

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

August, 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	12.8.2021	11:50 AM	26	6.7	7	<1.0	7.1	4900	1700	NA	Satisfactory	
2	Jharsuguda	1268	18.8.2021	12:55 PM	28	7.5	8	1.7	7.5	2200	790	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	18.8.2021	12:30 PM	28	7.2	7.8	1.5	7.5	1300	330	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	18.8.2021	11:50 AM	28	7.2	7.6	1.9	11.3	2400	790	NA	Satisfactory	
5	Bheden	2403	18.8.2021	01:30 PM	29	7.2	7.4	1.7	11.3	1400	700	17	Satisfactory	
6	Hirakud	1281	21.8.2021	04:00 PM	24	7.0	7.4	1.1	11.2	1300	490	NA	Satisfactory	
7	Sambalpur U/S	1270	21.8.2021	01:45 PM	25	7.3	7.6	1.1	7.5	1100	330	NA	Satisfactory	
8	Sambalpur D/S	1271	21.8.2021	11:30 AM	25	7.4	5.8	1.6	15	4900	2200	13	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	21.8.2021	08:30 AM	25	7.4	6.8	1.4	11.2	3500	1100	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	21.8.2021	09:25 AM	25	7.6	8.2	1.1	11.2	790	230	<1.8	Satisfactory	
11	Power Channel U/S	3888	21.8.2021	3:10 PM	24	7.0	5.8	<1.0	7.5	1400	490	NA	Satisfactory	
12	Power Channel D/S	2404	21.8.2021	2:30 PM	24	7.2	6.0	1.2	7.5	3500	790	NA	Satisfactory	
13	Sonepur U/S	1272	21.8.2021	12:50 PM	26	7.5	7.6	<1.0	7.5	490	78	<1.8	Satisfactory	
14	Sonepur D/S	1274	21.8.2021	01:30 PM	26	7.5	6.2	1.4	11.2	700	130	<1.8	Satisfactory	
15	Tikarpada	1275	09.8.2021	11:00 AM	25	8.2	7.6	1.2	10.7	490	130	4	Satisfactory	
16	Narasinghpur	1276	04.8.2021	03:30 PM	28	6.8	7.8	<1.0	7.2	2400	490	2	Satisfactory	
17	Munduli	2406	04.8.2021	12:20 PM	25	7.2	7.4	<1.0	7.2	3500	1700	8	Satisfactory	
18	Cuttack U/s	1277	04.8.2021	11:45 AM	25	7.3	8.0	1.1	7.2	2200	790	11	Satisfactory	
19	Cuttack D/s	1278	04.8.2021	11:10 AM	25	7.2	8.0	1.4	10.8	4900	2200	23	Satisfactory	
20	Cuttack FD/s	3890	04.8.2021	10:45 AM	25	7.4	7.6	1.1	7.2	3300	1700	17	Satisfactory	
21	Paradeep U/S	2407	04.8.2021	01:30 PM	30.6	7.5	7.0	1.1	10.9	490	45	8	Satisfactory	
22	Paradeep D/S	1639	04.8.2021	02:00 PM	30.8	7.7	6.8	1.5	14.5	1300	790	21	Satisfactory	
23	Ong river, Dharuakhaman	3889	21.8.2021	04:45 PM	26	7.7	6.4	<1.0	7.5	700	130	NA	Satisfactory	
24	Tel	2408	21.8.2021	03:15 PM	26	7.7	6.6	1.2	7.5	460	78	NA	Satisfactory	
25	Kathajodi U/s	3891	05.8.2021	12:20 PM	28	7.5	8.0	1.8	10.8	1700	330	NA	Satisfactory	
26	Kathajodi D/s	1301	05.8.2021	04:40 PM	25	7.5	7.2	2.6	14.4	35000	17000	5	Unsatisfactory	TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	05.8.2021	02:45 PM	26	7.4	6.8	2.1	10.8	22000	7900	13	Unsatisfactory	TC, FC
28	Kathajodi FFD/s at Kamasasan	3893	05.8.2021	03:40 PM	29	7.4	7.4	1.3	7.2	3500	1100	NA	Satisfactory	
