

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

November, 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	16.11.2021	03:30 PM	22	8.2	7.4	1.7	7.6	1300	330	NA	Satisfactory	
2	Jharsuguda	1268	15.11.2021	01:05 PM	22	6.6	8	< 1.0	7.7	2200	1100	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	15.11.2021	12:20 PM	22	7.3	7.8	1.1	11.6	2800	790	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	15.11.2021	11:30 AM	22	7.3	8.2	1.7	15.4	3500	1100	NA	Satisfactory	
5	Bheden	2403	15.11.2021	01:40 PM	22	7.4	7.4	1.1	11.6	700	170	14	Satisfactory	
6	Hirakud	1281	11.11.2021	01:50 PM	23	7.5	7.8	1.2	7.5	2400	220	NA	Satisfactory	
7	Sambalpur U/S	1270	11.11.2021	11:30 AM	22	7.5	7.4	1.4	7.5	490	130	NA	Satisfactory	
8	Sambalpur D/S	1271	11.11.2021	10:45 AM	22	7.4	7	1.7	11.3	1300	490	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	11.11.2021	08:15 AM	22	7.3	7.4	1.6	11.3	1300	330	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	11.11.2021	09:10 AM	23	7.3	7.8	1.4	7.5	1300	230	<1.8	Satisfactory	
11	Power Channel U/S	3888	11.11.2021	01:10 PM	23	7.5	7.6	1.6	7.5	170	<1.8	NA	Satisfactory	
12	Power Channel D/S	2404	11.11.2021	12:10 PM	22	7.2	7.4	1.9	7.5	330	78	NA	Satisfactory	
13	Sonepur U/S	1272	11.11.2021	10:40 AM	24	7.6	7.8	1.4	7.5	790	170	<1.8	Satisfactory	
14	Sonepur D/S	1274	11.11.2021	11:30 AM	24	7.6	7.6	1.6	11.3	1300	220	<1.8	Satisfactory	
15	Tikarpada	1275	08.11.2021	11:00 AM	24	8	7.2	< 1.0	7.7	20	<1.8	<1.8	Satisfactory	
16	Narasinghpur	1276	01.11.2021	03:45 PM	26	6.8	8	< 1.0	7.8	1300	330	17	Satisfactory	
17	Munduli	2406	01.11.2021	12:30 PM	25	6.9	8	< 1.0	7.8	230	78	<1.8	Satisfactory	
18	Cuttack U/s	1277	01.11.2021	12:00 Noon	25	7.1	8	1.1	7.8	490	230	<1.8	Satisfactory	
19	Cuttack D/s	1278	01.11.2021	11:10 AM	25	7.9	7.4	1.5	11.6	4900	1700	33	Satisfactory	
20	Cuttack FD/s	3890	01.11.2021	10:40 AM	24	7.9	7	< 1.0	7.8	2400	1300	23	Satisfactory	
21	Paradeep U/S	2407	15.11.2021	05:00 PM	26.5	7.4	6.8	1.1	7.7	270	220	7	Satisfactory	
22	Paradeep D/S	1639	15.11.2021	06:00 PM	25.8	7.3	6.4	1.4	11.6	490	230	17	Satisfactory	
23	Ong river, Dharuakhaman	3889	11.11.2021	03:15 PM	23	8.1	7.6	< 1.0	7.5	78	<1.8	NA	Satisfactory	
24	Tel	2408	11.11.2021	12:40 PM	24	7.8	7.4	1.8	11.3	130	20	NA	Satisfactory	
25	Kathajodi U/s	3891	02.11.2021	11:18 AM	21	7.8	8.2	< 1.0	7.8	790	220	NA	Satisfactory	
26	Kathajodi D/s	1301	02.11.2021	04:33 PM	20	7.7	8	1.5	7.8	35000	17000	79	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajipur)	3892	02.11.2021	01:37 PM	22	7.8	7.6	1.6	15.5	22000	13000	79	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	02.11.2021	03:22 PM	22	7.8	7.8	< 1.0	7.8	3500	1300	NA	Satisfactory	
