

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

December, 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	15.12.2020	05:00 PM	21	8.1	7.8	1.1	11.5	1100	230	NA	Satisfactory	
2	Jharsuguda	1268	14.12.2020	11:10 AM	18	8.3	7.6	1.8	7.7	490	78	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	14.12.2020	12:05 PM	19	8.1	8.2	1.5	7.7	330	45	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	14.12.2020	12:45 PM	18	8.1	8.0	1.7	11.5	1100	130	NA	Satisfactory	
5	Bheden	2403	14.12.2020	01:45 PM	19	8	7.8	1.6	11.5	490	130	NA	Satisfactory	
6	Hirakud	1281	15.12.2020	10:45 AM	22	7.9	8.4	1.3	11.5	2400	230	NA	Satisfactory	
7	Sambalpur U/S	1270	15.12.2020	12:30 PM	23	8.2	8.0	1.1	7.7	490	170	NA	Satisfactory	
8	Sambalpur D/S	1271	15.12.2020	01:10 PM	23	8.5	8.4	1.7	15.4	1300	330	2	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	14.12.2020	09:30 AM	23	8	8.0	1.6	15.4	2400	490	5	Satisfactory	
10	Sambalpur FD/S at Huma	2405	14.12.2020	11:15 AM	23	8.3	8.2	1.2	7.7	3500	490	<1.8	Satisfactory	
11	Power Channel U/S	3888	15.12.2020	11:20 AM	22	7.8	7.0	1.4	11.5	490	78	NA	Satisfactory	
12	Power Channel D/S	2404	15.12.2020	11:50 AM	22	7.9	7.2	1.5	11.5	1100	130	NA	Satisfactory	
13	Sonepur U/S	1272	14.12.2020	01:10 PM	23	8.2	8.0	<1.0	7.7	170	45	<1.8	Satisfactory	
14	Sonepur D/S	1274	14.12.2020	02:45 PM	23	8.1	8.2	1.6	19.2	460	130	<1.8	Satisfactory	
15	Tikarpada	1275	14.12.2020	11:30 AM	22	8.3	10.4	<1.0	7.7	220	45	<1.8	Satisfactory	
16	Narasinghpur	1276	14.12.2020	04:05 PM	19	8.2	8.8	1.1	11.5	1300	490	<1.8	Satisfactory	
17	Munduli	2406	14.12.2020	12:45 PM	20	7.8	8.8	<1.0	7.7	2200	790	<1.8	Satisfactory	
18	Cuttack U/s	1277	14.12.2020	12:10 PM	20	7.9	8.8	<1.0	7.7	2400	790	<1.8	Satisfactory	
19	Cuttack D/s	1278	14.12.2020	11:10 AM	21	7.7	8.4	1.5	15.4	4600	1700	5	Satisfactory	
20	Cuttack FD/s	3890	14.12.2020	10:50 AM	20	7.7	8.4	1.2	11.5	3300	1300	5	Satisfactory	
21	Paradeep U/S	2407	10.12.2020	11:20 AM	25.6	7.8	7.6	<1.0	11.6	790	330	14	Satisfactory	
22	Paradeep D/S	1639	10.12.2020	10:30 AM	25.7	7.8	7.0	1.5	38.8	1400	700	22	Satisfactory	
23	Ong river, Dharuakhaman	3889	14.12.2020	04:10 PM	21	8.1	7.8	1.3	11.5	130	<1.8	<1.8	Satisfactory	
24	Tel	2408	14.12.2020	03:20 PM	22	8.1	8.0	1.9	19.2	78	<1.8	<1.8	Satisfactory	
25	Kathajodi U/s	3891	15.12.2020	12:05 PM	21	7.9	8.6	1.2	7.7	1100	330	4	Satisfactory	
26	Kathajodi D/s	1301	15.12.2020	04:27 PM	19	8.2	8.0	2.8	15.4	4900	2200	9	Satisfactory	
27	Kathajodi FD/s (Mattagajpur)	3892	15.12.2020	02:21 PM	21	7.9	7.6	2.6	15.4	3400	1300	5	Satisfactory	
28	Kathajodi FFD/s at Kamasasan	3893	15.12.2020	03:17 PM	20	8.1	7.2	1.3	7.7	1100	230	NA	Satisfactory	
