

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, 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	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
1	Sundargarh	1267	08.12.2021	03:15 PM	22	7.7	9.3	<1.0	7.3	1700	130	NA	Satisfactory	
2	Jharsuguda	1268	14.12.2021	12:40 PM	23	7.8	8.2	<1.0	7.3	490	78	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	14.12.2021	12:15 PM	23	7.8	7.6	1.2	7.3	1700	330	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	14.12.2021	11:50 PM	22	7.9	8.4	2.3	14.5	3500	490	NA	Satisfactory	
5	Bheden	2403	14.12.2021	01:15 PM	23	7.9	7.6	<1.0	7.3	1700	220	<1.8	Satisfactory	
6	Hirakud	1281	15.12.2021	01:30 PM	26	8.1	7.2	1.1	7.3	330	45	NA	Satisfactory	
7	Sambalpur U/S	1270	15.12.2021	11:30 AM	26	8.3	7.4	1.1	7.3	790	230	NA	Satisfactory	
8	Sambalpur D/S	1271	14.12.2021	02:23 PM	26	8.4	7.2	1.5	10.9	2200	790	4.5	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	14.12.2021	01:30 PM	25	7.8	6.8	1.8	10.9	230	20	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	14.12.2021	12:15 PM	24	8.1	6.4	1.4	7.3	1300	130	<1.8	Satisfactory	
11	Power Channel U/S	3888	15.12.2021	01:10 PM	15	8.1	7.2	1.1	7.3	20	<1.8	NA	Satisfactory	
12	Power Channel D/S	2404	15.12.2021	12:30 PM	27	8.1	7.1	1.5	7.3	330	45	NA	Satisfactory	
13	Sonepur U/S	1272	13.12.2021	03:10 PM	24	8.1	7.6	<1.0	7.3	68	<1.8	<1.8	Satisfactory	
14	Sonepur D/S	1274	13.12.2021	03:45 PM	24	8.1	7.2	<1.0	7.3	490	45	<1.8	Satisfactory	
15	Tikarpada	1275	04.12.2021	11:10 AM	22	6.6	7.4	<1.0	7.4	1100	220	<1.8	Satisfactory	
16	Narasinghpur	1276	01.12.2021	02:45 PM	23	7.1	8.8	<1.0	7.4	2400	1300	13	Satisfactory	
17	Munduli	2406	01.12.2021	11:39 AM	22	7	9.2	<1.0	7.4	2400	1700	2	Satisfactory	
18	Cuttack U/s	1277	01.12.2021	11:12 AM	22	7	8.8	1.1	7.4	1300	790	2	Satisfactory	
19	Cuttack D/s	1278	01.12.2021	10:22 AM	21	7.1	8.6	1.5	11.1	4600	2300	23	Satisfactory	
20	Cuttack FD/s	3890	01.12.2021	10:03 AM	20	7.2	7.2	<1.0	7.4	4000	1700	33	Satisfactory	
21	Paradeep U/S	2407	07.12.2021	03:00 PM	24.6	7.5	7.8	<1.0	7.3	340	130	<1.8	Satisfactory	
22	Paradeep D/S	1639	07.12.2021	04:00 PM	24.2	6.8	6	1.4	14.7	490	130	2	Satisfactory	
23	Ong river, Dharuakhaman	3889	13.12.2021	02:00 PM	25	8	7.4	<1.0	7.3	20	<1.8	NA	Satisfactory	
24	Tel	2408	13.12.2021	04:25 PM	24	8.1	7.4	<1.0	7.3	110	<1.8	NA	Satisfactory	
25	Kathajodi U/s	3891	02.12.2021	01:08 PM	23	6.9	8	1.2	7.4	790	330	NA	Satisfactory	
26	Kathajodi D/s	1301	02.12.2021	04:50 PM	19	7.2	7.8	2.8	14.8	17000	7900	4.5	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	02.12.2021	03:18 PM	20	7.1	6.6	2.6	14.8	13000	4900	33	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	02.12.2021	03:44 PM	20	7.4	7.4	<1.0	7.7	3500	1700	NA	Satisfactory	