29	Sankhatrasa	2409	02.11.2021	04:05 PM	20	7.7	8	< 1.0	7.8	54000	22000	49	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	17.11.2021	11:10 AM	20	6.8	5.4	1.7	7.6	3500	1700	17	Satisfactory	
31	Kuakhai U/s	1279	17.11.2021	11:45 AM	25	6.8	5.3	1.9	7.6	4000	2200	27	Satisfactory	
32	Daya at Gelapur	3894	17.11.2021	12:15 PM	25	6.8	9.8	1.8	11.4	3500	2400	13	Satisfactory	
33	Kuakhai D/s	1280	17.11.2021	03:15 PM	20	7	4.8	4.6	22.9	54000	35000	94	Unsatisfactory	BOD,TC, FC
34	Kuakhai FD/s	2411	17.11.2021	03:45 PM	22	6.9	4.7	4.2	22.9	35000	24000	70	Unsatisfactory	BOD,TC, FC
35	Daya at Kanas	3895	18.11.2021	11:15 AM	25	7.8	5.5	2.6	11.3	7900	1700	13	Unsatisfactory	TC
36	Birupa	1640	02.11.2021	12:30 PM	23	7.8	8.2	< 1.0	7.8	2800	790	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	17.11.2021	10:45 AM	25	6.7	2.2	8.3	45.7	>160000	92000	130	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	17.11.2021	12:00 PM	22	6.9	3.2	8.5	45.7	>160000	>160000	490	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	17.11.2021	12:25 PM	25	6.8	1.2	7.5	34.3	>160000	>160000	170	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	17.11.2021	04:10 PM	20	7.2	4.2	6.3	22.9	35000	24000	110	Unsatisfactory	BOD, TC, FC
41	Kushabhadrta at Bhingarpur	3903	18.11.2021	04:15 PM	27	7	10.6	1.1	7.5	2200	1100	NA	Satisfactory	
42	Kushabhadrta at Nimapara	3904	18.11.2021	03:15 PM	27	6.9	7.6	1.5	7.5	3500	1700	NA	Satisfactory	
43	Kushabhadrta at Gop	3905	18.11.2021	02:25 PM	27	7.5	7.1	1.3	7.5	4900	1300	NA	Satisfactory	
44	Kendrapada U/s	3900	15.11.2021	12:05 PM	26.5	7.7	5.2	1.1	7.7	940	700	NA	Satisfactory	
45	Kendrapada D/s	3901	15.11.2021	12:30 PM	27	7.6	4.8	2.1	15.4	2800	1100	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	16.11.2021	01:00 PM	25	7.7	5.3	1.2	7.6	2800	1700	NA	Satisfactory	
47	Mangala D/s	3907	16.11.2021	03:25 PM	25	7.6	5	1.7	15.2	3500	1700	22	Satisfactory	
48	Bhargavi at Chandanpur	3908	16.11.2021	12:10 PM	24	7.1	5.7	1.1	7.6	1300	170	NA	Satisfactory	
49	Devi at Machhagaon	3902	15.11.2021	4.00 PM	26	7.7	7.2	1.1	7.7	2400	490	NA	Satisfactory	
50	Luna at Bijipur	3912	18.11.2021	10:10 AM	23	7.6	6.9	1.1	7.5	3500	1700	22	Satisfactory	
51	River Sabulia	3914	16.11.2021	02:20 PM	26.5	7.8	7.7	1.4	11.4	1700	490	<1.8	Satisfactory	
52	Kusumi	3913	16.11.2021	11:45 AM	26	7.8	7.6	1.6	11.4	4700	2100	4	Satisfactory	
53	River Kansari	3909	16.11.2021	12:40 PM	26	7.6	6.6	1.8	11.4	3400	2200	NA	Satisfactory	
54	River Badasankha	3910	16.11.2021	01:25 PM	26.5	7.8	6.1	1.7	11.4	3500	2400	NA	Satisfactory	
55	Ratnachira	3911	16.11.2021	10:50 AM	24	7.2	5.4	1.2	7.6	1100	130	7	Satisfactory	