29	Sankhatrasa	2409	15.12.2020	03:59 PM	20	8.5	8.6	1.1	7.7	7900	2200	NA	Unsatisfactory	TC
30	Kuakhai FU/s	2410	16.12.2020	11:50 AM	27	7.6	9.7	<1.0	7.7	2400	790	4	Satisfactory	
31	Kuakhai U/s	1279	16.12.2020	12:10 PM	28	7.1	7.4	<1.0	7.7	3500	790	5	Satisfactory	
32	Daya at Gelapur	3894	16.12.2020	01:00 PM	25	8.3	8.7	1.1	11.5	2400	490	5	Satisfactory	
33	Kuakhai D/s	1280	16.12.2020	03:35 PM	29	7.2	4.2	3.4	23.1	35000	13000	79	Unsatisfactory	BOD, TC, FC
34	Kuakhai FD/s	2411	16.12.2020	04:00 PM	27	7.4	7.9	2.2	19.2	22000	7900	54	Unsatisfactory	TC, FC
35	Daya at Kanas	3895	21.12.2020	11:35 AM	19	7.7	7.3	1.9	15.2	17000	7000	79	Unsatisfactory	TC, FC
36	Birupa	1640	15.12.2020	12:58 PM	20	8.2	8.4	<1.0	7.7	1400	330	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	16.12.2020	11:10 AM	25	7.1	3.2	6.5	34.6	160000	92000	240	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	16.12.2020	12:35 PM	28	6.9	2.0	8.5	46.2	160000	160000	240	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	16.12.2020	01:25 PM	28	6.8	0.7	9.5	53.8	160000	160000	350	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	16.12.2020	03:20 PM	27	6.9	3.2	4.4	26.9	28000	14000	92	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	21.12.2020	04:05 PM	22	8.2	11.3	1.5	15.2	14000	4900	49	Unsatisfactory	TC, FC
42	Kushabhadra at Nimapara	3904	21.12.2020	01:30 PM	23	7.7	7.3	1.9	19.1	11000	3300	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	21.12.2020	02:10 PM	23	7.4	7.1	1.7	11.4	13000	3300	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	09.12.2020	11:30 AM	26.2	7.6	6.4	1	7.8	2800	1100	NA	Satisfactory	
45	Kendrapada D/s	3901	09.12.2020	12:00 Noon	26.3	7.4	6.0	1.3	11.6	4700	2200	NA	Satisfactory	
46	Mangala at Malatpatpur	3906	23.12.2020	11:40 AM	23	7.1	6.2	1.7	19.1	3500	490	NA	Satisfactory	
47	Mangala D/s	3907	23.12.2020	04:10 PM	24	7.8	15.7	2.6	38.1	3500	1100	<1.8	Satisfactory	
48	Bhargavi at Chandanpur	3908	23.12.2020	11:15 AM	23	7.8	7.7	1.1	11.4	1700	490	NA	Satisfactory	
49	Devi at Machhagaon	3902	10.12.2020	01:50 PM	25.8	7.6	7.0	<1.0	19.4	790	490	NA	Satisfactory	
50	Luna at Bijipur	3912	21.12.2020	10:55 AM	18	7.4	7.5	1.8	7.6	22000	7900	79	Unsatisfactory	TC, FC
51	River Sabulia	3914	21.12.2020	01:15 PM	22	8.2	10.6	1.9	15.2	4900	2300	79	Satisfactory	
52	Kusumi	3913	21.12.2020	12:30 PM	20	7.6	7.2	1.9	15.2	3500	1700	70	Satisfactory	
53	River Kansari	3909	21.12.2020	04:10 PM	20	7.8	6.9	1.4	11.4	1300	490	NA	Satisfactory	
54	River Badasankha	3910	21.12.2020	03:15 PM	21	7.4	6.9	1.3	7.6	3500	2200	NA	Satisfactory	
55	Ratnachira	3911	23.12.2020	10:40 AM	23	7.7	6.8	1.3	11.4	1100	490	2	Satisfactory	

