel D/S	2404	05.6.2020	3:10 PM	28	7.4	7.8	n.a.	11.1	170	40	Satisfactory	
13	Sonepur U/S	1272	06.6.2020	12:45 PM	30	7.9	7.8	n.a.	3.7	220	78	Satisfactory	
14	Sonepur D/S	1274	06.6.2020	1:25 PM	30	7.8	7.6	n.a.	7.4	330	110	Satisfactory	
15	Tikarpada	1275	06.6.2020	11:30 AM	28	8.2	7.8	n.a.	3.7	220	78	Satisfactory	
16	Narasinghpur	1276	09.6.2020	3:15 PM	32	7.5	9.2	n.a.	3.6	330	130	Satisfactory	
17	Munduli	2406	09.6.2020	12:10 PM	32	7.2	8.6	n.a.	7.1	330	78	Satisfactory	
18	Cuttack U/s	1277	09.6.2020	11:45 AM	30	7.7	9.4	n.a.	3.6	330	110	Satisfactory	
19	Cuttack D/s	1278	09.6.2020	10:40 AM	30	7.3	8.4	n.a.	7.1	1700	490	Satisfactory	
20	Cuttack FD/s	3890	09.6.2020	10:20 AM	29	7.4	8.6	n.a.	3.6	940	220	Satisfactory	
21	Paradeep U/S	2407	09.6.2020	2:30 PM	32.4	7.9	8.0	n.a.	7.4	78	20	Satisfactory	
22	Paradeep D/S	1639	09.6.2020	4:00 PM	32	8.1	8.4	n.a.	33.3	130	78	Satisfactory	
23	Ong river, Dharuakhaman	3889	06.6.2020	3:30 PM	29	8.1	7.6	n.a.	3.7	230	45	Satisfactory	
24	Tel	2408	06.6.2020	1:50 PM	30	7.6	7.8	n.a.	3.7	140	20	Satisfactory	
25	Kathajodi U/s	3891	10.6.2020	12:30 PM	30	8.3	8.4	n.a.	7.1	2200	1100	Satisfactory	
26	Kathajodi D/s	1301	10.6.2020	4:05 PM	26	8.2	7.8	n.a.	21.4	13000	4900	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	10.6.2020	1:55 PM	32	7.3	5.6	n.a.	14.3	9400	2600	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	10.6.2020	2:45 PM	29	7.6	8.2	n.a.	7.1	1400	330	Satisfactory	
29	Sankhatrasa	2409	10.6.2020	3:35 PM	28	8.1	8.6	n.a.	21.4	2800	940	Satisfactory	
30	Kuakhai FU/s	2410	30.6.2020	10:30 AM	26	7.4	4.7	1.7	16.6	3500	1700	Satisfactory	
31	Kuakhai U/s	1279	30.6.2020	10:55 AM	25	7.6	5.4	1.8	16.6	5400	2200	Unsatisfactory	TC
32	Daya at Gelapur	3894	30.6.2020	11:40 AM	26	7.6	5.7	0.8	6.6	16000	13000	Unsatisfactory	TC, FC
33	Kuakhai D/s	1280	30.6.2020	2:30 PM	26	7.4	5.1	3.9	16.6	92000	54000	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	WQI	Non-conforming parameter (s)
34	Kuakhai FD/s	2411	30.6.2020	2:45 PM	26	7.4	4.9	3.2	16.6	24000	13000	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	17.6.2020	1:55 PM	28	7.4	6.0	--	3.5	5400	3500	Unsatisfactory	TC, FC
36	Birupa	1640	10.6.2020	1:10 PM	31	8.0	8.6	--	10.7	1100	220	Satisfactory	
37	Gangua at Rajdhani College	3896	30.6.2020	10:10 AM	26	6.9	1.9	9.6	33.1	160000	92000	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	30.6.2020	11:20 AM	25	5.9	1.3	8.9	39.7	160000	92000	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	30.6.2020	12:05 PM	25	5.7	0.8	11.4	46.3	92000	35000	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	30.6.2020	2:10 PM	25	6.1	2.4	4.6	26.5	17000	4900	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhingarpur	3903	17.6.2020	10:30 AM	29	7.1	7.8	n.a.	7	1700	790	Satisfactory	
42	Kushabhadra at Nimapara	3904	17.6.2020	11:55 AM	29	7.4	6.2	n.a.	7	4300	2200	Satisfactory	
43	Kushabhadra at Gop	3905	17.6.2020	11:40 AM	29	7.2	6.4	n.a.	7	3500	940	Satisfactory	
44	Kendrapada U/s	3900	08.6.2020	1:00 PM	32.2	7.4	5.6	n.a.	7.4	1200	630	Satisfactory	
45	Kendrapada D/s	3901	08.6.2020	1:30 PM	32.6	7.3	6.2	n.a.	11.1	2800	700	Satisfactory	
46	Mangala at Malatipatpur	3906	19.6.2020	11:10 AM	29	7.3	7.3	n.a.	10.4	2200	490	Satisfactory	
47	Mangala D/s	3907	18.6.2020	3:50 PM	28	6.8	6.8	n.a.	20.9	1100	170	Satisfactory	
48	Bhargavi at Chandanpur	3908	19.6.2020	11:35 AM	28.5	7.5	7.5	n.a.	7	2200	790	Satisfactory	
49	Devi at Machhagaon	3902	09.6.2020	12:30 PM	31.8	7.6	5.8	n.a.	22.2	45	<1.8	Satisfactory	
50	Luna at Bijipur	3912	17.6.2020	1:20 PM	30	7.0	7.1	n.a.	10.5	3500	1700	Satisfactory	
51	River Sabulia	3914	17.6.2020	2:00 PM	29	7.7	7.3	n.a.	14	2100	940	Satisfactory	
52	Kusumi	3913	17.6.2020	1:15 PM	28	7.5	6.8	n.a.	7	2400	790	Satisfactory	
53	River Kansari	3909	17.6.2020	11:30 AM	27	7.2	6.4	n.a.	10.5	2800	1100	Satisfactory	
54	River Badasankha	3910	17.6.2020	12:10 PM	27	7.3	6.1	n.a.	10.5	3500	790	Satisfactory	
55	Ratnachira	3911	19.6.2020	12:15 PM	28	6.6	6.6	n.a.	13.9	2800	1300	Satisfactory	