29	Sankhatrasa	2409	02.12.2021	04:28 PM	19	7.9	7.8	2.7	11.1	24000	4900	13	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	08.12.2021	10:00 AM	23	8.3	9.9	1.2	7.3	170	78	2	Satisfactory	
31	Kuakhai U/s	1279	08.12.2021	10:40 AM	23	8.3	8.5	1.8	11	700	170	4	Satisfactory	
32	Daya at Gelapur	3894	08.12.2021	12:15 PM	23.5	7.7	9.9	1.7	11	2800	1300	NA	Satisfactory	
33	Kuakhai D/s	1280	08.12.2021	04:15 PM	25	8	3.9	4.2	22	24000	7900	17	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	FS, MPN/100 mL	WQI	Non-conforming parameter (s)
34	Kuakhai FD/s	2411	08.12.2021	04:55 PM	25	7.6	4.9	3.7	18.4	13000	3300	11	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	09.12.2021	05:05 PM	24	7.8	6.4	2.4	14.7	490	130	4.5	Satisfactory	
36	Birupa	1640	02.12.2021	02:23 PM	22	8	8	<1.0	7.4	2400	1300	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	08.12.2021	09:30 AM	22.5	6.7	2.3	7.7	44	>160000	>160000	280	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	08.12.2021	11:30 AM	23	NR	2.3	8	51.4	NR	NR	NR	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	08.12.2021	12:50 PM	23.5	6.6	1.1	8.7	66.1	>160000	92000	220	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	08.12.2021	04:00 PM	24	6.7	3.7	4.4	18.4	>160000	160000	220	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadr at Bhangarpur	3903	09.12.2021	11:45 AM	24	6.9	5.5	1.1	7.3	2800	790	NA	Satisfactory	
42	Kushabhadr at Nimapara	3904	09.12.2021	01:45 PM	25	6.9	7.3	1.6	14.7	1700	490	NA	Satisfactory	
43	Kushabhadr at Gop	3905	09.12.2021	01:15 PM	25	7.5	5.6	1.1	7.3	1700	330	NA	Satisfactory	
44	Kendrapada U/s	3900	07.12.2021	11:00 AM	24.9	7.3	5.4	<1.0	7.3	490	130	NA	Satisfactory	
45	Kendrapada D/s	3901	07.12.2021	11:30 AM	24.6	7.3	5	1.5	11	2400	490	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	07.12.2021	11:55 AM	26	6.6	6.5	1.6	7.3	2400	1300	NA	Satisfactory	
47	Mangala D/s	3907	07.12.2021	03:10 PM	26	6.9	6.2	2.4	18.4	3500	1100	4.5	Satisfactory	
48	Bhargavi at Chandanpur	3908	07.12.2021	11:30 AM	26	7	5.4	1.2	7.3	2200	1300	NA	Satisfactory	
49	Devi at Machhagaon	3902	08.12.2021	12:00 Noon	24	6.6	7.6	1.6	11	2400	330	NA	Satisfactory	
50	Luna at Bijipur	3912	09.12.2021	04:15 PM	24	7.8	6.3	1.3	11	330	130	4	Satisfactory	
51	River Sabulia	3914	07.12.2021	01:22 PM	26	7.9	8.6	1.3	14.7	3500	1700	2	Satisfactory	
52	Kusumi	3913	07.12.2021	10:30 AM	24	7.5	8	1.1	7.3	2400	790	2	Satisfactory	
53	River Kansari	3909	07.12.2021	11:00 AM	28	7.5	7.2	2.2	14.7	3500	1300	NA	Satisfactory	
54	River Badasankha	3910	07.12.2021	12:25 PM	26	7.4	5.9	1.2	7.3	3500	1700	NA	Satisfactory	
55	Ratnachira	3911	08.12.2021	09:50 AM	24	6.9	5.8	1.2	11	3300	1700	4.5	Satisfactory	