NA : Not analysed

River system : Rushikulya

December, 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	Russolkunda Reservoir	3944	16.12.2020	02:13 PM	16	7.3	8.0	<1.0	11.5	2800	1300	NA	Satisfactory	
2	Badanadi, Aska	3946	16.12.2020	12:29 PM	15	8.2	6.8	<1.0	7.7	1300	220	NA	Satisfactory	
3	Rushikulya, Aska	3945	16.12.2020	12:42 PM	15	7.7	7.4	<1.0	7.7	2400	490	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	15.12.2020	04:09 PM	12	8.3	8.0	<1.0	7.7	3300	1300	NA	Satisfactory	
5	Madhopur	1455	17.12.2020	10:43 AM	15	8.2	7.2	1.6	11.5	1300	460	11	Satisfactory	
6	Potagarh	1456	17.12.2020	11:27 AM	15	8.2	6.0	1.2	19.2	490	130	8	Satisfactory	

NA : Not analysed

River system : Baitarani

December, 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	09.12.2020	04:10 PM	19	7.1	6.9	1.1	11.6	2200	1300	NA	Satisfactory	
2	Kusel at Deogaon	2421	11.12.2020	09:10 AM	16	7.6	8.0	<1.0	7.8	1700	490	NA	Satisfactory	
3	Baitarani at Naigarh	3935	09.12.2020	09:10 AM	17	7.2	7.1	<1.0	7.8	140	78	NA	Satisfactory	
4	Baitarani at Unchabali	3936	09.12.2020	10:05 AM	18	7.2	7.4	<1.0	7.8	330	78	NA	Satisfactory	
5	Baitarani at Chamaus	3937	10.12.2020	10:20 AM	18	7.3	7.2	<1.0	7.8	490	170	NA	Satisfactory	
6	Baitarani at Trihindba	3938	10.12.2020	11:15 AM	20	7.5	7.0	<1.0	7.8	230	130	NA	Satisfactory	
7	Baitarani at Joda	1081	09.12.2020	05:15 PM	17	7.6	7.1	<1.0	7.8	330	130	NA	Satisfactory	
8	Anandpur	1082	11.12.2020	08:40 AM	16	7.5	8.3	1.2	11.6	1400	330	NA	Satisfactory	
9	Jajpur	1083	15.12.2020	11:20 AM	22	8	7.1	1	11.4	940	230	NA	Satisfactory	
10	Chandbali U/s	1084	15.12.2020	03:30 PM	18	7.5	7.2	1	11.5	330	130	NA	Satisfactory	
11	Chandbali D/s	10018	15.12.2020	04:00 PM	18	7.7	7.6	1.4	11.5	1100	330	NA	Satisfactory	
12	Dhamra	1085	15.12.2020	12:17 PM	19	7.7	7.6	1.6	19.2	490	130	NA	Satisfactory	
13	Bhadrak U/s	3940	15.12.2020	05:40 PM	18	8	8.8	<1.0	7.7	1300	490	NA	Satisfactory	
14	Bhadrak D/s	3941	15.12.2020	05:06 PM	18	8.5	9.6	1	7.7	1700	700	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

December, 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	15.12.2020	02:00 PM	21	7.9	6.8	<1.0	7.7	1700	490	<1.8	Satisfactory	
2	Panposh D/S	1038	15.12.2020	01:45 PM	21	8.2	4.8	5.5	34.6	4000	1700	13	Unsatisfactory	BOD
3	Jalda (Rourkela D/S)	1302	15.12.2020	09:23 AM	21	7.9	5.1	4.7	26.9	3400	1300	11	Unsatisfactory	BOD
4	Alttaghat	3916	15.12.2020	09:48 AM	20	7.8	5.8	4	23.1	130	20	<1.8	Unsatisfactory	BOD
5	Birtola	2414	15.12.2020	11:07 AM	20	7.9	7.2	2.2	11.5	230	20	<1.8	Satisfactory	
6	Bonaigarh	1039	15.12.2020	12:00 Noon	20	8.4	8.2	1.2	7.7	140	20	NA	Satisfactory	
7	Rengali	1040	15.12.2020	04:20 PM	22	8.4	8.0	1	7.7	330	45	NA	Satisfactory	
8	Samal	1041	15.12.2020	01:30 PM	22	8.3	8.6	1.2	7.7	1100	230	NA	Satisfactory	
9	Talcher FU/S	2415	15.12.2020	12:20 PM	23	8.2	8.0	<1.0	7.7	700	170	<1.8	Satisfactory	
10	Talcher U/s	1303	15.12.2020	10:50 PM	22	8.2	8.4	<1.0	11.5	1100	220	<1.8	Satisfactory	
11	Mandapal	3917	15.12.2020	11:30 AM	22	7.9	8.2	1.2	11.5	3300	1300	NA	Satisfactory	
12	Talcher D/S	1042	14.12.2020	09:13 AM	21	8.1	7.2	1.6	11.5	1300	490	<1.8	Satisfactory	
13	Talcher FD/S	2416	14.12.2020	10:10 AM	21	7.8	8.8	1.4	11.5	940	330	<1.8	Satisfactory	
14	Nandira U/s	3919	15.12.2020	09:30 AM	20	8	9.4	1	7.7	1300	170	<1.8	Satisfactory	
15	Nandira D/s	3920	15.12.2020	10:28 AM	21	8.5	10.8	1.9	15.4	1700	220	<1.8	Satisfactory	
16	Kisindajhor	3921	14.12.2020	09:25 PM	21	8.2	8.6	1.2	7.7	790	130	<1.8	Satisfactory	
17	Dhenkanal U/s	3918	14.12.2020	11:40 AM	23	7.9	7.6	1.1	7.7	1300	130	NA	Satisfactory	
18	Dhenkanal D/s	2417	14.12.2020	03:40 PM	23	8.2	7.4	1.2	7.7	2200	230	NA	Satisfactory	
19	Bhuban	1043	14.12.2020	03:05 PM	23	8	8.2	2.4	15.4	490	130	NA	Satisfactory	
20	Kabatabandha	2418	14.12.2020	12:40 PM	24	8.2	7.6	<1.0	7.7	330	78	NA	Satisfactory	
21	Dharmasala U/s	1044	15.12.2020	02:00 PM	24	7.9	7.6	1.8	11.5	1300	170	NA	Satisfactory	
22	Dharmasala D/s	10019	15.12.2020	01:45 PM	24	7.7	7.5	1.9	11.4	1400	170	NA	Satisfactory	
23	Pottamundai	1045	09.12.2020	1:30 PM	25.4	7.4	7.0	1.1	11.6	790	170	NA	Satisfactory	
24	Khanditara	2419	15.12.2020	01:25 PM	23	7.9	7.8	<1.0	7.6	330	45	NA	Satisfactory	
25	Binjharpur	3922	15.12.2020	12:05 PM	23	8	7.4	1	7.6	220	78	NA	Satisfactory	
26	Ali	2420	09.12.2020	03:30 PM	25.9	7.5	6.6	1.4	19.4	330	130	NA	Satisfactory	
27	Sankh U/s	2412	15.12.2020	02:20 PM	21	7.9	8.6	<1.0	11.5	940	130	NA	Satisfactory	
28	Koel U/s	2413	15.12.2020	02:45 PM	21	8.1	8.4	<1.0	11.5	790	110	NA	Satisfactory	
29	Guradi nallah	3923	15.12.2020	02:00 PM	21	7.8	3.6	10	61.5	35000	17000	130	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	14.12.2020	04:20 PM	23	8	8.4	<1.0	7.7	2400	790	NA	Satisfactory	