NA : Not analysed

River system : Rushikulya

November, 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	15.11.2021	09:00 AM	25	7.1	5.8	1.7	11.4	3500	470	NA	Satisfactory	
2	Badanadi, Aska	3946	15.11.2021	01:30 PM	26	7.4	6.6	2.8	11.4	2400	330	NA	Satisfactory	
3	Rushikulya, Aska	3945	15.11.2021	12:10 PM	25	7.3	6.7	1.5	7.6	3500	1300	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	15.11.2021	02:00 PM	25	7.4	6.2	1.7	11.4	3500	1700	NA	Satisfactory	
5	Madhopur	1455	16.11.2021	08:00 AM	25	7.4	6	1.4	7.6	2800	1400	13	Satisfactory	
6	Potagarh	1456	16.11.2021	08:40 AM	25	7.3	5	1.6	11.4	1300	220	5	Satisfactory	

NA : Not analysed

River system : Baitarani

November, 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	16.11.2021	03:40 PM	25	6.6	5.8	1.6	11.4	1300	270	NA	Satisfactory	
2	Kusei at Deogaon	2421	18.11.2021	09:50 AM	23	8.2	6.4	1.1	7.6	2800	700	NA	Satisfactory	
3	Baitarani at Naigarh	3935	16.11.2021	09:25 AM	23	6.9	6.9	< 1.0	7.6	790	130	NA	Satisfactory	
4	Baitarani at Unchabali	3936	16.11.2021	10:00 AM	23	7	7.4	< 1.0	7.6	3500	330	NA	Satisfactory	
5	Baitarani at Champua	3937	17.11.2021	10:40 AM	23	7.2	6.6	1.2	11.4	2400	490	NA	Satisfactory	
6	Baitarani at Tribindha	3938	17.11.2021	11:55 AM	23	7.2	6.7	1	7.6	1300	220	NA	Satisfactory	
7	Baitarani at Joda	1081	16.11.2021	04:55 PM	24	6.8	6.9	1.5	7.6	2200	260	NA	Satisfactory	
8	Anandpur	1082	18.11.2021	09:10 AM	24	6.7	5.8	1.6	11.4	3500	790	NA	Satisfactory	
9	Jajpur	1083	08.11.2021	10:55 AM	21	7.6	7.8	1.2	11.6	490	78	NA	Satisfactory	
10	Chandbali U/s	1084	11.11.2021	03:00 PM	26	7.2	6.8	2.1	11.6	1300	270	NA	Satisfactory	
11	Chandbali D/s	10018	11.11.2021	03:45 PM	26	7.2	7.2	2.3	15.4	2800	400	NA	Satisfactory	
12	Dhamra	1085	11.11.2021	05:25 PM	25	7.3	6.4	1.8	19.3	1700	270	NA	Satisfactory	
13	Bhadrak U/s	3940	11.11.2021	10:30 AM	24	7.4	7.6	1.3	11.6	1700	330	NA	Satisfactory	
14	Bhadrak D/s	3941	11.11.2021	11:20 AM	24	7.5	7.2	2	15.4	2800	1100	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

