

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, 2024

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	06.11.2024	10:45 AM	30	7.2	5.9	1.8	7.9	790	220	NA	Satisfactory	
2	Iharsuguda	1268	12.11.2024	11:09 AM	28	7.5	6.8	1.6	7.8	1100	330	NA	Satisfactory	
3	Brajrajnagar-U/s	1300	12.11.2024	11:30 AM	28	7.6	6.6	1.3	7.8	2200	790	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	12.11.2024	11:50 AM	28	7.7	6	1.9	12	2800	1100	NA	Satisfactory	
5	Bheden	2403	12.11.2024	12:40 PM	28	7.6	7	2.3	12	790	220	5	Satisfactory	
6	Hirakud	1281	11.11.2024	10:45AM	25	7.5	6.6	1.3	7.9	3500	1100	NA	Satisfactory	
7	Sambalpur U/s	1270	11.11.2024	1:15 PM	25	7.3	6.3	1.1	7.9	1700	790	NA	Satisfactory	
8	Sambalpur D/S	1271	11.11.2024	2:20 PM	25	7.7	5.6	1.3	12	4900	2300	13	Satisfactory	
9	Sambalpur FD/S at Shankmath	3887	11.11.2024	3:15 PM	26	7.4	9	1.6	16	2400	790	11	Satisfactory	
10	Sambalpur FD/S at Huma	2405	11.11.2024	4:10 PM	26	7.6	8.6	1.9	16	2200	700	8	Satisfactory	
11	Power Channel U/s	3888	11.11.2024	12:15 PM	25	7.7	7.2	1.6	7.9	490	130	NA	Satisfactory	
12	Power Channel D/S	2404	11.11.2024	9:40 AM	26	7.4	7.8	1.8	12	790	170	NA	Satisfactory	
13	Sonepur U/s	1272	07.11.2024	12:45 PM	23	7.1	8.9	1.5	7.9	330	130	4	Satisfactory	
14	Sonepur D/S	1274	07.11.2024	1:10 PM	22	7.3	9.3	1.7	7.9	1300	330	4	Satisfactory	
15	Tikarpada	1275	08.11.2024	12:10 PM	25	7.4	6.9	1.4	7.9	490	230	<1.8	Satisfactory	
16	Narasinghpur	1276	04.11.2024	2:45 PM	30	8.5	7.6	1.7	16	2200	490	11	Satisfactory	
17	Munduli	2406	04.11.2024	11:48 AM	31	8.4	8.1	1.6	7.9	3500	1700	13	Satisfactory	
18	Cuttack U/s	1277	04.11.2024	11:00 AM	31	8.5	8.8	2	12	4900	2300	11	Satisfactory	
19	Cuttack D/s	1278	04.11.2024	9:25 AM	31	8.4	8.3	2.2	16	17000	3300	33	Unsatisfactory	TC, FC
20	Cuttack FD/s	3890	04.11.2024	9:03 AM	30	8.3	7.8	2.1	12	2400	790	11	Satisfactory	
21	Paradeep U/s	2407	06.11.2024	1:00 PM	28.7	7.5	6.1	1.7	12	220	33	5	Satisfactory	
22	Paradeep D/S	1639	06.11.2024	2:30 PM	29	7.5	6.6	1.5	16	540	350	11	Satisfactory	
23	Ong river, Dharuakhaman	3889	07.11.2024	12:13 PM	22	7.5	5.2	1.8	16	2800	1300	NA	Satisfactory	
24	Tei	2408	07.11.2024	1:20 PM	22	7.6	7	1.6	20	490	170	NA	Satisfactory	
25	Kathajodi U/s	3891	05.11.2024	11:56 AM	31	8.3	7.4	1.6	7.9	460	170	NA	Satisfactory	
26	Kathajodi D/s	1301	05.11.2024	3:25 PM	29	8.1	5.4	3.6	20	17000	4900	79	Unsatisfactory	BOD,TC,FC
27	Mattagajpur	3892	05.11.2024	1:45 PM	31	7.9	8	2.8	12	14000	3300	49	Unsatisfactory	BOD,TC,FC
28	Kamasasan	3893	05.11.2024	2:16 PM	30	8.1	7.5	2.2	12	4900	2300	NA	Satisfactory	