29	Sankhatrasa	2409	05.8.2021	04:20 PM	27	7.5	7.2	2.8	14.4	54000	22000	4	Unsatisfactory	TC, FC
30	Kuakhai U/S	2410	12.8.2021	12:15 PM	33	7.8	6.7	1.1	7.1	2200	1100	17	Satisfactory	
31	Kuakhai U/S	1279	12.8.2021	01:05 PM	35	7.6	7.7	1.2	10.7	2400	1300	23	Satisfactory	
32	Daya at Gelapur	3894	12.8.2021	03:20 PM	34	7.8	9.9	1.1	10.5	4900	2300	NA	Satisfactory	
33	Kuakhai D/s	1280	12.8.2021	04:45 PM	35	7.3	4.6	3.4	14.3	160000	54000	280	Unsatisfactory	BOD, TC, FC
34	Kuakhai FD/s	2411	12.8.2021	05:25 PM	35	7.1	5.2	2.4	10.5	92000	54000	170	Unsatisfactory	TC, FC
35	Daya at Kanas	3895	05.8.2021	04:10 PM	25	7.3	5.9	1.6	10.8	2200	790	49	Satisfactory	
36	Birupa	1640	05.8.2021	01:20 PM	26	7.7	8.2	1.1	7.2	1100	490	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	12.8.2021	11:20 AM	34	7	2.5	5	38.6	>160000	>160000	350	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	12.8.2021	02:20 PM	35	NR	2	8	42.1	NR	NR	NR	Unsatisfactory	DO, BOD
39	Gangua at Samantarapur	3898	12.8.2021	03:40 PM	35	6.9	3.2	4.6	21.1	>160000	>160000	540	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	12.8.2021	04:25 PM	35	7	4.6	4.2	24.6	>160000	92000	220	Unsatisfactory	BOD, TC, FC
41	Kushabhadrta at Bhingarpur	3903	05.8.2021	11:50 PM	26	7.1	6.4	2.4	18	4600	1700	NA	Satisfactory	
42	Kushabhadrta at Nimapara	3904	05.8.2021	01:50 PM	26	7.3	5.1	1.7	14.4	22000	7000	NA	Unsatisfactory	TC, FC
43	Kushabhadrta at Gop	3905	05.8.2021	01:30 PM	26	7.3	6.2	1.2	10.8	22000	7000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	03.8.2021	12:30 PM	30.8	7.5	5.4	<1.0	10.9	4700	2100	NA	Satisfactory	
45	Kendrapada D/s	3901	03.8.2021	12:00 PM	30.4	7.4	5	1.1	14.5	4900	2200	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	10.8.2021	10:30 AM	31	7.2	7.1	1.1	10.7	2200	1300	NA	Satisfactory	
47	Mangala D/s	3907	09.8.2021	01:50 PM	32.5	7.2	6.8	2.3	14.2	2800	1700	23	Satisfactory	
48	Bhargavi at Chandanpur	3908	10.8.2021	10:20 AM	31	7.3	8.4	1.1	7.1	2400	790	NA	Satisfactory	
49	Devi at Machhagaon	3902	04.8.2021	11:30 AM	30.4	7.6	6.6	<1.0	14.5	2200	1300	NA	Satisfactory	
50	Luna at Bijipur	3912	05.8.2021	03:50 PM	27	7.2	6.8	1.5	14.4	2200	1400	27	Satisfactory	
51	River Sabulia	3914	04.8.2021	01:40 PM	31	7.5	6.2	1.9	18.2	4600	2100	33	Satisfactory	
52	Kusumi	3913	04.8.2021	10:50 AM	30.5	7	5.6	<1.0	10.9	3500	2800	49	Satisfactory	
53	River Kansari	3909	04.8.2021	11:45 AM	31	7	6.3	<1.0	14.5	3500	2200	NA	Satisfactory	
54	River Badasankha	3910	04.8.2021	12:35 PM	31	7.2	5.6	2.1	18.2	2800	790	NA	Satisfactory	
55	Ratnachira	3911	10.8.2021	10:55 AM	30.5	7.1	6.7	1.3	17.9	3500	1300	17	Satisfactory	