n.a. : Not analysed

River system : Rushikulya

June, 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	WQI	Non-conforming parameter (s)
1	Russelkunda Reservoir	3944	03.6.2020	8:00 AM	30	8.0	8.0	1.3	11.3	4600	2100	Satisfactory	
2	Badanadi, Aska	3946	03.6.2020	11:00 AM	32	8.3	6.8	1.5	11.3	4800	2700	Satisfactory	
3	Rushikulya , Aska	3945	03.6.2020	10:30 AM	32	7.8	8.2	1.6	15.1	4900	1700	Satisfactory	
4	Rushikulya at Nalabanta	3947	03.6.2020	3:00 PM	31	7.8	5.2	1.4	7.5	4300	2500	Satisfactory	
5	Madhopur	1455	03.6.2020	11:30 AM	33	7.9	7.0	0.7	3.8	3500	1100	Satisfactory	
6	Potagarh	1456	03.6.2020	4:30 PM	30	8.0	6.3	0.5	7.5	1700	790	Satisfactory	

River system : Baitarani

June, 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	WQI	Non-conforming parameter (s)
1	Kundra nallah at Joda	3939	08.6.2020	2:10 PM	25	7.2	5.9	n.a.	10.7	1700	790	Satisfactory	
2	Kusei at Deogaon	2421	10.6.2020	8:20 AM	23	7.5	7.0	n.a.	7.1	3500	1300	Satisfactory	
3	Baitarani at Naigarh	3935	08.6.2020	8:20 AM	23	7.5	6.2	n.a.	7.4	330	78	Satisfactory	
4	Baitarani at Unchabali	3936	08.6.2020	9:00 AM	23	7.3	6.0	n.a.	3.6	2800	1400	Satisfactory	
5	Baitarani at Chamrua	3937	09.6.2020	9:30 AM	24	7.4	6.7	n.a.	7.1	1400	330	Satisfactory	
6	Baitarani at Tribindha	3938	09.6.2020	10:40 AM	24	7.7	6.7	n.a.	3.6	490	130	Satisfactory	
7	Baitarani at Joda	1081	08.6.2020	4:00 PM	25	7.5	6.3	n.a.	7.1	940	460	Satisfactory	
8	Anandpur	1082	10.06.2020	8:45 AM	22	7.6	6.7	n.a.	7.1	2800	1700	Satisfactory	
9	Jajpur	1083	04.6.2020	10:30 AM	23	7.7	7.4	0.5	7.5	480	220	Satisfactory	
10	Chandbali U/s	1084	08.6.2020	2:15 PM	28	7.3	6.4	n.a.	14.3	2400	1300	Satisfactory	
11	Chandbali D/s	10018	08.6.2020	2:30 PM	28	7.2	6.8	n.a.	32.1	3500	1700	Satisfactory	
12	Dhamra	1085	08.6.2020	10:10 AM	26	7.8	6.4	n.a.	39.3	2200	330	Satisfactory	
13	Bhadrak U/s	3940	08.6.2020	4:40 PM	26	7.2	7.2	n.a.	17.9	2200	490	Satisfactory	
14	Bhadrak D/s	3941	08.6.2020	5:15 PM	26	7.2	6.0	n.a.	10.7	4300	2800	Satisfactory	