29	Sankhatrasa	2409	05.11.2024	3:01 PM	29	7.9	5.6	3.2	20	24000	7900	79	Unsatisfactory	BOD,TC,FC
30	Kuakhai at Bhubaneswar FU/s	2410	11.11.2024	9:00 AM	25	7.8	8.6	1.8	7.9	1700	790	17	Satisfactory	
31	Kuakhai at Bhubaneswar U/s	1279	11.11.2024	9:30 AM	26	7.7	8.2	2.1	12	2800	1300	33	Satisfactory	
32	Daya at Gelapur	3894	11.11.2024	11:30 AM	27	7.5	8.6	1.9	12	3500	1300	22	Satisfactory	
33	Daya at Bhubaneswar D/s at Kanti	1280	11.11.2024	3:00 PM	25	7.3	5.2	3.9	24	92000	54000	220	Unsatisfactory	BOD,TC,FC
34	Daya at Bhubaneswar FD/s at Mantri	2411	11.11.2024	4:20 PM	24	7.4	5.8	3.6	20	54000	35000	130	Unsatisfactory	BOD,TC, FC
35	Daya at Kanas	3895	16.11.2024	10:55 AM	26	7.2	6.3	1.5	7.8	4900	2300	23	Satisfactory	
36	Birupa	1640	05.11.2024	12:42 PM	29	8	8.7	2.4	20	490	110	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	11.11.2024	8:30 AM	23	7.2	2.8	7	48	160000	160000	220	Unsatisfactory	DO,BOD,TC,FC
38	Gangua at Palasuni	3897	11.11.2024	11:00 AM	25	6.9	2.6	8	59	160000	160000	350	Unsatisfactory	DO,BOD,TC,FC
39	Gangua at Samantarapur	3898	11.11.2024	12:00 PM	26	7.3	1.6	11	48	160000	160000	350	Unsatisfactory	DO,BOD,TC,FC
40	Gangua at Vadimula	3899	11.11.2024	2:30 PM	27	6.9	3.2	5.7	32	160000	160000	280	Unsatisfactory	DO, BOD,TC,FC
41	Kushabhadra at Bhingarapur	3903	16.11.2024	8:45 AM	24	7.4	6.9	2.1	16	4700	2200	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	16.11.2024	3:10 PM	26	7.5	7.1	2.3	12	3500	940	NA	Satisfactory	
43	Kushabhadra at Gop	3905	16.11.2024	3:50 PM	27	7.7	6.2	1.9	7.8	2800	1100	NA	Satisfactory	
44	Kendrapada U/s	3900	07.11.2024	2:45 PM	29	8.1	6.4	1.7	16	2200	1100	NA	Satisfactory	
45	Kendrapada D/s	3901	07.11.2024	2:25 PM	29	7.9	6.3	2.1	20	3500	1700	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	05.11.2024	11:00 AM	29	7.1	7.6	1.5	16	2200	790	NA	Satisfactory	
47	Mangala D/s	3907	04.11.2024	12:50 PM	31	7.9	7.9	1.6	7.9	3500	1300	11	Satisfactory	
48	Bhargavi at Chandanpur	3908	05.11.2024	11:15 AM	28	8.1	8.9	2.1	7.9	3500	1100	NA	Satisfactory	
49	Devi at Machhagaon	3902	06.11.2024	10:30 AM	29	7.8	5.4	1.7	16	1300	490	NA	Satisfactory	
50	Luna at Bijipur	3912	16.11.2024	12:05 PM	25	7.1	6.5	1.3	12	2400	790	49	Satisfactory	
51	River Sabulia	3914	02.11.2024	1:15 PM	26	7.4	5.9	1.7	7.9	790	330	11		
52	Kusumi	3913	02.11.2024	10:40 AM	26	7.4	6.3	1.8	12	3500	1400	27	Satisfactory	
53	River Kansari	3909	02.11.2024	11:25 AM	28	7.3	6.9	1.8	16	1300	790	NA	Satisfactory	
54	River Badasankha	3910	02.11.2024	12:20 PM	27	7.2	6.5	2.1	16	2800	1400	NA	Satisfactory	
55	Ratnachira	3911	05.11.2024	11:50 AM	27	7.7	7.7	1.9	12	2800	330	5	Satisfactory	