NA : Not analysed

NR : Not Reported

River system : Rushikulya

August, 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	03.8.2021	06:00 PM	28	6.7	6.5	1.6	10.8	4700	2400	NA	Satisfactory	
2	Badanadi, Aska	3946	03.8.2021	03:45 PM	27	8.4	9.0	< 1.0	7.2	1700	330	NA	Satisfactory	
3	Rushikulya, Aska	3945	03.8.2021	03:30 PM	28	7.3	7.0	1.2	14.4	3500	2200	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	03.8.2021	03:10 PM	28	8.3	11.0	1.1	10.8	790	170	NA	Satisfactory	
5	Madhopur	1455	05.8.2021	01:00 PM	27	8.4	7.0	1.1	14.4	4000	2200	17	Satisfactory	
6	Potagarh	1456	05.8.2021	01:20 PM	27	8.2	6.2	1.5	18	330	230	14	Satisfactory	

NA : Not analysed

River system : Baitarani

August, 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	03.8.2021	04:10 PM	29	7.3	6.3	< 1.0	7.3	3500	1700	NA	Satisfactory	
2	Kusei at Deogaon	2421	05.8.2021	08:40 AM	23	7.4	6.8	< 1.0	7.3	1100	130	NA	Satisfactory	
3	Baitarani at Naigarh	3935	03.8.2021	09:10 AM	27	7.4	6.5	1.1	7.3	1100	330	NA	Satisfactory	
4	Baitarani at Unchabali	3936	03.8.2021	10:10 AM	27	7.2	6.7	< 1.0	7.3	1300	330	NA	Satisfactory	
5	Baitarani at Champua	3937	04.8.2021	10:10 AM	27	7.4	7.0	1.8	18.2	1300	220	NA	Satisfactory	
6	Baitarani at Tribindha	3938	04.8.2021	11:25 AM	28	7.4	7.4	< 1.0	7.3	2400	790	NA	Satisfactory	
7	Baitarani at Joda	1081	03.8.2021	04:50 PM	29	7.3	7.0	1.1	10.9	2400	330	NA	Satisfactory	
8	Anandpur	1082	05.8.2021	08:00 AM	27	7.4	7.1	1.2	10.9	2200	940	NA	Satisfactory	
9	Jajpur	1083	05.8.2021	11:20 AM	22	7.8	8.1	1.6	10.8	3500	1300	NA	Satisfactory	
10	Chandbali U/s	1084	12.8.2021	02:10 PM	29	6.8	7.2	< 1.0	7	3500	1700	NA	Satisfactory	
11	Chandbali D/s	10018	12.8.2021	02:45 PM	29	7.0	6.8	1.3	10.5	3500	2200	NA	Satisfactory	
12	Dhamra	1085	12.8.2021	05:15 PM	27	7.9	7.2	1.2	17.5	3500	2400	NA	Satisfactory	
13	Bhadrak U/s	3940	12.8.2021	09:00 AM	28	7.1	7.2	< 1.0	7	2800	490	NA	Satisfactory	
14	Bhadrak D/s	3941	12.8.2021	09:40 AM	28	7.2	6.8	1.1	7	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

