

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

January, 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	11.01.2021	03:00 PM	22	7.3	8.2	<1.0	7.3	3500	490	NA	Satisfactory	
2	Jharsuguda	1268	12.01.2021	11:35 AM	20	8.5	7.8	<1.0	11.0	790	130	NA	Satisfactory	
3	Brajrajnagar-U/S	1300	12.01.2021	12:20 PM	18	8.1	8.0	<1.0	7.3	490	130	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	12.01.2021	01:10 PM	18	8.1	8.2	1.1	11.0	700	230	NA	Satisfactory	
5	Bheden	2403	12.01.2021	02:05 PM	22	8.5	7.6	1.0	11.0	2400	490	11	Satisfactory	
6	Hirakud	1281	12.01.2021	01:30 PM	21	8.4	8.2	<1.0	11.0	790	130	NA	Satisfactory	
7	Sambalpur U/S	1270	12.01.2021	10:30 AM	20	8.3	7.8	1.3	7.3	790	170	<1.8	Satisfactory	
8	Sambalpur D/S	1271	12.01.2021	09:10 AM	19	8.4	7.6	1.7	14.7	1700	330	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	11.01.2021	04:45 PM	22	7.9	7.6	1.4	11.0	3500	1300	27	Satisfactory	
10	Sambalpur FD/S at Huma	2405	11.01.2021	03:30 PM	22	8.4	8.0	<1.0	7.3	2400	230	23	Satisfactory	
11	Power Channel U/S	3888	12.01.2021	12:25 PM	20	8.1	7.4	1.0	7.3	230	45	NA	Satisfactory	
12	Power Channel D/S	2404	12.01.2021	11:45 AM	20	8.0	7.2	1.7	11.0	3500	2400	NA	Satisfactory	
13	Sonepur U/S	1272	11.01.2021	02:30 PM	23	8.5	7.8	<1.0	7.3	490	78	<1.8	Satisfactory	
14	Sonepur D/S	1274	11.01.2021	01:10 PM	22	8.5	7.6	1.2	7.3	700	170	4	Satisfactory	
15	Tikarpada	1275	13.01.2021	11:30 AM	22	8.2	10.4	1.1	7.3	<1.8	<1.8	<1.8	Satisfactory	
16	Narasinghpur	1276	05.01.2021	03:30 PM	20	7.2	9.2	<1.0	7.4	1100	170	7	Satisfactory	
17	Munduli	2406	05.01.2021	12:14 PM	20	7.7	9.0	<1.0	7.4	3500	1700	11	Satisfactory	
18	Cuttack U/s	1277	05.01.2021	11:42 AM	19	8.2	9.4	<1.0	7.4	940	170	<1.8	Satisfactory	
19	Cuttack D/s	1278	05.01.2021	11:05 AM	21	8.5	9.0	1.6	14.8	4900	1300	2	Satisfactory	
20	Cuttack FD/s	3890	05.01.2021	10:40 AM	21	8.5	8.6	1.3	11.1	790	130	2	Satisfactory	
21	Paradeep U/S	2407	05.01.2021	10:20 AM	23.1	7.8	8.4	1.0	7.4	490	170	<1.8	Satisfactory	
22	Paradeep D/S	1639	05.01.2021	09:45 AM	22.9	7.9	8.0	1.7	14.8	78	<1.8	<1.8	Satisfactory	
23	Ong river, Dharuakhaman	3889	11.01.2021	11:40 AM	21	8.5	7.4	<1.0	7.3	270	45	2	Satisfactory	
24	Tel	2408	11.01.2021	12:30 PM	21	8.4	7.8	<1.0	7.3	220	20	<1.8	Satisfactory	
25	Kathajodi U/s	3891	06.01.2021	12:05 PM	18	8.5	8.1	<1.0	7.4	330	45	8	Satisfactory	
26	Kathajodi D/s	1301	06.01.2021	05:59 PM	20	8.4	5.6	3.4	20.4	7900	4900	13	Unsatisfactory	BOD, TC, FC
27	Kathajodi FD/s (Mattagajpur)	3892	06.01.2021	02:06 PM	20	8.0	6.9	2.8	14.8	2200	1700	NA	Satisfactory	
28	Kathajodi FFD/s at Kamasasan	3893	06.01.2021	02:46 PM	20	7.3	7.3	1.3	11.1	2800	130	NA	Satisfactory	