NA : Not analysed

River system : Rushikulya

November, 2024

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	Russelkunda Reservoir	3944	06.11.2024	12:50 PM	26	8.2	8.6	2.2	16	2400	790	NA	Satisfactory	
2	Badanadi, Aska	3946	06.11.2024	2:45 PM	25	7.9	7.1	1.8	12	2200	790	NA	Satisfactory	
3	Rushikulya , Aska	3945	06.11.2024	3:30 PM	25	8	7.3	2.1	16	1700	490	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	06.11.2024	4:25 PM	24	8.1	7.5	2.4	12	1300	330	NA	Satisfactory	
5	Madhopur	1455	05.11.2024	11:50 AM	26	8	7.4	1.7	16	1300	490	11	Satisfactory	
6	Potagarh	1456	05.11.2024	12:40 PM	27	7.9	6.6	2.4	20	790	330	13	Satisfactory	

NA : Not analysed

River system : Baitarani

November, 2024

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	11.11.2024	5:02 PM	24	7.3	7.3	1.5	7.9	1700	700	NA	Satisfactory	
2	Kusei at Deogaon	2421	13.11.2024	9:40 AM	24	8.2	7.1	1.6	7.9	3500	940	NA	Satisfactory	
3	Baitarani at Naigarh	3935	11.11.2024	1:03 PM	25	7.7	7.2	1.3	7.9	790	130	NA	Satisfactory	
4	Baitarani at Unchabali	3936	11.11.2024	1:29 PM	25	7.5	8.9	1.2	7.9	460	110	NA	Satisfactory	
5	Baitarani at Chamua	3937	12.11.2024	12:10 PM	26	7.6	6.5	1.2	7.9	940	330	NA	Satisfactory	
6	Baitarani at Tribindha	3938	12.11.2024	10:55 AM	24	7.7	5.9	1.6	7.9	1400	490	NA	Satisfactory	
7	Baitarani at Joda	1081	11.11.2024	5:20 PM	25	7.5	8.1	1.9	7.9	2800	1100	NA	Satisfactory	
8	Anandpur	1082	13.11.2024	10:27 AM	25	7.6	7.5	1.5	7.9	2400	330	NA	Satisfactory	
9	Jaipur	1083	05.11.2024	11:45 AM	22	8.1	8.1	1.6	16	2800	1400	NA	Satisfactory	
10	Chandbali U/s	1084	13.11.2024	2:05 PM	29	7.7	6.7	1.2	7.8	1700	490	NA	Satisfactory	
11	Chandbali D/s	10018	13.11.2024	2:40 PM	29	7.6	7.2	1.8	12	3500	1300	NA	Satisfactory	
12	Dhamra	1085	13.11.2024	5:05 PM	27	7.4	5.9	1.1	40	2400	790	NA	Satisfactory	
13	Bhadrak U/s	3940	13.11.2024	10:20 AM	28	7.5	6.1	1.3	7.8	1400	490	NA	Satisfactory	
14	Bhadrak D/s	3941	13.11.2024	10:55 AM	28	7.5	5.8	1.6	12	2800	1300	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

November, 2024

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	06.11.2024	7:59 PM	27	7.4	6.6	2	12	2200	790	NA	Satisfactory	
2	Panposh D/S	1038	06.11.2024	1:01 PM	29	7.3	5.2	3.5	24	17000	7900	49	Unsatisfactory	BOD,TC,FC
3	Jalda (Roukela D/S)	1302	06.11.2024	12:21 PM	27	7.2	6.1	3.2	16	14000	4900	23	Unsatisfactory	BOD,TC,FC
4	Attaghat	3916	06.11.2024	11:49 AM	27	7.1	7.6	2.6	12	790	330	11	Satisfactory	
5	Biritola	2414	06.11.2024	11:00 AM	26	7.2	5.3	2.2	12	490	170	4	Satisfactory	
6	Bonaigarh	1039	06.11.2024	10:23 AM	26	7.4	5.9	2.1	12	2400	490	NA	Satisfactory	
7	Rengali	1040	11.11.2024	5:10 PM	25	7.7	6.3	1.9	7.9	330	130	NA	Satisfactory	
8	Samal	1041	11.11.2024	1:00 PM	25	7.4	5.9	1.9	7.9	1400	460	NA	Satisfactory	
9	Talcher FU/s	2415	11.11.2024	11:50 AM	25	7.4	5.9	1.6	7.9	940	330	NA	Satisfactory	
10	Talcher U/s	1303	11.11.2024	10:10 AM	25	7.7	6.1	1.3	7.9	2200	790	NA	Satisfactory	
11	Mandapal	3917	11.11.2024	10:40 AM	25	7.3	8.1	1.3	12	3500	1700	49	Satisfactory	
12	Talcher D/S	1042	12.11.2024	9:30 AM	23	7.5	7.3	1.8	16	2800	940	NA	Satisfactory	
13	Talcher FD/S	2416	12.11.2024	11:00 AM	23	7.3	7.9	1.6	20	1700	490	NA	Satisfactory	
14	Nandira U/s	3919	11.11.2024	8:40 AM	24	7.8	6.9	1.3	7.9	1300	330	NA	Satisfactory	
15	Nandira D/s	3920	11.11.2024	9:30 AM	24	7.6	7.3	1.6	12	1700	490	13	Satisfactory	
16	Kisindajhor	3921	12.11.2024	10:20 AM	22	7.6	7.5	1.6	16	790	230	NA	Satisfactory	
17	Dhenkanal U/s	3918	12.11.2024	12:30 PM	23	7.4	5.4	1.2	7.9	1100	330	NA	Satisfactory	
18	Dhenkanal D/s	2417	12.11.2024	9:30 AM	23	7.5	5.9	1.5	16	2200	790	NA	Satisfactory	
19	Bhuban	1043	12.11.2024	2:10 PM	23	7.6	6.4	2.1	7.9	2400	490	NA	Satisfactory	
20	Kabatibandha	2418	06.11.2024	12:32 PM	24	8.2	5.8	1.6	12	2200	790	NA	Satisfactory	
21	Dharmasala U/s	1044	05.11.2024	3:00 PM	23	8.3	6.6	2	16	1100	490	NA	Satisfactory	
22	Dharmasala D/s	10019	05.11.2024	2:40 PM	23	8.3	6.9	2.2	20	2400	790	NA	Satisfactory	
23	Pottamundai	1045	07.11.2024	12:30 PM	30	7.5	7.5	2.2	16	2400	1300	NA	Satisfactory	
24	Khānditara	2419	05.11.2024	3:45 PM	23	8.4	7.3	1.4	16	490	130	NA	Satisfactory	
25	Binjarpur	3922	05.11.2024	12:50 PM	23	8.3	7	1.5	12	490	230	NA	Satisfactory	
26	Ali	2420	07.11.2024	12:50 PM	29	7.7	6.3	1.9	12	2200	490	NA	Satisfactory	
27	Sankh U/s	2412	06.11.2024	8:29 AM	27	7.3	5.5	2.1	16	790	170	NA	Satisfactory	
28	Koel U/s	2413	06.11.2024	3:14 PM	28	7.3	6.2	1.7	12	4900	1700	NA	Satisfactory	
29	Guradi nallah	3923	06.11.2024	1:26 PM	30	7.1	8.1	5.7	40	92000	54000	79	Unsatisfactory	BOD,TC,FC
30	Badajhor	3924	12.11.2024	3:45 PM	22	7.3	5.8	2.3	7.9	4900	1700	NA	Satisfactory	