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	12.8.2021	02:50 PM	27	7.2	7.4	1.1	7.1	4700	2200	NA	Satisfactory	
2	Panposh D/S	1038	12.8.2021	09:40 AM	26	7.5	4.2	3.8	25	54000	22000	170	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	12.8.2021	08:25 AM	27	7.4	4.5	3.4	21.4	24000	13000	130	Unsatisfactory	BOD, TC, FC
4	Attaghat	3916	12.8.2021	08:55 AM	27	7.4	5.2	3.2	17.9	1700	230	23	Unsatisfactory	BOD
5	Birilotla	2414	12.8.2021	11:00 AM	26	7.4	6.3	2.6	14.3	1300	270	13	Satisfactory	
6	Bonaigarh	1039	12.8.2021	10:30 AM	26	7.5	6.4	1.1	7.1	1400	330	NA	Satisfactory	
7	Rengali	1040	10.8.2021	04:00 PM	25	7.7	5.4	1.1	10.7	2200	790	NA	Satisfactory	
8	Samal	1041	10.8.2021	12:30 PM	26	7.7	5.6	< 1.0	7.1	1700	490	NA	Satisfactory	
9	Talcher FU/S	2415	10.8.2021	10:50 AM	26	7.6	7.2	1.2	14.3	2200	790	<1.8	Satisfactory	
10	Talcher U/S	1303	10.8.2021	09:15 AM	25	7.5	7.4	1.3	14.3	3400	1400	<1.8	Satisfactory	
11	Mandapal	3917	10.8.2021	09:45 AM	25	7	7.2	1.2	14.3	4700	1700	4	Satisfactory	
12	Talcher D/S	1042	09.8.2021	08:00 AM	25	7.6	6.6	1.6	17.9	4900	2200	4	Satisfactory	
13	Talcher FD/S	2416	09.8.2021	09:40 AM	26	7.5	5.2	1.2	14.3	1400	490	<1.8	Satisfactory	
14	Nandira U/S	3919	10.8.2021	08:00 AM	25	8.4	7.4	< 1.0	7.1	940	210	NA	Satisfactory	
15	Nandira D/S	3920	10.8.2021	08:45 AM	25	8.4	7.6	1.3	10.7	1300	490	<1.8	Satisfactory	
16	Kisindajhor	3921	09.8.2021	08:35 AM	26	7.6	5.8	1.3	10.7	1400	230	NA	Satisfactory	
17	Dhenkanal U/s	3918	09.8.2021	11:10 AM	25	7.1	6	< 1.0	7.1	1100	330	NA	Satisfactory	
18	Dhenkanal D/s	2417	09.8.2021	03:40 PM	26	7.2	6.4	1.3	10.7	1300	490	NA	Satisfactory	
19	Bhuban	1043	09.8.2021	02:30 PM	25	7.4	6.8	1.2	10.7	790	490	NA	Satisfactory	
20	Kabatabandha	2418	04.8.2021	01:30 PM	22	7.7	8.8	1.3	10.8	230	45	NA	Satisfactory	
21	Dharmasala U/s	1044	05.8.2021	12:35 PM	21	7.8	8.5	1.1	7.2	3300	1700	NA	Satisfactory	
22	Dharmasala D/s	10019	05.8.2021	12:50 PM	22	7.8	8.3	1.3	10.8	4900	1700	NA	Satisfactory	
23	Pottamundal	1045	03.8.2021	11:30 AM	32.2	6.8	6.8	1.1	7.3	1300	230	NA	Satisfactory	
24	Khanditara	2419	05.8.2021	12:10 PM	23	7.8	8.6	1.9	7.2	1300	490	NA	Satisfactory	
25	Birjharpur	3922	05.8.2021	10:30 PM	21	7.7	8.3	1.1	7.2	1700	790	NA	Satisfactory	
26	All	2420	03.8.2021	11:00 AM	31.1	7.6	6	1.6	14.5	1700	330	NA	Satisfactory	
27	Sankh U/s	2412	12.8.2021	02:30 PM	27	6.8	6.4	1.1	7.1	3300	1300	NA	Satisfactory	
28	Koel U/s	2413	12.8.2021	03:25 PM	27	7.2	7.1	< 1.0	7.1	1300	490	NA	Satisfactory	
29	Guradi nallah	3923	12.8.2021	04:00 PM	26	8.1	3.3	5.5	35.7	160000	35000	240	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	09.8.2021	04:00 PM	26	7.5	6.8	< 1.0	7.1	3500	2200	NA	Satisfactory	