29	Sankhatrasa	2409	06.01.2021	03:33 PM	20	8.4	5.8	3.2	18.5	3500	230	NA	Unsatisfactory	BOD
30	Kuakhai FU/s	2410	12.01.2021	11:00 AM	23	8.0	7.9	1.0	7.3	490	170	<1.8	Satisfactory	
31	Kuakhai U/s	1279	12.01.2021	11:40 AM	24	7.3	7.5	1.2	11.0	1700	230	8	Satisfactory	
32	Daya at Gelapur	3894	12.01.2021	01:15 PM	25	7.2	8.3	1.6	7.3	790	230	5	Satisfactory	
33	Kuakhai D/s	1280	12.01.2021	04:15 PM	26	7.5	8.5	4.2	29.3	54000	24000	140	Unsatisfactory	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	12.01.2021	04:30 PM	23	7.3	7.9	3.8	22.0	35000	17000	110	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	19.01.2021	04:10 PM	24	7.5	6.1	2.7	11.0	35000	24000	79	Unsatisfactory	TC, FC
36	Birupa	1640	06.01.2021	12:46 PM	19	7.8	7.7	1.8	11.1	3500	490	NA	Satisfactory	
37	Gangua at Rajdhani College	3996	12.01.2021	10:10 AM	22	6.9	0.8	8.0	51.3	160000	160000	220	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	12.01.2021	12:30 PM	23	6.9	1.1	8.5	51.3	160000	160000	350	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	12.01.2021	01:50 PM	24	6.7	1.6	9.5	73.3	160000	160000	230	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	12.01.2021	04:00 PM	25	7.0	1.6	7.7	51.3	35000	13000	170	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	19.01.2021	09:30 AM	21	7.3	8.2	1.1	7.3	54000	35000	NA	Unsatisfactory	TC, FC
42	Kushabhadra at Nimapara	3904	19.01.2021	12:30 PM	24	7.5	8.0	1.4	11.0	160000	54000	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	19.01.2021	11:45 AM	24	7.4	7.1	1.2	7.3	92000	54000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	05.01.2021	11:30 AM	23.3	7.7	8.4	<1.0	7.4	2800	1400	NA	Satisfactory	
45	Kendrapada D/s	3901	05.01.2021	12:00 Noon	23.5	7.5	7.8	1.0	11.1	3500	1700	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	12.01.2021	11:35 AM	24	7.6	7.2	1.5	11.0	1300	330	NA	Satisfactory	
47	Mangala D/s	3907	12.01.2021	03:45 PM	27	8.4	8.4	2.8	25.6	1400	330	4	Satisfactory	
48	Bhargavi at Chandanpur	3908	12.01.2021	11:10 AM	24	7.4	6.4	1.4	11.0	3500	1700	NA	Satisfactory	
49	Devi at Machhagaon	3902	05.01.2021	05:30 PM	23.5	7.8	7.0	1.0	14.8	130	45	NA	Satisfactory	
50	Luna at Biljpur	3912												
51	River Sabulia	3914	15.01.2021	01:45 PM	26	7.7	7.9	2.0	18.2	1300	330	13	Satisfactory	
52	Kusumi	3913	15.01.2021	12:10 PM	25	7.3	7.7	1.5	11.0	790	330	4	Satisfactory	
53	River Kansari	3909	15.01.2021	01:05 PM	24	7.1	6.9	2.0	14.5	790	330	NA	Satisfactory	
54	River Badasankha	3910	15.01.2021	02:15 PM	24	7.4	6.9	1.5	18.2	3500	1300	NA	Satisfactory	
55	Ratnachira	3911	13.01.2020	12:10 PM	24	7.1	7.1	2.4	14.7	1300	330	47	Satisfactory	