31	Damsala at Dayanabil	3933	06.11.2024	1:30 PM	21	8.2	7.2	1.7	7.9	3500	1700	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	06.11.2024	11:52 AM	22	7.8	7.1	1.8	12	2800	1100	NA	Satisfactory	
33	Karo at Barbil	3915	11.11.2024	5:00 PM	24	7.5	7.1	1.1	7.9	490	130	NA	Satisfactory	
34	Lingira U/s	3925	08.11.2024	9:45 AM	24	7.7	6.1	2.1	7.9	2800	790	NA	Satisfactory	
35	Lingira D/s	3926	08.11.2024	9:05 AM	24	7.7	6.9	2.6	16	3500	1100	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	12.11.2024	1:20 PM	23	7.5	6	2.1	7.9	1300	490	NA	Satisfactory	
37	Bangurunallah	3930	11.11.2024	12:30 PM	24	7.2	5.5	2.5	16	1100	490	11	Satisfactory	
38	Singadajhor	3929	11.11.2024	1:30 PM	26	7.6	5.9	2.3	16	460	230	NA	Satisfactory	
39	Tikira U/s	3927	11.11.2024	4:20 PM	25	7.7	7.3	1.8	12	2400	490	NA	Satisfactory	
40	Tikira D/s	3928	11.11.2024	3:40 PM	26	7.6	8.1	2.1	16	3500	940	NA	Satisfactory	
41	Bangurusingada jhor	3931	12.11.2024	11:00 AM	22	7.6	6.3	2.6	16	790	330	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

November, 2024

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	14.11.2024	12:40 PM	29	7.6	7.5	1.9	12	3500	1300	33	Satisfactory	
2	Balasure U/s	3943	14.11.2024	4:30 PM	28	7.7	6.5	1.4	7.8	2200	700	NA	Satisfactory	
3	Balasure D/s	2424	14.11.2024	5:15 PM	28	7.6	7.1	1.8	12	2800	1300	NA	Satisfactory	
4	Hatiagond (Sona)	3942	14.11.2024	9:50 AM	28	7.7	5.9	1.4	12	1100	330	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

November, 2024

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	Muniguda	2426	21.11.2024	1:12 PM	24	7.9	7	1.1	7.8	1700	330	NA	Satisfactory	
2	Gunupur	2427	21.11.2024	10:48 AM	24	8.2	8.4	1.1	7.8	2200	490	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

November, 2024

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	14.11.2024	3:10 PM	29	7.7	6.1	1.4	7.8	1300	330	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