31	Damsala at Dayanabil	3933	04.8.2021	12:00 Noon	22	7.4	8.1	1.4	7.2	1700	490	NA	Satisfactory	
32	Gondanallah at marthapur	3934	04.8.2021	02:00 PM	23	7.4	8.0	1.2	14.4	2400	790	NA	Satisfactory	
33	Karo at Barbil	3915	03.8.2021	03:20 PM	29	7.3	6.6	< 1.0	7.3	3500	1700	NA	Satisfactory	
34	Lingira U/s	3925	09.8.2021	02:30 PM	25	8.0	7.8	< 1.0	7.1	1700	330	NA	Satisfactory	
35	Lingira D/s	3926	09.8.2021	03:30 PM	25	8.0	5.6	1.1	10.7	2200	790	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	09.8.2021	11:45 AM	26	7.6	6.4	< 1.0	7.1	3500	1700	NA	Satisfactory	
37	Bangurunallah	3930	10.8.2021	11:45 AM	25	7.7	6.8	< 1.0	7.1	2400	790	4	Satisfactory	
38	Singadajhor	3931	10.8.2021	01:30 PM	25	7.8	6.2	1.3	10.7	1100	220	NA	Satisfactory	
39	Tikira U/s	3927	10.8.2021	03:00 PM	25	8.0	7.2	< 1.0	7.1	2200	1100	NA	Satisfactory	
40	Tikira D/s	3928	10.8.2021	02:00 PM	25	7.8	7.4	1.4	14.3	4900	1700	NA	Satisfactory	
41	Bangurusingada Jhor	3931	09.8.2021	10:15 AM	26	7.9	5.0	2.2	14.3	790	170	NA	Satisfactory	

NA : Not analysed

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River system : Budhabalanga

August, 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	11.8.2021	12:30 PM	30	7.8	6.8	1.1	10.5	4000	2200	7	Satisfactory	
2	Balasure U/s	3943	11.8.2021	04:00 PM	29	7.7	7.2	< 1.0	7	3400	1700	NA	Satisfactory	
3	Balasure D/s	2424	11.8.2021	10:00 PM	28	7.5	6.8	1.2	10.5	4700	2200	NA	Satisfactory	
4	Hatiagond (Sona)	3942	11.8.2021	05:30 PM	28	7.6	7.2	< 1.0	7	1100	330	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

August, 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	24.8.2021	11:30 AM	25	8.0	7.4	1.1	11.2	3500	1300	NA	Satisfactory	
2	Gunupur	2426	24.8.2021	09:45 AM	23	7.6	7.3	1.2	7.5	4000	1700	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

August, 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	11.8.2021	02:00 PM	31	7.9	6	1.2	7	790	220	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

August, 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	24.8.2021	03:15 PM	25	7.6	7.5	< 1.0	7.5	2200	700	NA	Satisfactory	
2	Jaykaypur D/s	1642	24.8.2021	04:10 PM	25	7.9	6.6	1.8	11.2	4700	2200	17	Satisfactory	
3	Rayagada D/s	1643	24.8.2021	05:00 PM	24	8.1	7.4	1.1	7.5	2800	1100	13	Satisfactory	

NA : Not analysed

River system : Kolab

August, 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	24.8.2021	02:46 PM	26	7.4	7.2	1.2	7.5	1300	330	NA	Satisfactory	

NA : Not analysed

River system : Indravati

August, 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	24.8.2021	11:00 PM	25	7.5	7.3	< 1.0	7.5	460	130	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