NA : Not analysed

River system : Rushikulya

January, 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	12.01.2021	09:00 AM	15	6.6	7.0	1.4	14.7	1300	170	NA	Satisfactory	
2	Badanadi, Aska	3946	12.01.2021	04:30 PM	14	8.2	8.2	1.0	11.0	790	170	NA	Satisfactory	
3	Rushikulya, Aska	3945	12.01.2021	04:40 PM	15	8.1	8.9	1.1	14.7	1100	130	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	11.01.2021	07:30 AM	14	8.1	6.0	<1.0	11.0	790	130	NA	Satisfactory	
5	Madhopur	1455	12.01.2021	02:04 PM	15	7.9	6.0	<1.0	11.0	230	45	4	Satisfactory	
6	Potagarh	1456	12.01.2021	01:20 PM	13	8.0	6.5	1.6	22.0	<1.8	<1.8	<1.8	Satisfactory	

NA : Not analysed

River system : Baitarani

January, 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	06.01.2021	03:30 PM	21	6.9	7.3	1.4	11.1	1300	490	NA	Satisfactory	
2	Kusel at Deogaon	2421	08.01.2021	09:15 AM	19	7.5	8.6	1.2	11.1	3500	2200	NA	Satisfactory	
3	Baitarani at Naigarh	3935	06.01.2021	09:40 AM	18	7.0	6.9	1.1	7.4	68	20	NA	Satisfactory	
4	Baitarani at Unchabali	3936	06.01.2021	10:25 AM	19	7.1	7.0	<1.0	7.4	130	20	NA	Satisfactory	
5	Baitarani at Chamaus	3937	07.01.2021	11:15 AM	20	7.3	6.9	1.3	7.4	78	20	NA	Satisfactory	
6	Baitarani at Tribindba	3938	07.01.2021	10:15 AM	18	7.4	7.2	<1.0	7.4	130	20	NA	Satisfactory	
7	Baitarani at Joda	1081	06.01.2021	11:00 AM	22	7.9	7.0	1.2	7.4	230	78	NA	Satisfactory	
8	Anandpur	1082	08.01.2021	08:20 AM	18	7.3	8.5	1.0	7.4	1700	1100	NA	Satisfactory	
9	Jajpur	1083	06.01.2021	05:15 PM	19	7.4	8.2	1.2	7.4	490	45	NA	Satisfactory	
10	Chandbali U/s	1084	12.01.2021	04:00 PM	22	7.8	7.2	<1.0	14.7	4700	2200	NA	Satisfactory	
11	Chandbali D/s	10018	12.01.2021	04:45 PM	22	8.0	6.8	1.1	14.7	4900	2200	NA	Satisfactory	
12	Dhamra	1085	12.01.2021	11:45 AM	23	8.1	6.8	1.5	18.3	230	78	NA	Satisfactory	
13	Bhadrak U/s	3940	12.01.2021	06:30 PM	22	8.4	8.4	<1.0	7.3	460	130	NA	Satisfactory	
14	Bhadrak D/s	3941	12.01.2021	05:45 PM	22	7.9	8.0	1.5	7.3	2400	330	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

January, 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	11.01.2021	04:40 PM	22	8.1	7.8	<1.0	7.3	1100	130	2	Satisfactory	
2	Panposh D/S	1038	11.01.2021	05:00 PM	21	7.7	4.0	5.7	33.0	3500	1300	11	Unsatisfactory	BOD
3	Jalda (Rourkela D/S)	1302	11.01.2021	11:40 AM	20	7.6	5.4	5.3	29.3	2200	490	8	Unsatisfactory	BOD
4	Alttaghat	3916	11.01.2021	10:00 AM	24	8.0	5.8	3.4	22.0	2400	490	8	Unsatisfactory	BOD
5	Birtola	2414	11.01.2021	09:55 AM	23	7.9	7.2	2.2	11.0	490	78	8	Satisfactory	
6	Bonaigarh	1039	11.01.2021	08:27 AM	20	7.8	7.6	<1.0	7.3	490	45	NA	Satisfactory	
7	Rengali	1040	12.01.2021	04:30 PM	21	8.2	8.0	<1.0	7.3	170	130	NA	Satisfactory	
8	Samal	1041	12.01.2021	12:30 PM	22	8.4	8.6	<1.0	7.3	490	170	NA	Satisfactory	
9	Talcher FU/S	2415	12.01.2021	11:30 PM	22	8.1	8.0	<1.0	7.3	130	78	<1.8	Satisfactory	
10	Talcher U/s	1303	12.01.2021	10:10 AM	22	8.1	8.4	<1.0	7.3	220	78	<1.8	Satisfactory	
11	Mandapal	3917	12.01.2021	10:40 AM	21	7.4	8.2	1.2	11.0	230	130	<1.8	Satisfactory	
12	Talcher D/S	1042	12.01.2021	08:40 AM	20	7.7	7.2	1.5	14.7	330	130	<1.8	Satisfactory	
13	Talcher FD/S	2416	12.01.2021	10:15 AM	20	7.4	8.8	1.2	11.0	170	45	<1.8	Satisfactory	
14	Nandira U/s	3919	12.01.2021	09:10 AM	20	7.9	9.4	<1.0	7.3	1300	330	<1.8	Satisfactory	
15	Nandira D/s	3920	12.01.2021	09:40 AM	21	7.7	10.8	1.2	14.5	1700	490	<1.8	Satisfactory	
16	Kisindajhor	3921	12.01.2021	09:20 AM	20	7.7	8.6	1.8	14.5	3500	790	NA	Satisfactory	
17	Dhenkanal U/s	3918	12.01.2021	11:15 AM	22	7.4	7.6	1.1	7.3	460	130	NA	Satisfactory	
18	Dhenkanal D/s	2417	12.01.2021	03:30 PM	22	7.3	7.4	1.4	11.0	790	230	NA	Satisfactory	
19	Bhuban	1043	12.01.2021	01:30 PM	22	7.2	8.2	<1.0	14.5	490	130	NA	Satisfactory	
20	Kabatabandha	2418	05.01.2021	02:03 PM	23	7.8	7.4	1.3	7.4	78	<1.8	NA	Satisfactory	
21	Dharmasala U/s	1044	06.01.2021	01:15 PM	23	7.4	7.5	1.1	7.4	4000	1700	NA	Satisfactory	
22	Dharmasala D/s	10019	06.01.2021	01:00 PM	23	7.5	7.3	1.8	11.1	4700	2200	NA	Satisfactory	
23	Pottamundai	1045	05.01.2021	01:00 PM	23.3	7.9	8.0	<1.0	11.1	3500	2200	NA	Satisfactory	
24	Khanditara	2419	06.01.2021	02:00 PM	24	7.8	7.9	1.4	7.4	400	170	NA	Satisfactory	
25	Binjharpur	3922	06.01.2021	11:50 AM	23	7.8	7.2	1.0	7.4	330	45	NA	Satisfactory	
26	Ali	2420	05.01.2021	01:30 PM	23.4	7.8	7.2	1.7	11.1	1300	330	NA	Satisfactory	
27	Sankh U/s	2412	11.01.2021	04:30 PM	23	8.0	7.2	<1.0	7.3	1300	230	NA	Satisfactory	
28	Koel U/s	2413	11.01.2021	04:30 PM	23	7.9	7.8	1.2	7.3	3500	490	NA	Satisfactory	
29	Guradi nallah	3923	11.01.2021	12:22 PM	24	7.9	3.2	8.5	47.6	92000	35000	140	Unsatisfactory	DO, BOD, TC, FC
30	Badajhor	3924	12.01.2021	04:00 PM	22	7.5	8.4	<1.0	7.3	2800	790	NA	Satisfactory	