31	Damsala at Dayanabil	3933	14.12.2020	10:15 AM	22	7.7	7.3	1.2	7.6	2200	330	NA	Satisfactory	
32	Gondanallah at marthapur	3934	14.12.2020	02:05 PM	23	7.7	7.0	<1.0	7.6	490	130	NA	Satisfactory	
33	Karo at Barbil	3915	09.12.2020	03:40 PM	22	7.1	7.3	<1.0	7.8	490	110	NA	Satisfactory	
34	Lingira U/s	3925	14.12.2020	04:20 PM	22	8.2	9.4	1.7	11.5	1100	220	NA	Satisfactory	
35	Lingira D/s	3926	14.12.2020	04:00 PM	22	8.4	8.4	1.9	19.2	3500	330	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	14.12.2020	12:15 PM	23	8	8.8	<1.0	7.7	1100	330	NA	Satisfactory	
37	Bangurunallah	3930	15.12.2020	01:00 PM	21	6.9	8.6	<1.0	7.7	1700	330	14	Satisfactory	
38	Singadajhor	3931	15.12.2020	02:00 PM	23	8.2	9.6	1.1	15.4	2200	790	NA	Satisfactory	
39	Tikira U/s	3927	15.12.2020	03:30 PM	23	8.2	6.4	<1.0	7.7	1300	230	NA	Satisfactory	
40	Tikira D/s	3928	15.12.2020	02:30 PM	23	8	7.4	1.6	15.4	1700	490	NA	Satisfactory	
41	Bangurusingada Jhor	3931	14.12.2020	11:15 AM	22	8	8.4	2.3	19.2	490	130	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

December, 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	14.12.2020	01:45 PM	19	8	8.8	1.2	7.7	1700	490	8	Satisfactory	
2	Balasore U/s	3943	14.12.2020	03:45 PM	19	8	8.4	<1.0	7.7	1100	220	NA	Satisfactory	
3	Balasore D/s	2424	14.12.2020	10:30 AM	18	7.9	7.6	1.5	11.5	2800	790	NA	Satisfactory	
4	Hatiagond (Sona)	3942	14.12.2020	05:10 PM	19	7.8	7.2	<1.0	7.7	1700	230	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