NA : Not analysed

River system : Rushikulya

December, 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	Russolkunda Reservoir	3944	07.12.2021	08:15 AM	15	7	6.1	1.8	7.3	4700	2100	NA	Satisfactory	
2	Badanadi, Aska	3946	07.12.2021	11:30 AM	16	7.5	7	< 1.0	7.3	490	130	NA	Satisfactory	
3	Rushikulya, Aska	3945	07.12.2021	11:00 AM	16	7.2	6.5	< 1.0	11	1700	490	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	07.12.2021	12:30 PM	16	7.7	7.7	1.5	11	1300	230	NA	Satisfactory	
5	Madhopur	1455	07.12.2021	09:00 AM	17	7.8	6.3	1.4	11	790	170	4	Satisfactory	
6	Potagarh	1456	07.12.2021	11:00 AM	16	7.7	6	< 1.0	11	230	130	7.8	Satisfactory	

NA : Not analysed

River system : Baitarani

December, 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	07.12.2021	04:05 PM	24	7.3	6.3	1.9	11	3500	790	NA	Satisfactory	
2	Kusei at Deogaon	2421	09.12.2021	10:40 AM	24	7.5	7.4	1.3	7.3	3500	700	NA	Satisfactory	
3	Baitarani at Naigarh	3935	07.12.2021	10:35 AM	26	7.5	7	< 1.0	7.3	490	130	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.12.2021	11:10 AM	26	7.4	6.9	< 1.0	7.3	470	110	NA	Satisfactory	
5	Baitarani at Champua	3937	08.12.2021	11:05 AM	25	7.4	7.9	1.3	7.3	490	68	NA	Satisfactory	
6	Baitarani at Tribindha	3938	08.12.2021	12:05 PM	25	7.5	7.8	1.2	7.3	340	78	NA	Satisfactory	
7	Baitarani at Joda	1081	07.12.2021	04:55 PM	24	7.4	7.7	2.2	11	4300	790	NA	Satisfactory	
8	Anandpur	1082	09.12.2021	09:55 AM	23	7.3	7.9	2.1	11	2400	490	NA	Satisfactory	
9	Jajpur	1083	07.12.2021	11:50 AM	20	7.5	7.6	2.4	14.7	2100	1200	NA	Satisfactory	
10	Chandbali U/s	1084	09.12.2021	01:50 PM	22	7.3	6.4	< 1.0	7.3	1700	460	NA	Satisfactory	
11	Chandbali D/s	10018	09.12.2021	02:30 PM	22	7.4	6	1.5	14.5	1700	490	NA	Satisfactory	
12	Dhamra	1085	09.12.2021	10:30 PM	21	7.5	6.8	1.1	21.8	330	78	NA	Satisfactory	
13	Bhadrak U/s	3940	09.12.2021	05:45 PM	20	7.6	6.4	< 1.0	7.3	220	45	NA	Satisfactory	
14	Bhadrak D/s	3941	09.12.2021	05:20 PM	21	7.5	6.2	2.5	10.9	3500	790	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

December, 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	Panposh U/S	1037	08.12.2021	03:12 PM	23	7.8	9.5	< 1.0	7.3	490	170	NA	Satisfactory	
2	Panposh D/S	1038	08.12.2021	12:45 PM	21	7.6	3.8	5.6	29.4	24000	13000	79	Unsatisfactory	DO, BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	08.12.2021	12:00 Noon	19	7.5	4.4	4.8	22	13000	4900	17	Unsatisfactory	BOD, TC, FC
4	Attaghat	3916	08.12.2021	11:20 AM	24	7.5	4.2	4.2	18.4	2800	490	< 1.8	Unsatisfactory	BOD
5	Biritola	2414	09.12.2021	07:40 AM	20	7.5	5.6	1.2	7.3	330	78	< 1.8	Satisfactory	
6	Bonaigarh	1039	09.12.2021	08:30 AM	20	7.7	6.8	1.1	7.3	330	45	NA	Satisfactory	
7	Rengali	1040	03.12.2021	05:10 PM	22	6.7	7.8	< 1.0	7.4	1300	220	NA	Satisfactory	
8	Samal	1041	03.12.2021	12:50 PM	24	6.9	8.2	< 1.0	7.4	220	20	NA	Satisfactory	
9	Talcher FU/S	2415	03.12.2021	10:40 PM	24	6.9	7.8	< 1.0	7.4	330	130	NA	Satisfactory	
10	Talcher U/S	1303	03.12.2021	09:20 AM	23	7.7	8	1.2	7.4	490	130	NA	Satisfactory	
11	Mandapal	3917	03.12.2021	09:50 AM	23	7.4	8.1	2.4	18.5	3500	700	NA	Satisfactory	
12	Talcher D/S	1042	04.12.2021	08:30 AM	22	7.5	7.6	1.6	14.8	790	170	NA	Satisfactory	
13	Talcher FD/S	2416	04.12.2021	04:55 PM	23	7.4	7.4	1.1	11.1	170	78	NA	Satisfactory	
14	Nandira U/S	3919	03.12.2021	08:10 AM	23	7.5	8.2	< 1.0	7.4	1300	230	NA	Satisfactory	
15	Nandira D/S	3920	03.12.2021	08:50 AM	22	7.7	7.8	1.4	11.1	1700	330	4.5	Satisfactory	
16	Kisindajhor	3921	04.12.2021	09:00 AM	23	7.9	7.2	< 1.0	11.1	1300	490	NA	Satisfactory	
17	Dhenkanal U/s	3918	04.12.2021	11:15 AM	24	7.5	7.8	< 1.0	7.4	790	170	NA	Satisfactory	
18	Dhenkanal D/s	2417	04.12.2021	03:00 PM	24	7.3	7.6	1.3	14.8	3500	1700	NA	Satisfactory	
19	Bhuban	1043	04.12.2021	02:15 PM	24	7.4	8	1.1	11.1	3500	700	NA	Satisfactory	
20	Kabatabandha	2418	08.12.2021	02:00 PM	21	7.6	8.1	< 1.0	7.3	2800	330	NA	Satisfactory	
21	Dharmasala U/s	1044	07.12.2021	02:30 PM	22	7.4	7.8	< 1.0	7.3	3500	1700	NA	Satisfactory	
22	Dharmasala D/s	10019	07.12.2021	02:20 PM	21	6.5	7.7	1.1	11	4300	2200	NA	Satisfactory	
23	Pottamundal	1045	07.12.2021	02:15 PM	24.5	7.1	6.8	1.7	11	3500	790	NA	Satisfactory	
24	Khanditara	2419	07.12.2021	02:00 PM	21	7	8.2	< 1.0	7.3	1100	130	NA	Satisfactory	
25	Birjharpur	3922	07.12.2021	12:35 PM	21	7.6	8	1.2	7.3	4900	1300	NA	Satisfactory	
26	All	2420	07.12.2021	11:00 AM	24.8	7	8	< 1.0	11	68	< 1.8	NA	Satisfactory	
27	Sankh U/s	2412	08.12.2021	02:40 PM	22	7.8	10.4	1.1	11	790	130	NA	Satisfactory	
28	Koel U/s	2413	08.12.2021	10:00 AM	20	7.7	7.9	< 1.0	7.3	3500	1300	NA	Satisfactory	
29	Guradi nallah	3923	08.12.2021	01:30 PM	25	7.5	3.3	7	66.1	92000	17000	23	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	04.12.2021	03:30 PM	23	7.8	8.6	1.4	7.4	3500	1100	NA	Satisfactory	