31	Damsala at Dayanabil	3933	05.01.2020	12:15 PM	22	7.9	7.1	1.0	7.4	230	45	NA	Satisfactory	
32	Gondanallah at marthapur	3934	05.01.2020	02:50 PM	24	7.6	6.9	<1.0	7.4	170	45	NA	Satisfactory	
33	Karo at Barbil	3915	06.01.2021	12:40 PM	24	6.7	7.7	<1.0	7.4	220	45	NA	Satisfactory	
34	Lingira U/s	3925	13.01.2021	04:20 PM	22	8.3	9.4	1.3	7.3	1100	230	NA	Satisfactory	
35	Lingira D/s	3926	13.01.2021	03:30 PM	22	8.5	8.4	1.6	14.5	1300	330	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	12.01.2021	11:45 AM	22	7.6	8.8	<1.0	7.3	1300	330	NA	Satisfactory	
37	Bangurunallah	3930	12.01.2021	12:00 Noon	21	7.6	8.6	1.1	11.0	790	130	7	Satisfactory	
38	Singadajhor	3931	12.01.2021	12:50 PM	23	7.5	9.6	<1.0	7.3	490	130	NA	Satisfactory	
39	Tikira U/s	3927	12.01.2021	03:45 PM	22	7.9	6.4	<1.0	7.3	940	220	NA	Satisfactory	
40	Tikira D/s	3928	12.01.2021	01:10 PM	22	7.7	7.4	1.2	7.3	1300	330	NA	Satisfactory	
41	Bangurusingada Jhor	3931	12.01.2021	10:45 AM	22	7.7	8.4	<1.0	7.3	310	110	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

January, 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	11.01.2021	02:30 PM	23	8.4	8.4	1.4	11.0	3500	940	8	Satisfactory	
2	Balasure U/s	3943	11.01.2021	04:30 PM	22	8.0	8.4	1.8	11.0	330	78	NA	Satisfactory	
3	Balasure D/s	2424	11.01.2021	10:10 AM	22	7.8	7.2	2.4	14.7	4900	2200	NA	Satisfactory	
4	Hatiagond (Sonia)	3942	11.01.2021	05:45 PM	20	8.1	7.6	1.1	7.3	490	78	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

January, 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	Muniquda	2427	19.01.2021	02:15 PM	21	7.7	6.9	<1.0	7.1	2400	790	NA	Satisfactory	
2	Gunupur	2426	19.01.2021	04:50 PM	15	7.6	7.2	<1.0	7.1	460	130	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

