

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

September, 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	09.9.2020	3:10 PM	28	7.6	8.2	1.1	7.5	790	490	NA	Satisfactory	
2	Jharsuguda	1268	06.9.2020	11:30 AM	28	6.9	7.8	1.7	7.5	790	130	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	06.9.2020	12:20 PM	29	7.0	8.0	1.1	7.5	490	170	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	06.9.2020	1:15 PM	28	7.3	7.4	1.3	7.5	2200	1100	NA	Satisfactory	
5	Bheden	2403	06.9.2020	2:10 PM	29	7.2	8.2	1.1	7.5	130	45	NA	Satisfactory	
6	Hirakud	1281	05.9.2020	12:20 PM	27	7.2	7.8	1.5	11.2	490	110	NA	Satisfactory	
7	Sambalpur U/S	1270	05.9.2020	10:00 AM	27	7.6	7.6	1.1	7.5	130	78	NA	Satisfactory	
8	Sambalpur D/S	1271	05.9.2020	9:20 AM	27	7.7	7.4	1.5	11.2	4900	1700	NA	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	04.9.2020	9:30 AM	27	7.5	7.4	1.3	7.5	790	330	NA	Satisfactory	
10	Sambalpur FD/S at Huma	2405	04.9.2020	10:20 AM	27	7.7	7.4	1.3	7.5	1700	790	17	Satisfactory	
11	Power Channel U/S	3888	05.9.2020	11:30 AM	28	7.2	7.6	1.2	7.5	790	220	NA	Satisfactory	
12	Power Channel D/S	2404	05.9.2020	10:50 AM	28	7.5	7.4	1.5	11.2	2200	1300	NA	Satisfactory	
13	Sonepur U/S	1272	04.9.2020	11:40 AM	28	7.7	7.2	1.1	7.5	3300	1300	13	Satisfactory	
14	Sonepur D/S	1274	04.9.2020	12:05 PM	28	7.8	6.8	1.2	11.2	3400	1700	11	Satisfactory	
15	Tikarpada	1275	08.9.2020	10:40 AM	27	7.2	6.4	1.1	7.4	230	130	49	Satisfactory	
16	Narasinghpur	1276	15.9.2020	3:05 PM	30	8.1	7.9	1.2	10.5	2400	790	22	Satisfactory	
17	Mundull	2406	15.9.2020	12:05 PM	29	8.1	7.3	<1.0	7.0	790	230	32	Satisfactory	
18	Cuttack U/S	1277	15.9.2020	11:30 AM	29	8.3	8.1	1.1	10.5	1100	220	14	Satisfactory	
19	Cuttack D/s	1278	15.9.2020	10:45 AM	28	8.0	8.9	1.3	14.0	2300	1300	17	Satisfactory	
20	Cuttack FD/s	3890	15.9.2020	10:30 AM	28	8.4	8.5	1.1	10.5	3300	1700	12	Satisfactory	
21	Paradeep U/S	2407	04.9.2020	4:30 PM	30.5	7.7	6.6	NA	7.6	1400	220	NA	Satisfactory	
22	Paradeep D/S	1639	04.9.2020	5:10 PM	30.3	7.1	6.0	NA	11.3	1700	270	NA	Satisfactory	
23	Ong river, Dharuakhaman	3889	04.9.2020	3:30 PM	29	8.1	7.4	1.2	7.5	130	78	NA	Satisfactory	
24	Tel	2408	04.9.2020	12:40 PM	28	7.0	7.2	1.1	7.5	330	230	NA	Satisfactory	
25	Kathajodi U/s	3891	14.9.2020	12:20 PM	28	8.2	8.3	1.1	14.0	1400	490	NA	Satisfactory	
26	Kathajodi D/s	1301	14.9.2020	3:45 PM	28	8.1	8.1	2.7	17.5	1700	1300	23	Satisfactory	
27	Kathajodi FD/s (Mattagajpur)	3892	14.9.2020	1:50 PM	30	8.2	7.7	3.2	17.5	3500	1300	4	Unsatisfactory	BOD
