

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, 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	10.12.2024	11:50 AM	24	7.9	8.0	1.9	11	490	220	NA	Satisfactory	
2	Iharsuguda	1268	11.12.2024	10:09 AM	24	8.5	7.3	1.8	7.5	790	230	NA	Satisfactory	
3	Brajrajnagar-U/s	1300	11.12.2024	10:34 AM	24	8.5	7.4	1.5	7.5	490	170	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	11.12.2024	10:53 AM	24	8.4	7.9	2.1	11	1300	330	NA	Satisfactory	
5	Bheden	2403	11.12.2024	12:00 PM	24	8.3	7.8	2.7	15	330	110	5	Satisfactory	
6	Hirakud	1281	05.12.2024	3:00 PM	25	7.2	5.6	1.4	7.6	490	130	NA	Satisfactory	
7	Sambalpur U/s	1270	05.12.2024	5:00 PM	26	7.8	6.1	1.3	7.6	1100	330	13	Satisfactory	
8	Sambalpur D/S	1271	05.12.2024	9:05 AM	25	7.9	6.9	1.5	7.6	3300	1300	17	Satisfactory	
9	Sambalpur FD/S at Shankamath	3887	05.12.2024	10:55 AM	25	7.5	6.0	1.7	11	1700	330	11	Satisfactory	
10	Sambalpur FD/S at Huma	2405	05.12.2024	11:02 AM	25	7.9	6.2	1.8	11	1400	310	13	Satisfactory	
11	Power Channel U/s	3888	05.12.2024	3:55 PM	25	7.6	7.2	1.5	7.6	330	45	NA	Satisfactory	
12	Power Channel D/S	2404	05.12.2024	1:20 PM	26	7.7	7.3	1.9	11	490	130	NA	Satisfactory	
13	Sonepur U/s	1272	03.12.2024	11:47 AM	20	8.4	7.6	1.6	19	490	170	<1.8	Satisfactory	
14	Sonepur D/S	1274	03.12.2024	11:03 AM	18	8.2	7.9	1.7	15	790	330	<1.8	Satisfactory	
15	Tikarpada	1275	11.12.2024	11:30 AM	26	8.3	7.7	1.4	7.5	330	110	NA	Satisfactory	
16	Narasinghpur	1276	03.12.2024	1:40 PM	22	7.5	7.6	1.5	11	1700	330	13	Satisfactory	
17	Munduli	2406	03.12.2024	10:40 AM	22	7.8	7.5	1.6	11	2200	790	17	Satisfactory	
18	Cuttack U/s	1277	03.12.2024	10:16 AM	21	7.7	7.9	1.9	11	1400	490	23	Satisfactory	
19	Cuttack D/s	1278	03.12.2024	9:03 AM	20	7.6	7.6	2.1	11	4900	1700	33	Satisfactory	
20	Cuttack FD/s	3890	03.12.2024	8:46 AM	19	7.7	7.1	2.0	7.6	3500	1400	22	Satisfactory	
21	Paradeep U/s	2407	05.12.2024	12:30 PM	24.5	8.1	6.1	1.3	7.5	130	23	<1.8	Satisfactory	
22	Paradeep D/S	1639	05.12.2024	1:25 AM	26	8.3	6.3	1.6	11	220	110	<1.8	Satisfactory	
23	Ong river, Dharuakhaman	3889	03.12.2024	12:17 PM	19	8.4	7.5	1.9	11	1300	330	NA	Satisfactory	
24	Tei	2408	03.12.2024	11:23 AM	17	8.3	8.7	1.5	11	790	170	NA	Satisfactory	
25	Kathajodi U/s	3891	04.12.2024	10:25 AM	20	7.9	6.0	1.7	19	1100	460	NA	Satisfactory	
26	Kathajodi D/s	1301	04.12.2024	2:52 PM	22	8.5	5.3	3.5	15	11000	4900	49	Unsatisfactory	BOD,TC,FC
27	Mattagajpur	3892	04.12.2024	12:30 PM	21	7.8	6.9	2.5	11	7900	3300	33	Unsatisfactory	TC,FC
28	Kamasasan	3893	04.12.2024	1:05 PM	22	7.9	5.6	2.1	11	2200	790	NA	Satisfactory	