November, 2024

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	21.11.2024	4:04 PM	23	7.4	5.4	1.1	7.8	1300	330	NA	Satisfactory	
2	Jaykypur D/s	1642	21.11.2024	3:37 PM	23	7.8	6.9	1.4	12	3500	790	11	Satisfactory	
3	Rayagada D/s	1643	21.11.2024	8:12 AM	22	7.7	6.9	1.8	16	2800	490	13	Satisfactory	

NA : Not analysed

River system : Kolab

November, 2024

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	07.11.2024	4:00 PM	20	7.7	7.3	1.7	24	2800	1100	NA	Satisfactory	

NA : Not analysed

River system : Indravati

November, 2024

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	07.11.2024	7:37 PM	15	7.6	7.1	1.6	20	490	140	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

November, 2024

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 Damodarapally	3949	06.11.2024	10:00 AM	27	8.3	6.1	1.7	20	2400	790	NA	Satisfactory	

NA : Not analysed

Bhitarkanika Ramsar Site

November, 2024

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 Gobari at Jambo	5532	07.11.2024	9:00 AM	28	7.9	6	2	20	2800	1400	NA	Satisfactory	
2	River Patsala at Gupti	5534	06.11.2024	10:58 AM	29	7.6	7.2	2.1	12	1300	330	NA	Satisfactory	
3	River Hansua at Barunei	5533	07.11.2024	11:00 AM	27	7.8	6.8	1.7	16	3500	1700	NA	Satisfactory	
4	River Dhamara at Kalibhanjadia	5535	06.11.2024	2:15 PM	28.8	7.6	7.8	2.3	20	2200	790	NA	Satisfactory	
5	River Bhitarkanika at Dangamala	5536	06.11.2024	12:50 PM	29	7.1	8.1	2	20	1300	490	NA	Satisfactory	

November, 2024

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	
SEA												
Coastal Water	Gopalpur sea	2441	05.11.2024	1:30 PM	27	8.1	5.9	1.4	16	<1.8	<1.8	NA
	Swargadwara (Puri)	2439	04.11.2024	4:35 PM	30	8.3	6.9	1.9	12	79	<1.8	NA
	Pardeep sea	2440	06.11.2024	3:00 PM	29.1	7.2	8.4	1.6	24	<1.8	<1.8	NA

November, 2024

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	FS, MPN/100 mL
LAKES												
Anshupa	Kadalibari	2438	04.11.2024	3:58 PM	29	8.1	5.6	2.5	7.9	790	490	NA
	Bishnupur	3956	04.11.2024	12:40 PM	31	8.1	7.7	2.5	7.9	1300	490	NA
	Subarnapur	3955	04.11.2024	4:25 PM	29	7.9	7.2	2.3	16	2800	790	NA
	Sarandagarh	3957	04.11.2024	4:08 PM	29	8	6.2	2.4	7.9	2200	700	NA
Chilika	Rambha	3953	07.11.2024	9:46 AM	25	7.9	7	2	24	330	130	NA
	Satapada	2437	04.11.2024	11:25 AM	31	7.6	6.8	2.3	7.9	70	49	NA
Tampara	Tampara lake	3954	05.11.2024	1:05 PM	26	8.5	4.5	4.7	40	490	130	NA

November, 2024

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
CREEK											
Atharabanki creek	3961	06.11.2024	7:50 AM	28.2	7.4	5.7	1.3	20	2400	490	NA

November, 2024

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	
CANALS												
Taladanda canal	Jobra	2428	06.11.2024	9:20 AM	26	8	6.3	2.1	7.9	1300	790	NA
	Ranihat	3950	06.11.2024	9:57 AM	25	8.2	5.9	2.4	16	92000	54000	NA
	Chhatrabazar	3951	06.11.2024	10:02 AM	26	8.2	7	1.8	12	2400	790	NA
	Nuabazar	2429	06.11.2024	10:13 AM	25	8.1	7.6	2.6	16	1700	490	NA
	Biribati	3952	06.11.2024	10:30 AM	25	8.2	7.6	1.8	12	7900	4900	NA
	Atharabanki	2430	06.11.2024	1:55 PM	28.8	6.9	5.8	2	20	2800	700	NA
Puri canal	Hansapal	3958	16.11.2024	8:00 AM	25	7.7	5.9	2.4	23	3500	1300	NA
	Jagannathpur	3959	16.11.2024	1:20 PM	26	7.8	5.6	2.6	23	2200	790	NA
	Chandanpur	3960	05.11.2024	12:30 PM	30	8	9.3	1.6	7.9	2200	790	NA