28	Kathajodi FFD/s at Kamasasan	3893	14.9.2020	2:45 PM	30	8.2	7.7	1.1	14.0	790	490	NA	Satisfactory	
29	Sankhatrasa	2409	14.9.2020	3:27 PM	31	8.3	8.3	2.9	17.5	4900	1700	12	Unsatisfactory	FC
30	Kuakhai FU/s	2410	24.9.2020	10:10 AM	28	7.4	8.2	1.2	6.9	3500	790	46	Satisfactory	
31	Kuakhai U/s	1279	24.9.2020	10:55 AM	28	7.7	7.3	1.4	10.4	2200	490	17	Satisfactory	
32	Daya at Gelapur	3894	24.9.2020	12:35 PM	28	7.4	7.9	1.3	10.4	2200	1100	NA	Satisfactory	
33	Kuakhai D/s	1280	24.9.2020	3:45 PM	28	7.0	5.1	3.4	13.9	2400	1300	21	Unsatisfactory	BOD
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	24.9.2020	4:15 PM	28	7.0	6.5	2.6	13.9	3500	1700	<1.8	Satisfactory	
35	Daya at Kanas	3895	23.9.2020	3:30 PM	26	7.6	6.5	1.8	10.4	2200	1300	13	Satisfactory	
36	Birupa	1640	14.9.2020	12:55 PM	28	7.8	8.1	1.2	10.5	2300	1300	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	24.9.2020	9:35 AM	28	7.0	2.9	4.7	17.4	160000	14000	220	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	24.9.2020	11:40 AM	28	6.5	2.0	4.3	17.4	160000	28000	230	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	24.9.2020	1:10 AM	28	7.0	1.7	6.5	34.7	92000	13000	280	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	Not Monitored											
41	Kushabhadra at Bhingarpur	3903	23.9.2020	11:15 AM	24	7.6	6.5	2.2	17.4	2400	790	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	23.9.2020	1:10 PM	24	7.6	6.2	2.0	13.9	1100	230	NA	Satisfactory	
43	Kushabhadra at Gop	3905	23.9.2020	12:30 PM	25	7.9	7.3	1.8	10.4	3500	1400	NA	Satisfactory	
44	Kendrapada U/s	3900	02.9.2020	11:00 AM	32.1	7.0	5.2	NA	7.6	780	200	NA	Satisfactory	
45	Kendrapada D/s	3901	02.9.2020	12:30 PM	32.2	6.9	4.6	NA	7.6	2300	340	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	15.9.2020	11:40	31	7.8	7.6	1.3	7.4	230	130	13	Satisfactory	
47	Mangala D/s	3907	14.9.2020	12:40	33	7.3	6.2	1.7	14.8	2200	1700	NA	Satisfactory	
48	Bhargavi at Chandanpur	3908	15.9.2020	12:20 PM	31	7.9	6.6	1.3	11.1	700	220	NA	Satisfactory	
49	Devi at Machhagaon	3902	04.9.2020	1:10 PM	31.7	6.9	6.2	NA	11.3	1100	220	NA	Satisfactory	
50	Luna at Bijipur	3912	23.9.2020	2:40 PM	25	8.1	7.5	1.3	6.9	3500	1100	49	Satisfactory	
51	River Sabulia	3914	Not Monitored											
52	Kusumi	3913	Not Monitored											
53	River Kansari	3909	Not Monitored											
54	River Badasankha	3910	Not Monitored											
55	Ratnachira	3911	15.9.2020	1:20 PM	32	7.0	7.1	1.8	14.8	220	170	17	Satisfactory	