31	Damsala at Dayanabil	3933	08.12.2021	12:30 PM	20	7.2	7.6	< 1.0	7.3	3500	2200	NA	Satisfactory	
32	Gondanallah at marthapur	3934	07.12.2021	04:00 PM	21	7.3	7.5	1.8	11	4300	2100	NA	Satisfactory	
33	Karo at Barbil	3915	07.12.2021	03:10 PM	25	7.4	7.3	< 1.0	7.3	790	220	NA	Satisfactory	
34	Lingira U/s	3925	04.12.2021	02:10 PM	24	7.8	8.6	1.1	7.4	2400	1300	NA	Satisfactory	
35	Lingira D/s	3926	04.12.2021	04:45 PM	23	7.7	8	2.4	14.8	3500	1700	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	04.12.2021	11:50 AM	24	7.8	6.8	< 1.0	7.4	790	490	NA	Satisfactory	
37	Bangurunallah	3930	03.12.2021	11:30 AM	23	7.4	8.4	1.2	14.8	3500	700	4.5	Satisfactory	
38	Singadajhor	3931	03.12.2021	12:30 PM	23	7.8	7.6	< 1.0	7.4	790	220	NA	Satisfactory	
39	Tikira U/s	3927	03.12.2021	03:30 PM	23	7.6	6.8	< 1.0	7.4	130	20	NA	Satisfactory	
40	Tikira D/s	3928	03.12.2021	04:10 PM	23	8	7.3	< 1.0	7.4	790	130	NA	Satisfactory	
41	Bangurusingada Jhor	3931	04.12.2021	10:30 AM	23	7.7	7.6	< 1.0	7.4	1100	230	NA	Satisfactory	

NA : Not analysed

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River system : Budhabalanga

December, 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	08.12.2021	12:10 PM	23	8.1	7.6	2.1	18.2	1700	790	6.8	Satisfactory	
2	Balasure U/s	3943	08.12.2021	03:45 PM	22	7.8	6.8	2.2	14.5	790	130	NA	Satisfactory	
3	Balasure D/s	2424	08.12.2021	05:15 PM	22	7.6	5.2	2.5	14.5	4900	2300	NA	Satisfactory	
4	Hatiagond (Sona)	3942	08.12.2021	09:10 PM	20	7.7	6.8	< 1.0	7.3	140	20	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

December, 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	Muniquada	2427	16.12.2021	12:50 PM	15	7.5	7.2	1.3	7.2	3500	790	NA	Satisfactory	
2	Gunupur	2426	16.12.2021	04:01 PM	12	7.7	7.6	< 1.0	7.2	790	170	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