29	Sankhatrasa	2409	04.12.2024	1:50 PM	22	8.0	5.9	3.3	23	35000	13000	79	Unsatisfactory	BOD,TC,FC
30	Kuakhai at Bhubaneswar FU/s	2410	04.12.2024	11:05 AM	20	8.1	5.8	1.7	15	1300	490	17	Satisfactory	
31	Kuakhai at Bhubaneswar U/s	1279	04.12.2024	11:25 AM	21	8.0	6.2	2.0	15	2800	110	23	Satisfactory	
32	Daya at Gelapur	3894	04.12.2024	12:20 PM	22	7.7	7.0	1.8	15	3500	790	22	Satisfactory	
33	Daya at Bhubaneswar D/s at Kanti	1280	04.12.2024	3:25 PM	22	7.2	5.7	4.0	23	160000	92000	220	Unsatisfactory	BOD,TC,FC
34	Daya at Bhubaneswar FD/s at Mantri	2411	04.12.2024	3:33 PM	23	7.3	5.8	3.8	23	92000	54000	130	Unsatisfactory	BOD,TC,FC
35	Daya at Kanas	3895	02.12.2024	11:30 AM	23	7.5	6.0	1.6	19	3300	780	23	Satisfactory	
36	Birupa	1640	04.12.2024	11:19 AM	21	8.2	7.0	2.3	19	1400	490	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	04.12.2024	10:15 AM	20	7.2	1.2	6.7	46	>160000	>160000	240	Unsatisfactory	DO,BOD,TC,FC
38	Gangua at Palasuni	3897	04.12.2024	11:50 AM	22	7.1	1.3	8.0	53	>160000	>160000	220	Unsatisfactory	DO,BOD,TC,FC
39	Gangua at Samantarapur	3898	04.12.2024	12:50 PM	23	7.2	<0.3	11.3	53	>160000	>160000	280	Unsatisfactory	DO,BOD,TC,FC
40	Gangua at Vadimula	3899	04.12.2024	3:10 PM	21	7.2	3.4	6.3	46	160000	92000	170	Unsatisfactory	DO, BOD,TC,FC
41	Kushabhadra at Bhingarapur	3903	02.12.2024	8:45 AM	23	7.4	6.2	1.9	19	2400	490	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	02.12.2024	2:00 PM	24	7.4	6.0	2.2	19	2400	490	NA	Satisfactory	
43	Kushabhadra at Gop	3905	02.12.2024	3:05 PM	24	7.3	5.4	1.7	19	2200	700	NA	Satisfactory	
44	Kendrapada U/s	3900	06.12.2024	2:50 PM	24	8.3	7.0	1.8	15	3300	1100	NA	Satisfactory	
45	Kendrapada D/s	3901	06.12.2024	2:32 PM	24	7.6	7.5	2.2	15	4900	2300	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	11.12.2024	10:10 AM	18	7.7	7.3	1.6	7.5	790	230	NA	Satisfactory	
47	Mangala D/s	3907	10.12.2024	12:45 PM	20	7.4	6.2	1.7	11	1700	330	22	Satisfactory	
48	Bhargavi at Chandanpur	3908	11.12.2024	10:30 AM	18	7.8	6.8	2.0	7.5	1700	460	NA	Satisfactory	
49	Devi at Machhagaon	3902	05.12.2024	10:25 AM	25	7.9	5.9	1.8	7.5	1300	330	NA	Satisfactory	
50	Luna at Bijipur	3912	02.12.2024	12:05 PM	22	7.6	6.1	1.4	19	1300	490	33	Satisfactory	
51	River Sabulia	3914	02.12.2024	12:55 PM	23	7.6	5.0	1.9	15	2800	460	49	Satisfactory	
52	Kusumi	3913	02.12.2024	10:50 AM	21	7.9	8.3	2.0	19	1100	490	33	Satisfactory	
53	River Kansari	3909	02.12.2024	11:40 AM	22	7.8	8.6	1.7	19	1400	490	NA	Satisfactory	
54	River Badasankha	3910	02.12.2024	2:50 PM	25	7.7	8.8	1.9	7.6	3500	270	NA	Satisfactory	
55	Ratnachira	3911	11.12.2024	10:50 AM	17	7.2	6.3	1.8	7.5	1300	330	11	Satisfactory	