n.a. : Not analysed

River system : Brahmani

June, 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	WQI	Non-conforming parameter (s)
1	Panposh U/S	1037	06.6.2020	12:08 PM	31	7.4	8.6	n.a.	7.4	2800	490	Satisfactory	
2	Panposh D/S	1038	06.6.2020	11:44 AM	32	7.3	6.0	n.a.	33.3	14000	4600	Unsatisfactory	TC, FC
3	Jalda (Rourkela D/S)	1302	06.6.2020	7:50 AM	29	6.9	8.6	n.a.	29.6	11000	2300	Unsatisfactory	TC, FC
4	Attaghat	3916	06.6.2020	8:20 AM	30	7.2	6.4	n.a.	18.5	1700	490	Satisfactory	
5	Biritola	2414	06.6.2020	9:28 AM	30	7.5	6.8	n.a.	14.8	1100	270	Satisfactory	
6	Bonaigarh	1039	06.6.2020	10:00 AM	31	7.9	6.8	n.a.	3.7	940	220	Satisfactory	
7	Rengali	1040	06.6.2020	4:45 PM	29	8.0	8.6	n.a.	3.7	93	20	Satisfactory	
8	Samal	1041	06.6.2020	12:30 PM	28	7.7	7.4	n.a.	3.7	2100	790	Satisfactory	
9	Talcher FU/S	2415	06.6.2020	11:25 AM	27	7.7	7.4	n.a.	3.7	220	78	Satisfactory	
10	Talcher U/s	1303	06.6.2020	10:20 AM	26	8.1	6.4	n.a.	7.4	790	220	Satisfactory	
11	Mandapal	3917	06.6.2020	10:45 AM	27	7.9	7.6	n.a.	3.7	4300	1700	Satisfactory	
12	Talcher D/S	1042	04.6.2020	9:40 AM	24	7.6	8.0	n.a.	7.4	940	260	Satisfactory	
13	Talcher FD/S	2416	04.6.2020	10:50 AM	25	8.0	8.2	n.a.	3.7	490	110	Satisfactory	
14	Nandira U/s	3919	06.6.2020	9:00 AM	26	8.1	7.8	n.a.	7.4	20	<1.8	Satisfactory	
15	Nandira D/s	3920	06.6.2020	9:50 AM	26	7.9	6.8	n.a.	11.1	330	45	Satisfactory	
16	Kisindajhor	3921	04.6.2020	10:00 AM	25	7.8	6.6	n.a.	11.1	490	78	Satisfactory	
17	Dhenkanal U/s	3918	04.6.2020	11:30 AM	26	7.7	7.6	n.a.	7.4	170	45	Satisfactory	
18	Dhenkanal D/s	2417	04.6.2020	2:30 PM	28	8.2	7.8	n.a.	11.1	470	140	Satisfactory	
19	Bhuban	1043	04.6.2020	1:20 PM	28	7.8	7.8	n.a.	3.7	1100	330	Satisfactory	
20	Kabatabandha	2418	03.6.2020	11:00 AM	23	7.8	7.0	0.4	3.8	1100	330	Satisfactory	
21	Dharmasala U/s	1044	04.6.2020	1:10 PM	24	8.3	7.4	1.9	11.3	1700	490	Satisfactory	
22	Dharmasala D/s	10019	04.6.2020	12:45 PM	23	8.3	7.2	1.4	7.5	2200	630	Satisfactory	
23	Pottamundai	1045	08.6.2020	2:30 PM	32.8	8.0	7.6	n.a.	3.7	2200	700	Satisfactory	
24	Khanditara	2419	04.6.2020	1:50 PM	23	8.4	7.6	0.8	7.5	490	130	Satisfactory	
25	Binjharapur	3922	04.6.2020	11:45 AM	23	7.7	7.2	0.7	11.3	1400	330	Satisfactory	
26	Ali	2420	08.6.2020	3:30 PM	32.8	7.9	6.4	n.a.	3.7	4300	1700	Satisfactory	
27	Sankh U/s	2412	06.6.2020	12:35 PM	31	7.7	7.2	n.a.	7.4	1700	700	Satisfactory	
28	Koel U/s	2413	07.6.2020	7:00 AM	30	7.3	7.4	n.a.	11.1	3500	490	Satisfactory	
29	Guradi nallah	3923	06.6.2020	11:56 AM	31	7.5	3.0	n.a.	40.7	54000	17000	Drain	
30	Badajhor	3924	04.6.2020	3:00 PM	25	8.2	8.0	n.a.	7.4	2200	490	Satisfactory	