n.a. : Not analysed

River system : Rushikulya

September, 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	04.9.2020	11:00 AM	30	8.3	7.8	NA	7.6	1300	270	NA	Satisfactory	
2	Badanadi, Aska	3946	03.9.2020	9:00 AM	30	8.0	6.6	NA	11.3	270	130	NA	Satisfactory	
3	Rushikulya, Aska	3945	03.9.2020	8:00 AM	32	8.1	6.9	NA	11.3	330	230	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	03.9.2020	10:30 AM	31	8.0	7.3	NA	11.3	330	130	NA	Satisfactory	
5	Madhopur	1455	03.9.2020	10:00 AM	31	8.0	7.6	NA	15.1	1300	220	12	Satisfactory	
6	Potagarh	1456	03.9.2020	2:00 PM	30	8.0	7.5	NA	11.3	3500	1300	14	Satisfactory	

River system : Baitarani

September, 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	07.9.2020	4:20 PM	24	6.9	6.7	1.4	7.5	490	330	NA	Satisfactory	
2	Kusei at Deogaon	2421	09.9.2020	9:50 AM	22	7.6	6.7	1.2	7.5	220	130	<1.8	Satisfactory	
3	Baitarani at Naigarh	3935	07.9.2020	10:10 AM	23	7.0	6.6	1.2	11.2	1300	790	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.9.2020	11:05 AM	26	7.0	6.4	1.1	7.5	2200	490	NA	Satisfactory	
5	Baitarani at Chamua	3937	08.9.2020	10:10 AM	23	7.1	6.2	1.2	7.5	1300	130	12	Satisfactory	
6	Baitarani at Tribindha	3938	08.9.2020	11:23 AM	22	7.4	6.6	1.1	11.2	130	78	NA	Satisfactory	
7	Baitarani at Joda	1081	07.9.2020	6:10 PM	21	7.4	6.8	1.1	7.5	170	78	NA	Satisfactory	
8	Anandpur	1082	09.9.2020	9:05 AM	23	7.4	6.7	1.7	11.2	270	170	NA	Satisfactory	
9	Jajpur	1083	04.9.2020	8:10 AM	25	7.4	7.9	NA	7.6	1300	270	NA	Satisfactory	
10	Chandbali U/s	1084	08.9.2020	3:10 PM	30	7.5	5.6	1.1	7.5	790	220	NA	Satisfactory	
11	Chandbali D/s	10018	08.9.2020	3:50 PM	30	7.4	6.0	1.4	11.2	1100	230	NA	Satisfactory	
12	Dhamra	1085	08.9.2020	11:50 AM	30	7.2	6.0	1.3	11.2	2400	790	NA	Satisfactory	
13	Bhadrak U/s	3940	08.9.2020	6:20 PM	28	7.2	6.4	1.4	7.5	230	130	NA	Satisfactory	
14	Bhadrak D/s	3941	08.9.2020	5:20 PM	28	7.1	6.4	1.8	11.2	1300	780	NA	Satisfactory	

n.a. : Not analysed

River system : Brahmani

September, 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	10.9.2020	3:10 PM	27	7.4	6.8	1.1	11.2	170	110	NA	Satisfactory	
2	Panposh D/S	1038	09.9.2020	4:00 PM	27	7.7	3.6	3.9	22.4	4900	1100	4	Unsatisfactory	DO, BOD
3	Jajda (Rourkela D/S)	1302	10.9.2020	1:00 PM	26	7.6	4.0	3.5	22.4	1100	230	12	Unsatisfactory	BOD
4	Attaghat	3916	10.9.2020	10:30 PM	28	7.5	7.0	2.7	18.7	2700	1700	14	Satisfactory	
5	Biritola	2414	10.9.2020	11:30 PM	27	7.6	7.2	1.8	11.2	3300	1300	22	Satisfactory	
6	Bonaigarh	1039	10.9.2020	12:10 PM	27	7.6	6.0	1.4	11.2	790	220	NA	Satisfactory	
7	Rengali	1040	07.9.2020	4:10 PM	26	7.0	6.6	1.2	7.4	330	130	NA	Satisfactory	
8	Samal	1041	07.9.2020	12:30 PM	27	7.0	7.4	1.2	7.4	220	110	NA	Satisfactory	
9	Talcher FU/S	2415	07.9.2020	11:30 AM	26	7.0	7.8	1.0	7.4	790	170	NA	Satisfactory	
10	Talcher U/s	1303	07.9.2020	10:10 AM	26	7.1	8.6	1.1	7.4	1700	780	NA	Satisfactory	
11	Mandapal	3917	07.9.2020	10:40 AM	26	7.3	8.4	1.1	7.4	3300	1300	NA	Satisfactory	
12	Talcher D/S	1042	07.9.2020	9:15 PM	26	7.0	7.2	1.6	11.1	3500	1300	NA	Satisfactory	
13	Talcher FD/S	2416	07.9.2020	11:30 AM	27	7.5	7.0	1.2	7.4	1700	700	NA	Satisfactory	
14	Nandira U/s	3919	07.9.2020	9:10 AM	27	8.3	7.4	1.2	7.4	230	78	33	Satisfactory	
15	Nandira D/s	3920	07.9.2020	9:40 AM	27	8.3	6.4	1.8	14.8	3300	1700	NA	Satisfactory	
16	Kisindajhor	3921	07.9.2020	10:10 AM	26	7.6	6.2	1.6	11.1	2400	790	NA	Satisfactory	
17	Dhenkanal U/s	3918	07.9.2020	11:55 AM	27	7.2	7.2	1.3	11.1	170	130	NA	Satisfactory	
18	Dhenkanal D/s	2417	07.9.2020	3:40 PM	27	7.4	8.2	1.9	14.8	2300	780	NA	Satisfactory	
19	Bhuban	1043	07.9.2020	2:40 PM	28	7.4	6.8	1.4	7.4	3300	1300	NA	Satisfactory	
20	Kabatabandha	2418	03.9.2020	1:20 PM	22	7.0	8.2	NA	11.3	700	130	NA	Satisfactory	
21	Dharmasala U/s	1044	04.9.2020	10:50 AM	24	7.4	8.0	NA	7.6	790	220	NA	Satisfactory	
22	Dharmasala D/s	10019	04.9.2020	11:20 AM	24	7.3	7.8	NA	11.3	1300	270	NA	Satisfactory	
23	Pottamundai	1045	02.9.2020	1:30 PM	30.9	7.1	5.8	NA	11.3	1100	220	NA	Satisfactory	
24	Khanditara	2419	04.9.2020	11:50 AM	25	7.5	8.1	NA	7.6	230	130	NA	Satisfactory	
25	Binjharapur	3922	04.9.2020	9:05 AM	25	7.4	7.7	NA	7.6	330	230	NA	Satisfactory	
26	Ali	2420	02.9.2020	3:30 PM	31.1	6.9	5.2	NA	7.6	220	78	NA	Satisfactory	
27	Sankh U/s	2412	10.9.2020	2:40 PM	27	7.4	6.8	1.2	11.2	270	220	NA	Satisfactory	
28	Koel U/s	2413	10.9.2020	2:50 PM	28	7.6	6.6	1.4	11.2	230	130	NA	Satisfactory	
29	Guradi nallah	3923	10.9.2020	2:00 PM	27	7.9	2.8	5.0	37.4	220	170	240	Drain	
30	Badajhor	3924	07.9.2020	4:10 PM	26	7.6	6.4	1.5	7.4	2400	490	NA	Satisfactory	