December, 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	Muniquada	2427	15.12.2020	02:36 PM	19	8.2	6.7	<1.0	7.7	170	45	NA	Satisfactory	
2	Gunupur	2426	15.12.2020	04:20 PM	17	8	6.5	<1.0	7.7	220	20	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

December, 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	14.12.2020	11:45 AM	20	8.5	8.4	1.1	7.7	1300	220	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

December, 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	15.12.2020	10:12 AM	19	8	6.6	<1.0	7.7	230	20	NA	Satisfactory	
2	Jaykaypur D/s	1642	15.12.2020	08:50 AM	17	7.9	6.7	1.6	11.5	130	20	<1.8	Satisfactory	
3	Rayagada D/s	1643	15.12.2020	7:41 M	16	8.1	7.2	<1.0	7.7	78	20	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

December, 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 Korandi (intake well of NALCO Refinery, HAL, Sunabeda)	2425	15.12.2020	01:35 PM	25	7.9	7.3	1.4	15.4	110	20	NA	Satisfactory	

NA : Not analysed

River system : Indravati

December, 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	15.12.2020	10:10 AM	23	7.9	7.4	1.1	11.5	340	78	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

December, 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	17.12.2020	07:54 AM	16	8.4	7.0	<1.0	7.7	2400	490	NA	Satisfactory	

NA : Not analysed

December, 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	17.12.2020	09:42 AM	16	8	7.0	1.2	38.5	20	<1.8
Swargadwara (Puri)	2439	23.12.2020	04:55 PM	23	8	7.6	<1.0	38.1	<1.8	<1.8
Pardeep sea	2440	10.12.2020	09:30 AM	25.9	8.2	7.8	1.4	38.8	78	45

December, 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	14.12.2020	03:02 PM	20	7.7	7.8	1.9	11.5	2800	790
	Bishnupur	3956	14.12.2020	02:10 PM	19	7.6	6.8	1.7	7.7	1700	220
	Subarnapur	3955	14.12.2020	02:30 PM	19	7.6	8.4	1.7	7.7	2200	460
	Sarandagarh	3957	14.12.2020	02:50 PM	19	7.5	7.6	2	15.4	3500	1100
Chilka	Rambha	3953	17.12.2020	12:04 PM	15	8.1	6.5	1.4	28.8	130	20
	Satapada	2437	23.12.2020	01:35 PM	22	8.2	7.9	1.6	38.1	330	130
Tampara	Tampara lake	3954	17.12.2020	11:09 AM	14	8.2	4.2	4.7	26.9	790	130

December, 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	10.12.2020	09:50 AM	26.2	7.2	2.4	3.8	58.3	3500	1700

December, 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	2438	Not monitored								
	Ranihat	3950									
	Chhatrabazar	3951									
	Nuabazar	2429									
	Biribati	3952									
	Atharabanki	2430	10.12.2020	10:00 AM	25.7	7.3	6.6	2.7	19.4	4900	1100
Puri canal	Hansapal	3958	21.12.2020	04:50 PM	21	7.4	8.7	1.5	11.4	17000	11000
	Jagannathpur	3959	21.12.2020	12:50 PM	22	7.5	5.9	2.5	11.4	7000	1700
	Chandanpur	3960	23.12.2020	10:55 AM	23	8	7.1	<1.0	7.6	1700	790

December, 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	16.12.2020	01:55 PM	27	7.8	8.5	1.5	11.5	490	20	
Ananta Vasudeva temple side		16.12.2020	02:10 PM	27	8	7.8	1.8	11.5	170	20	
Gyananagar side		16.12.2020	02:25 PM	26	7.8	7.4	2.4	15.4	3500	490	
Kedarnath Research Centre side		16.12.2020	02:40 PM	26	7.5	6.2	1.3	11.5	2200	130	

Ponds in Puri

Narendra	2432	24.12.2020	08:30 AM	24	8.4	4.8	4.7	22.9	230	78
Markanda	2433	24.12.2020	09:00 AM	25.5	7.7	2.8	7.5	45.7	4900	1100
Indradyumna	2434	24.12.2020	09:45 AM	24	7.9	5.3	3.7	22.9	2200	790
Swetaganga	2435	24.12.2020	07:15 AM	23	8.2	3.7	5.3	26.7	230	20

Parbatisagar	2436	23.12.2020	04:25 PM	23	7.9	4.2	7.5	53.3	4900	1300
Pond in Angul										
Raniguda pond	3963	14.12.2020	03:40 PM	23	7.5	2.8	6.0	46.2	3500	490
Pond in Jeypore										
Jagannathsagar Pond	3962	15.12.2020	12:05 PM	24	7.7	5.6	2.7	19.2	790	220

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