November, 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	16.11.2021	03:30 PM	22	8.3	6.4	1.1	7.6	2800	2200	NA	Satisfactory	
2	Panposh D/S	1038	16.11.2021	01:25 PM	22	8.1	3.8	4.2	30.5	3500	2200	33	Unsatisfactory	DO, BOD
3	Jalda (Rourkela D/S)	1302	16.11.2021	01:00 PM	22	8	3.6	4.1	28.6	1300	490	22	Unsatisfactory	DO, BOD
4	Attaghat	3916	16.11.2021	12:45 PM	21	7.9	4.8	3.5	22.9	4700	1700	33	Unsatisfactory	BOD
5	Birilotla	2414	17.11.2021	07:50 AM	18	7.9	5.9	2.5	11.4	1700	170	17	Satisfactory	
6	Bonaigarh	1039	17.11.2021	08:20 AM	19	6.5	7.4	1.9	7.6	2200	790	NA	Satisfactory	
7	Rengali	1040	09.11.2021	05:00 PM	24	8	5.7	< 1.0	7.7	110	< 1.8	NA	Satisfactory	
8	Samal	1041	09.11.2021	12:30 PM	25	7.7	5.6	1.5	11.6	700	130	NA	Satisfactory	
9	Talcher FU/S	2415	09.11.2021	11:30 AM	24	7.7	7.1	< 1.0	7.7	490	45	< 1.8	Satisfactory	
10	Talcher U/S	1303	09.11.2021	10:50 AM	24	7.5	6.9	< 1.0	7.7	790	68	< 1.8	Satisfactory	
11	Mandapal	3917	09.11.2021	10:30 AM	23	7.5	7	< 1.0	7.7	3500	790	13	Satisfactory	
12	Talcher D/S	1042	08.11.2021	08:30 AM	23	7.5	6.8	1.4	11.6	1100	78	< 1.8	Satisfactory	
13	Talcher FD/S	2416	08.11.2021	10:10 AM	24	7.6	6.7	< 1.0	7.7	230	45	< 1.8	Satisfactory	
14	Nandira U/S	3919	09.11.2021	08:30 AM	23	7.7	7.2	1.2	7.7	460	45	NA	Satisfactory	
15	Nandira D/S	3920	09.11.2021	09:20 AM	24	7.8	7.5	1.6	11.6	700	78	< 1.8	Satisfactory	
16	Kisindajhor	3921	08.11.2021	09:10 AM	24	7.9	6.3	1.3	7.7	230	< 1.8	NA	Satisfactory	
17	Dhenkanal U/S	3918	08.11.2021	11:15	25	7.5	6.8	< 1.0	7.7	140	< 1.8	NA	Satisfactory	
18	Dhenkanal D/S	2417	08.11.2021	03:00 PM	24	7.4	6.6	1.5	11.6	220	< 1.8	NA	Satisfactory	
19	Bhuban	1043	08.11.2021	02:00 PM	25	7.5	6.8	1.2	11.6	170	< 1.8	NA	Satisfactory	
20	Kabatabandha	2418	09.11.2021	01:40 PM	22	8	8.4	1.7	7.7	790	230	NA	Satisfactory	
21	Dharmasala U/S	1044	08.11.2021	02:10 PM	22	7.7	8.1	1.2	7.7	790	78	NA	Satisfactory	
22	Dharmasala D/S	10019	08.11.2021	01:40 PM	22	7.6	8	1.4	11.6	1700	330	NA	Satisfactory	
23	Pottamundal	1045	15.11.2021	01:15 PM	26.8	7.5	7	1.8	11.6	3500	1300	NA	Satisfactory	
24	Khanditara	2419	08.11.2021	02:25 PM	22	7.6	8.4	1.1	7.7	790	78	NA	Satisfactory	
25	Birjharpur	3922	08.11.2021	11:40 AM	22	7.7	8.2	1.4	7.7	790	130	NA	Satisfactory	
26	All	2420	15.11.2021	01:30 PM	26.5	7.6	7.8	1.5	15.4	1700	790	NA	Satisfactory	
27	Sankh U/S	2412	16.11.2021	03:10 PM	22	8.4	6.4	1.1	7.6	3500	790	NA	Satisfactory	
28	Koel U/S	2413	16.11.2021	04:05 PM	20	8.4	6.2	1.2	7.6	3500	2200	NA	Satisfactory	
29	Guradi nallah	3923	16.11.2021	01:45 PM	23	6.9	2.4	8	49.5	> 160000	> 160000	220	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	08.11.2021	03:40 PM	24	7.7	7.6	1.2	7.7	2400	170	NA	Satisfactory	