31	Damsala at Dayanabil	3933	03.6.2020	9:30 AM	24	7.8	7.1	0.5	3.8	490	130	Satisfactory	
32	Gondanallah at marthapur	3934	03.6.2020	12:20 PM	24	7.5	6.7	1.0	11.3	340	68	Satisfactory	
33	Karo at Barbil	3915	08.6.2020	11:45 AM	25	7.9	7.2	n.a.	3.7	1300	490	Satisfactory	
34	Lingira U/s	3925	06.6.2020	10:00 AM	28	8.0	7.6	n.a.	14.8	1300	330	Satisfactory	
35	Lingira D/s	3926	06.6.2020	2:30 PM	28	8.0	6.8	n.a.	18.5	2100	630	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	04.6.2020	12:00 Noon	26	7.8	7.8	n.a.	3.7	1400	460	Satisfactory	
37	Bangurunallah	3930	06.6.2020	12:05 PM	27	7.6	7.4	n.a.	11.1	3500	1300	Satisfactory	
38	Singdajhor	3929	06.6.2020	1:05 PM	29	7.3	7.2	n.a.	11.1	940	330	Satisfactory	
39	Tikira U/s	3927	06.6.2020	3:50 PM	29	8.2	9.6	n.a.	7.4	700	210	Satisfactory	
40	Tikira D/s	3928	06.6.2020	1:30 PM	29	7.5	6.8	n.a.	11.1	2400	330	Satisfactory	
41	Bangurusingada jhor	3931	04.6.2020	10:45 AM	25	7.7	7.4	n.a.	11.1	2800	700	Satisfactory	

River system : Budhabalanga

June, 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	WQI	Non-conforming parameter (s)
1	Baripada D/s	2423	09.6.2020	1:10 PM	28	8.3	6.8	n.a.	7.1	3500	1300	Satisfactory	
2	Balasure U/s	3943	09.6.2020	3:30 PM	28	7.5	7.2	n.a.	7.1	1100	490	Satisfactory	
3	Balasure D/s	2424	09.6.2020	4:45 PM	26	7.5	6.4	n.a.	14.3	3500	1400	Satisfactory	
4	Hatiagond (Sona)	3942	09.6.2020	9:30 AM	24	7.5	6.8	n.a.	10.7	2200	1400	Satisfactory	

River system : Vansadhara

June, 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	WQI	Non-conforming parameter (s)
1	Muniguda	2426	09.6.2020	12:35 PM	27	7.6	7.1	n.a.	7.1	490	110	Satisfactory	
2	Gunupur	2427	09.6.2020	3:40 PM	30	7.7	7.6	n.a.	7.1	2400	1300	Satisfactory	

River system : Subarnarekha

June, 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	WQI	Non-conforming parameter (s)
1	Rajghat	1641	09.6.2020	11:40 AM	27	8.4	7.2	n.a.	10.7	2200	460	Satisfactory	

River system : Nagavali

June, 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	WQI	Non-conforming parameter (s)
1	Penta U/s	2422	09.6.2020	8:55 AM	28	7.4	7.3	n.a.	7.1	3500	490	Satisfactory	
2	Jaykaypur D/s	1642	09.6.2020	8:10 AM	26	7.1	6.4	n.a.	10.7	2800	490	Satisfactory	
3	Rayagada D/s	1643	09.6.2020	7:30 AM	24	7.7	7.2	n.a.	10.7	1700	790	Satisfactory	

River system : Kolab

June, 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	WQI	Non-conforming parameter (s)
1	River Kerandi (intake well of NALCO Refinery, HAL, Sunabeda)	2425	08.6.2020	4:15 PM	26	6.9	6.9	n.a.	7.1	1300	330	Satisfactory	