August, 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	05.8.2021	10:50 AM	27	7.9	5.5	1.8	18	330	130	NA	Satisfactory	

NA : Not analysed

August, 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	05.8.2021	12:10 PM	27	8.2	7	1.3	28.8	<1.8	<1.8
Swargadwara (Puri)	2439	09.8.2021	03:10 PM	30	8.2	6.9	1.5	25	78	45
Pardeep sea	2440	04.8.2021	02:30 PM	30.2	8.1	6.6	1.7	29.1	20	<1.8

August, 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	04.8.2021	12:50 PM	28	7.0	7.0	1.1	10.8	2400	1300
	Bishnupur	3956	04.8.2021	01:20 PM	26	6.6	6.4	1.2	14.4	17000	4900
	Subarnapur	3955	04.8.2021	01:45 PM	26	6.5	6.2	1.2	10.8	16000	3500
	Sarandagarh	3957	04.8.2021	02:10 PM	28	6.5	6.6	1.4	18	9200	490
Chilka	Rambha	3953	05.8.2021	02:00 PM	27	8.1	8.0	2.0	14.4	20	<1.8
	Satapada	2437	09.8.2021	12:25 PM	32	8.1	7.1	1.6	25	3500	1700
Tampara	Tampara lake	3954	05.8.2021	01:00 PM	27	8.5	10.5	4.5	28.8	2200	460

August, 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	04.8.2021	08:00 AM	31.1	7.1	3	3.2	14.5	2400	330

August, 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	06.8.2021	01:45 PM	27	7.5	7.6	1.8	7.2	3500	790
	Ranihat	3950	06.8.2021	01:35 PM	27	7.0	7.2	1.9	7.2	1400	330
	Chhatrabazar	3951	06.8.2021	01:27 PM	27	7.2	7.6	1.4	7.2	4900	1700
	Nuabazar	2429	06.8.2021	01:06 PM	26	7.1	7.2	2.1	10.8	13000	4900
	Biribati	3952	06.8.2021	12:55 PM	26	7.3	7.0	2.4	14.4	3500	790
	Atharabanki	2430	04.8.2021	08:30 AM	30.4	7.0	6.4	1.1	14.5	16000	9200
Puri canal	Hansapal	3958	05.8.2021	10:55 AM	25	7.7	6.6	1.7	14.4	4300	1700
	Jagannathpur	3959	05.8.2021	02:30 PM	27	7.4	6.1	1.3	18	3400	2200
	Chandanpur	3960	Not Monitored								

August, 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	12.8.2021	08:30 AM	28	7.5	8.6	1.3	10.5	4600	3300	
Ananta Vasudeva temple side		12.8.2021	08:50 AM	28	8.2	9.3	1.5	14	54000	22000	
Gyananagar side		12.8.2021	09:45 AM	28	8.0	7.1	1.1	10.5	54000	17000	
Kedarnath Research Centre side		12.8.2021	09:15 AM	28	8.2	8.1	1.1	10.5	54000	17000	

Ponds in Puri										
Narendra	2432	09.8.2021	04:25 PM	33	9.2	12.1	4.8	21.4	790	220
Markanda	2433	09.8.2021	05:10 PM	33.5	9.4	10.4	6.4	42.9	1100	490
Indradyumna	2434	09.8.2021	05:40 PM	33	9.1	11.9	4.8	35.7	790	330
Swetaganga	2435	10.8.2021	08:30 AM	31	9.0	12.0	4.3	21.4	790	220
Parbatsagar	2436	09.8.2021	02:20 PM	32	9.3	8.0	5.8	42.9	3500	330
Pond in Angul										
Raniguda pond	3963	09.8.2021	04:15 PM	25	7.8	3.4	3.8	35.7	2800	1300
Pond in Jeypore										
Jagannathsagar Pond	3962	24.8.2021	12:40 PM	27	7.4	6.4	1.9	15	22000	4900