31	Damsala at Dayanabil	3933	09.11.2021	12:07 PM	21	7.7	7.9	1.3	7.7	3500	790	NA	Satisfactory	
32	Gondanallah at marthapur	3934	09.11.2021	02:20 PM	21	7.5	7.7	1.3	11.6	470	140	NA	Satisfactory	
33	Karo at Barbil	3915	16.11.2021	12:55 PM	24	7.2	7.1	< 1.0	7.6	790	170	NA	Satisfactory	
34	Lingira U/s	3925	08.11.2021	02:00 PM	25	8.2	7.3	< 1.0	7.7	1700	330	NA	Satisfactory	
35	Lingira D/s	3926	08.11.2021	04:45 PM	24	8.3	5.6	1.8	11.6	2200	490	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	08.11.2021	11:50 AM	25	7.6	6.7	1.1	7.7	460	45	NA	Satisfactory	
37	Bangurunallah	3930	09.11.2021	12:00 PM	25	6.9	6.7	< 1.0	7.7	1300	330	<1.8	Satisfactory	
38	Singadajhor	3931	09.11.2021	01:00 PM	25	7.6	5.6	1.6	11.6	78	20	NA	Satisfactory	
39	Tikira U/s	3927	09.11.2021	04:15 PM	24	8.4	7.2	1.1	7.7	490	78	NA	Satisfactory	
40	Tikira D/s	3928	09.11.2021	01:30 PM	24	7.9	7.1	1.6	11.6	1300	130	NA	Satisfactory	
41	Bangurusingada Jhor	3931	08.11.2021	10:40 AM	25	7.5	5.4	< 1.0	11.6	1700	130	NA	Satisfactory	

NA : Not analysed

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River system : Budhabalanga

November, 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	10.11.2021	10:45 AM	26	8.1	8.4	1.8	11.6	4900	2300	NA	Satisfactory	
2	Balasure U/s	3943	10.11.2021	03:30 PM	26	8	8	1.6	11.6	790	170	NA	Satisfactory	
3	Balasure D/s	2424	10.11.2021	04:50 PM	25	7.8	8	1.9	15.4	3500	1300	NA	Satisfactory	
4	Hatiagond (Sona)	3942	10.11.2021	09:30 AM	24	7.8	7.6	1.8	11.6	1700	330	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

November, 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	23.11.2021	03:05 PM	26	8.3	7.3	< 1.0	7.5	170	20	NA	Satisfactory	
2	Gunupur	2426	23.11.2021	04:50 PM	24	7.3	7.1	< 1.0	7.5	1400	220	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

November, 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	10.11.2021	01:35 PM	26	8.3	7.2	1.7	11.6	1400	220	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

November, 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	24.11.2021	12:30 PM	26	7.2	7.2	1.1	7.5	3500	790	NA	Satisfactory	
2	Jaykaypur D/s	1642	24.11.2021	11:40 AM	26	7.2	6.5	1.9	11.2	3500	1300	13	Satisfactory	
3	Rayagada D/s	1643	24.11.2021	10:50 AM	25	7.4	7.4	1.4	11.2	700	45	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

November, 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	23.11.2021	12:45 PM	21	8.1	7.3	< 1.0	11.2	790	130	NA	Satisfactory	

NA : Not analysed

River system : Indravati

November, 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	23.11.2021	04:55 PM	20	7.4	7.4	< 1.0	7.5	1100	790	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

November, 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	15.11.2021	08:00 AM	25	7.2	6.5	1.7	11.4	20	<1.8	NA	Satisfactory	