River system : Indravati

June, 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	WQI	Non-conforming parameter (s)
1	Indravati at Nawarangpur	3948	08.6.2020	2:05 PM	31	7.3	6.8	n.a.	3.6	2200	490	Satisfactory	

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	WQI	Non-conforming parameter (s)
1	Bahuda at Damodarapally	3949	03.6.2020	9:00 AM	32	8.2	8.0	1.7	7.5	2800	340	Satisfactory	

n.a. : Not analysed

June, 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	04.6.2020	10:00 AM	31	8.1	7.5	1.3	37.7	37	18	
Swargadwara (Puri)	2439	09.6.2020	5:30 PM	30.2	8.0	8.0	n.a.	22.2	<1.8	<1.8	
Pardeep sea	2440	18.6.2020	4:55 PM	27.5	7.9	6.0	n.a.	34.8	<1.8	<1.8	

June, 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	09.6.2020	2:15 PM	37	7.4	7.8	n.a.	10.7	2800	790
	Bishnupur	3956	09.6.2020	1:25 PM	32	6.9	6.2	n.a.	17.8	2800	1100
	Subarnapur	3955	09.6.2020	1:50 PM	38	7.1	8.2	n.a.	21.4	1700	490
	Sarandagarh	3957	09.6.2020	2:10 PM	37	6.6	7.8	n.a.	10.7	3500	1100
Chilka	Rambha	3953	04.6.2020	10:30 AM	30	8.4	8.5	1.1	22.6	1100	220
	Satapada	2437	18.6.2020	12:45 PM	28	7.0	7.0	n.a.	208.7	78	20
Tampara	Tampara lake	3954	04.6.2020	9:00 AM	30	8.1	5.2	4.4	45.2	4300	1800

June, 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	
Atharab anki creek	Atharabanki creek	3961	09.6.2020	5:00 PM	31.9	6.8	3.6	n.a.	33.3	4900	1400

June, 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	11.6.2020	10:00 AM	27	8.1	9.2	n.a.	3.4	7900	2200
	Ranihat	3950	11.6.2020	10:15 AM	27	7.2	6.4	n.a.	7.1	160000	160000
	Chhatrabazar	3951	11.6.2020	10:30 AM	26	7.6	6.6	n.a.	10.7	160000	160000
	Nuabazar	2429	11.6.2020	11:15 AM	26	7.2	6.4	n.a.	10.7	54000	17000
	Biribati	3952	11.6.2020	11:50 AM	26	7.8	7.4	n.a.	10.7	4600	1300
	Atharabanki	2430	08.6.2020	3:30 PM	33.4	7.1	5.0	n.a.	11.1	3500	1300
Puri canal	Hansapal	3958	17.6.2020	9:20 AM	30	7.3	6.6	n.a.	7	3500	1300
	Jagannathpur	3959	17.6.2020	12:35 PM	31	7.3	7.4	n.a.	3.5	2800	1300
	Chandanpur	3960	19.6.2020	11:55 AM	28.5	6.5	7.4	n.a.	7	790	110

June, 2020

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	30.6.2020	12:50 PM	26	8.2	8.6	2.7	16.6	1300	490	
Ananta Vasudeva temple side		30.6.2020	12:30 PM	26	7.6	10.6	3.8	26.5	490	45	
Gyananagar side		30.6.2020	1:05 PM	27	6.8	8.5	2.3	23.2	11000	2200	
Kedarnath Research Centre side		30.6.2020	12:20 PM	26	8.3	10.6	2.7	13.2	790	130	

Ponds in Puri

Narendra	2432	19.6.2020	10:20 AM	29	8.1	8.1	n.a.	20.9	330	110
Markanda	2433	19.6.2020	10:45 AM	29	8.3	8.3	n.a.	17.4	220	110
Indradyumna	2434	19.6.2020	9:45 AM	29	7.4	7.4	n.a.	10.4	2400	490
Swetaganga	2435	19.6.2020	8:30 AM	29	8.3	8.3	n.a.	13.9	330	78
Parbatisagar	2436	18.6.2020	4:25 PM	28	7.2	7.2	n.a.	10.4	230	130

Pond in Angul

Raniguda pond	3963	06.6.2020	4:00 PM	28	7.8	5.0	n.a.	29.6	1100	330
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Pond in Jeypore

Jagannathsagar Pond	3962	08.6.2020	3:20 PM	29	7.1	5.4	n.a.	10.7	5400	2200
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