January, 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	11.01.2021	12:30 PM	23	8.5	8.8	1.1	7.3	1400	460	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

January, 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	19.01.2021	10:45 AM	20	7.2	6.9	<1.0	7.1	490	170	NA	Satisfactory	
2	Jaykaypur D/s	1642	19.01.2021	08:55 AM	16	7.6	6.4	1.1	10.7	790	230	<1.8	Satisfactory	
3	Rayaqada D/s	1643	19.01.2021	06:45 AM	16	7.7	7.3	<1.0	7.1	640	210	<1.8	Satisfactory	

NA : Not analysed

River system : Kolab

January, 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 Korandi (intake well of NALCO Refinery, HAL, Sunabeda)	2425	19.01.2021	03:15 PM	27	7.5	7.5	1.0	10.7	3500	1700	NA	Satisfactory	

NA : Not analysed

River system : Indravati

January, 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 Nawarangpur	3948	19.01.2021	11:50 AM	20	7.6	7.1	<1.0	7.1	460	45	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

January, 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	11.01.2021	05:00 PM	12	7.7	8.3	<1.0	7.3	230	130	NA	Satisfactory	

NA : Not analysed

January, 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	12.01.2021	12:11 PM	13	7.9	6.0	2.2	36.6	<1.8	<1.8
Swargadwara (Puri)	2439	12.01.2021	04:55 PM	25.5	8.1	5.7	<1.0	36.6	45	20
Pardeep sea	2440	05.01.2021	09:00 AM	24.1	8.1	7.2	1.3	37.0	<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	05.01.2021	01:47 PM	20	7.4	7.5	1.4	14.8	2200	490
	Bishnupur	3956	05.01.2021	01:00 PM	20	7.4	7.5	2.1	14.8	16000	3500
	Subarnapur	3955	05.01.2021	01:27 PM	20	7.5	6.9	1.9	11.1	2800	330
	Sarandagarh	3957	05.01.2021	01:38 PM	20	7.1	7.7	1.4	11.1	790	130
Chilka	Rambha	3953	13.01.2021	11:45 AM	14	8.4	7.9	1.8	29.3	45	<1.8
	Satapada	2437	12.01.2021	11:35 PM	24	8.4	8.0	1.6	29.3	20	<1.8
Tampara	Tampara lake	3954	12.01.2021	01:32 PM	13	8.2	3.0	4.2	36.6	460	220

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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	05.01.2021	09:50 AM	23	6.8	3.2	3.4	29.6	2200	340

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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									
	Ranihat	3950										
	Chhatrabazar	3951										
	Nuabazar	2429										
	Biribati	3952										
	Atharabanki	2430	05.01.2021	07:30 PM	22.8	7.6	7.6	2.4	14.8	2200	1700	
Puri canal	Hansapal	3958	19.01.2021	08:30 AM	20	8.2	8.1	<1.0	7.3	4700	1700	NA
	Jagannathpur	3959	19.01.2021	01:45 PM	24	7.9	7.9	<1.0	7.3	2400	790	NA
		Chandanpur	3960	Not monitored								

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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	12.01.2021	02:50 PM	25	8.0	8.2	2.2	11.0	170	<1.8	
Ananta Vasudeva temple side		12.01.2021	02:40 PM	26	7.7	8.7	2.7	14.7	2400	490	
Gyananagar side		12.01.2021	03:00 PM	25	7.8	8.3	2.4	14.7	170	20	
Kedarnath Research Centre side		12.01.2021	02:20 PM	25	7.6	8.8	2.3	11.0	3500	1400	

Ponds in Puri

Narendra	2432	13.01.2021	10:45 AM	26	9.5	10.7	6.0	22.0	490	170
Markanda	2433	13.01.2021	11:15 AM	28	9.4	10.2	7.7	36.6	1300	110
Indradyumna	2434	12.01.2021	05:45 PM	25.5	9.1	9.6	5.7	22.0	45	20
Swetaganga	2435	13.01.2021	09:40 AM	23	9.2	10.3	8.0	29.3	490	45

Parbathisagar	2436	12.01.2021	04:10 PM	25	9.3	9.7	12.0	44.0	130	45
Pond in Angul										
Raniguda pond	3963	13.01.2021	03:00 PM	22	7.4	2.8	6.5	32.7	2200	490
Pond in Jeypore										
Jagannathsagar Pond	3962	19.01.2021	01:30 PM	25	7.5	5.8	1.8	14.3	9200	2200

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