NA : Not analysed

November, 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	16.11.2021	2:00 PM	24	7.8	6.5	1.5	7.6	<1.8	<1.8
Swargadwara (Puri)	2439	17.11.2021	09:45 AM	24	8.1	7.4	1.5	28.6	230	<1.8
Pardeep sea	2440	15.11.2021	10:00 AM	26.5	7.6	7.2	1.3	23.1	45	<1.8

November, 2021

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	01.11.2021	02:30 PM	26	7.8	7.8	1.2	11.6	2800	1700
	Bishnupur	3956	01.11.2021	01:20 PM	23	7.4	7.4	1.6	15.5	4700	2200
	Subarnapur	3955	01.11.2021	02:00 PM	24	7.6	6.2	1.1	11.6	3500	2200
	Sarandagarh	3957	01.11.2021	02:15 PM	26	7.3	4	1.8	15.5	4000	2100
Chilka	Rambha	3953	16.11.2021	12:10 PM	25	7.4	6.7	1.6	22.9	1300	170
	Satapada	2437	16.11.2021	02:20 PM	28	7.5	8	1.7	19.1	790	490
Tampara	Tampara lake	3954	16.11.2021	01:40 PM	26	7.9	5.8	3.7	15.2	700	170

November, 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	3961	15.11.2021	11:00 AM	27.5	7.1	3.6	4.6	23.1	2800	2200	

November, 2021

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	03.11.2021	11:05 AM	23	8.2	8	1.9	11.6	54000	17000
	Ranihat	3950	03.11.2021	11:13 AM	23	8.2	8	1.7	11.6	>160000	>160000
	Chhatrabazar	3951	03.11.2021	11:22 AM	25	8.2	7.8	1.3	7.7	>160000	>160000
	Nuabazar	2429	03.11.2021	11:37 AM	25	8.2	7.8	1.7	11.6	>160000	>160000
	Biribati	3952	03.11.2021	11:53 AM	25	8.2	8	1.4	7.7	35000	17000
	Atharabanki	2430	15.11.2021	05:30 PM	26	7.4	5	1.1	11.6	3500	2400
Puri canal	Hansapal	3958	18.11.2021	04:45 PM	26	7.3	7.6	1.6	7.5	4700	2100
	Jagannathpur	3959	18.11.2021	12:50 PM	26	7.6	9	<1.0	7.5	4700	2200
	Chandanpur	3960	16.11.2021	11:25 AM	23	7.4	7.2	1.1	11.4	4000	2100

November, 2021

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	17.11.2021	01:05 PM	22	7.6	4.1	2	11.4	3500	790	
Ananta Vasudeva temple side		17.11.2021	12:45 PM	22	7.8	7.5	2.1	15.2	16000	1700	
Gyananagar side		17.11.2021	01:30 PM	22	8.1	4.7	2.4	11.4	5400	790	
Kedarnath Research Centre side		17.11.2021	01:15 PM	20	8	6.3	2.4	11.4	13000	3300	

Ponds in Puri										
Narendra	2432	16.11.2021	04:10 PM	27	8.5	11.6	4.4	30.5	2800	490
Markanda	2433	16.11.2021	04:55 PM	28	8.3	11.4	8	38.1	1400	700
Indradyumna	2434	16.11.2021	05:10 PM	26	8.4	9.4	4.6	22.9	1400	700
Swetaganga	2435	16.11.2021	04:35 PM	27	8.5	11.7	3.6	19.1	2400	1300
Parbatsagar	2436	16.11.2021	03:45 PM	25	8.5	11.1	6	30.5	4700	2400
Pond in Angul										
Raniguda pond	3963	08.11.2021	03:50 PM	24	7.8	5.2	4	19.3	1100	310
Pond in Jeypore										
Jagannathsagar Pond	3962	23.11.2021	03:40 PM	21	7.4	6.4	1.5	11.2	490	140