December, 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	Rajghat	1641	08.12.2021	02:15 PM	23	8.1	7.2	< 1.0	7.3	130	20	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

December, 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	16.12.2021	10:15 AM	15	7.3	7.4	1.1	7.2	1700	220	NA	Satisfactory	
2	Jaykaypur D/s	1642	16.12.2021	09:45 AM	14	7.4	6.8	1.4	10.8	330	78	<1.8	Satisfactory	
3	Rayagada D/s	1643	16.12.2021	08:20 PM	12	7.5	7.2	< 1.0	7.2	130	20	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

December, 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	16.12.2021	03:45 PM	13	7.7	7.1	1.3	18	130	20	NA	Satisfactory	

NA : Not analysed

River system : Indravati

December, 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 Navaranapur	3948	16.12.2021	08:17 AM	18	7.7	7.2	< 1.0	7.2	2200	140	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

December, 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	07.12.2021	04:30 PM	16	7.6	8	< 1.0	14.7	700	170	NA	Satisfactory	

NA : Not analysed

December, 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	07.12.2021	01:30 PM	16	7.4	7.5	1.2	36.7	45	<1.8
Swargadwara (Puri)	2439	07.12.2021	05:15 PM	25.5	7.7	7	1.2	36.7	110	20
Pardeep sea	2440	07.12.2021	04:15 PM	26	6.9	7.2	1.1	7.3	<1.8	<1.8

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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	01.12.2021	01:39 PM	22	7.4	6.6	1.4	11.1	1300	490
	Bishnupur	3956	01.12.2021	12:45 PM	19	7	5.4	1.6	14.8	4700	2400
	Subarnapur	3955	01.12.2021	01:05 PM	22	7.1	6.8	1.1	7.4	490	130
	Sarandagarh	3957	01.12.2021	01:28 PM	22	6.9	5.6	1.3	11.1	4900	2300
Chilka	Rambha	3953	09.12.2021	01:30 PM	18	7.3	7.1	2.2	29.4	78	45
	Satapada	2437	07.12.2021	02:00 PM	25.5	6.9	7.6	1.6	11	170	45
Tampara	Tampara lake	3954	07.12.2021	11:30 AM	16	7.9	4.6	3.7	25.7	940	130

December, 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	Atharabanki creek	3961	07.12.2021	09:05 AM	26	6.5	4.2	4.8	29.4	230	45

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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 due to no flow in canal								
	Ranihat	3950									
	Chhatrabazar	3951									
	Nuabazar	2429									
	Biribati	3952									
	Atharabanki	2430	07.12.2021	10:45 PM	24	7.2	7.4	<1.0	7.3	1300	220
Puri canal	Hansapal	3958	09.12.2021	11:15 AM	24	7.2	7.6	1.3	7.3	2400	1700
	Jagannathpur	3959	09.12.2021	02:45 PM	24	7.7	6.0	1.1	7.3	2200	490
	Chandanpur	3960	07.12.2021	11:00 AM	24	7.1	6.1	1.4	11	1300	140

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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	08.12.2021	01:40 PM	23	6.9	8.9	2.7	14.7	9200	5400	
Ananta Vasudeva temple side		08.12.2021	02:05 PM	23	7.1	8.0	2.6	18.4	17000	2300	
Gyananagar side		08.12.2021	02:35 PM	23	7.3	7.4	2.8	18.4	7900	1700	
Kedarnath Research Centre side		08.12.2021	03:00 PM	23	7.3	6.6	2	14.7	16000	2200	

Ponds in Puri										
Narendra	2432	08.12.2021	07:00 AM	25	7.8	4.2	4.6	25.7	3500	1100
Markanda	2433	08.12.2021	08:20 AM	25	7.6	3.2	4.0	22	24000	13000
Indradyumna	2434	08.12.2021	08:50 AM	25.5	7.6	4.1	3.8	14.7	790	330
Swetaganga	2435	07.12.2021	03:40 PM	27	7.5	2.1	8.3	44	1700	45
Parbatsagar	2436	08.12.2021	07:30 AM	25	7.5	3.3	8.0	33	4300	1700
Pond in Angul										
Raniguda pond	3963	04.12.2021	03:55 PM	24	7.3	3.8	9.5	37	1700	490
Pond in Jeypore										
Jagannathsagar Pond	3962	16.12.2021	02:15 AM	12	7.2	6.2	1.7	18	17000	4900