31	Damsala at Dayanabil	3933	03.9.2020	11:50 AM	22	7.5	7.7	NA	11.3	220	130	NA	Satisfactory	
32	Gondanallah at marthapur	3934	03.9.2020	2:10 PM	25	7.7	7.6	NA	11.3	1100	220	NA	Satisfactory	
33	Karo at Barbil	3915	07.9.2020	3:30 PM	26	7.0	6.9	1.2	7.5	490	230	NA	Satisfactory	
34	Lingira U/s	3925	08.9.2020	12:20 PM	27	8.0	5.6	1.1	11.1	220	78	NA	Satisfactory	
35	Lingira D/s	3926	08.9.2020	1:30 PM	27	8.1	5.4	1.3	11.1	2300	1300	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	07.9.2020	12:35 PM	27	7.9	6.6	1.1	7.4	780	450	NA	Satisfactory	
37	Bangurunallah	3930	07.9.2020	12:00 Noon	26	7.4	6.0	1.3	7.4	2300	780	23	Satisfactory	
38	Singdajhor	3929	07.9.2020	1:00 PM	27	7.6	7.4	1.2	7.4	330	130	NA	Satisfactory	
39	Tikira U/s	3927	07.9.2020	3:30 PM	26	7.7	6.4	1.4	7.4	220	110	NA	Satisfactory	
40	Tikira D/s	3928	07.9.2020	1:20 PM	27	7.9	5.8	1.7	7.4	3300	1300	NA	Satisfactory	
41	Bangurusingada jhor	3931	07.9.2020	11:45 AM	27	7.8	5.8	1.4	7.4	2200	1700	NA	Satisfactory	



River system : Budhabalanga

September, 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	09.9.2020	1:45 AM	30	7.3	7.2	1.6	15	3300	1300	70	Satisfactory	
2	Balasure U/s	3943	09.9.2020	11:30 AM	28	7.2	6.4	1.1	7.5	490	220	NA	Satisfactory	
3	Balasure D/s	2424	09.9.2020	5:30 PM	29	7.3	6.0	1.8	11.2	3300	1300	NA	Satisfactory	
4	Hatiagond (Sona)	3942	09.9.2020	10:20 AM	28	7.6	6.8	1.2	7.5	490	220	NA	Satisfactory	

River system : Vansadhara

September, 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	24.9.2020	8:34 AM	20	7.8	7.0	1.0	6.9	490	170	NA	Satisfactory	
2	Gunupur	2427	24.9.2020	11:30 AM	23	8.0	7.2	<1.0	6.9	230	130	NA	Satisfactory	

River system : Subarnarekha

September, 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	09.9.2020	4:10 PM	30	7.7	7.2	1.1	7.5	1300	780	NA	Satisfactory	

River system : Nagavali

September, 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	24.9.2020	2:30 PM	22	7.9	6.4	<1.0	6.9	1700	790	23	Satisfactory	
2	Jaykaypur D/s	1642	24.9.2020	3:30 PM	23	7.2	6.4	1.4	10.4	1300	270	27	Satisfactory	
3	Rayagada D/s	1643	24.9.2020	4:35 PM	21	7.8	7.3	<1.0	6.9	490	170	NA	Satisfactory	

River system : Kolab

September, 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	24.9.2020	3:10 PM	22	7.8	7.1	<1.0	6.9	230	130	NA	Satisfactory	

River system : Indravati

September, 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	24.9.2020	11:08 AM	24	7.7	7.4	1.0	10.4	490	170	NA	Satisfactory	

River system : Bahuda

September, 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	04.9.2020	8:00 AM	30	8.0	7.2	NA	11.3	2300	780	NA	Satisfactory	

n.a. : Not analysed

September, 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	04.9.2020	4:00 PM	30	8.1	7.4	NA	28.3	130	78	
Swargadwara (Puri)	2439	14.9.2020	2:10 PM	33	7	6.5	1.3	27.7	130	45	
Pardeep sea	2440	04.9.2020	9:00 AM	31	7.7	7.6	NA	28.3	790	490	

September, 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	15.9.2020	2:00 PM	30	7.3	7.5	1.2	10.5	2400	700	
	Bishnupur	3956	15.9.2020	12:55 PM	30	7.2	7.1	1.7	17.5	700	230	
	Subarnapur	3955	15.9.2020	1:45 PM	30	7	5.7	1.5	17.5	1300	790	
	Sarandagarh	3957	15.9.2020	1:50 PM	30	7.3	6.8	1.6	17.5	490	170	
Chilika	Rambha	3953	03.9.2020	1:00 PM	30	8.5	6.9	NA	28.3	1100	220	
	Satapada	2437	14.9.2020	11:11	32	7.6	7.6	1.8	22.2	790	490	
Tampara	Tampara lake	3954	03.9.2020	2:40 PM	29	8	5	NA	52.9	230	130	

September, 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	04.9.2020	9:40 AM	31.8	6.6	3.6	NA	15.1	220	170	

September, 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		
Talada canal	Jobra	2428	16.9.2020	10:40 AM	26	8.2	8.5	1.1	7	2200	1700	
	Ranihat	3950	16.9.2020	10:55 AM	28	8.2	7.8	1.3	10.5	1400	700	
	Chhatrabazar	3951	16.9.2020	11:10 AM	27	8.2	7.8	1.1	10.5	2700	780	
	Nuabazar	2429	16.9.2020	11:45 AM	29	8.1	7.6	1.1	10.5	4900	1700	
	Biribati	3952	16.9.2020	2:05 PM	28	7.9	7.8	1.2	14	3500	1300	
	Atharabanki	2430	04.9.2020	10:00 AM	32	6.9	4.8	NA	7.6	2400	270	
Puri canal	Hansapal	3958	23.9.2020	10:30 PM	24	8	7	1.2	10.4	2400	790	
	Jagannathpur	3959	23.9.2020	1:40 PM	24	7.7	6.8	1.5	10.4	2400	490	
	Chandanpur	3960	15.9.2020	12:45 PM	31	7.6	7.6	1.2	7.4	140	78	

September, 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	24.9.2020	2:10 PM	28	7.3	6.7	2.2	17.4	3500	1300		
Ananta Vasudeva temple side		24.9.2020	3:05 PM	28	7.6	7.5	1.9	13.9	1300	170		
Gyananagar side		24.9.2020	12:40 PM	28	7.6	6.6	2.3	17.4	3500	790		
Kedarnath Research Centre side		24.9.2020	2:35 PM	28	7.2	6.5	2.6	17.4	2400	1300		

Ponds in Puri

Narendra	2432	15.9.2020	10:15 AM	30	8.3	4.5	4.8	22.2	220	170
Markanda	2433	15.9.2020	9:40 AM	29	8.5	4.2	5.7	29.6	270	130
Indradyumna	2434	15.9.2020	10:55 AM	30	7.7	3.1	6.7	37	220	130
Swetaganga	2435	14.9.2020	4:25 PM	31	7.9	2.9	8.7	51.7	790	230
Parbatsagar	2436	14.9.2020	1:05 PM	33	8	8.2	4.3	22.2	490	330

Pond in Angul

Raniguda pond	3963	08.9.2020	2:15 PM	26	7.3	8.8	4.2	29.6	3400	1400
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Pond in Jeypore

Jagannathsagar Pond	3962	24.9.2020	12:50 PM	23	7.6	5.6	2.1	17.4	3500	790
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NA. : Not analysed