NA : Not analysed

River system : Rushikulya

December, 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	04.12.2024	6:00 PM	23	7.9	6.7	2.1	7.6	1300	330	NA	Satisfactory	
2	Badanadi, Aska	3946	04.12.2024	4:53 PM	26	8.0	6.8	1.9	7.6	2400	490	NA	Satisfactory	
3	Rushikulya , Aska	3945	04.12.2024	4:42 PM	27	8.1	6.2	2.0	11	2800	790	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	04.12.2024	4:19 PM	26	8.5	6.1	2.3	11	2200	330	NA	Satisfactory	
5	Madhopur	1455	05.12.2024	10:49 AM	25	8.3	5.3	1.8	7.6	1700	220	13	Satisfactory	
6	Potagarh	1456	05.12.2024	9:45 AM	22	8.1	5.5	2.3	11	490	110	11	Satisfactory	

NA : Not analysed

River system : Baitarani

December, 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	11.12.2024	4:49 PM	20	7.4	7.3	1.4	12	1300	490	NA	Satisfactory	
2	Kusei at Deogaon	2421	13.12.2024	9:20 AM	21	7.8	6.9	1.9	7.9	1100	220	NA	Satisfactory	
3	Baitarani at Naigarh	3935	11.12.2024	11:33 AM	22	7.6	7.1	1.4	7.9	790	220	NA	Satisfactory	
4	Baitarani at Unchabali	3936	11.12.2024	11:56 AM	22	7.5	6.9	1.3	7.9	1100	230	NA	Satisfactory	
5	Baitarani at Chamrua	3937	12.12.2024	12:22 PM	22	7.5	6.9	1.4	7.9	490	230	NA	Satisfactory	
6	Baitarani at Tribindha	3938	12.12.2024	11:01 AM	21	7.6	7.2	1.5	7.9	1300	330	NA	Satisfactory	
7	Baitarani at Joda	1081	11.12.2024	5:15 PM	20	7.6	6.5	1.7	7.9	790	230	NA	Satisfactory	
8	Anandpur	1082	13.12.2024	10:10 AM	22	7.5	7.4	1.5	7.9	330	130	NA	Satisfactory	
9	Jaipur	1083	02.12.2024	3:15 PM	23	8	7.8	2.0	11	4900	1300	NA	Satisfactory	
10	Chandbali U/s	1084	19.12.2024	1:30 PM	24	7.3	5.9	1.7	20	790	230	NA	Satisfactory	
11	Chandbali D/s	10018	19.12.2024	2:05 PM	24	7.5	6.3	1.9	20	1300	330	NA	Satisfactory	
12	Dhamra	1085	19.12.2024	4:40 PM	24	7.2	7.1	1.5	39	1300	330	NA	Satisfactory	
13	Bhadrak U/s	3940	19.12.2024	9:40 AM	22	7.7	6.8	1.6	16	1100	230	NA	Satisfactory	
14	Bhadrak D/s	3941	19.12.2024	10:15 AM	22	7.7	6.1	1.9	12	1700	330	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

December, 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	10.12.2024	9:04 AM	24	7.6	6.8	2.2	7.5	2200	790	NA	Satisfactory	
2	Panposh D/S	1038	10.12.2024	11:45 AM	24	7.4	6.4	3.8	15	35000	13000	33	Unsatisfactory	BOD,TC,FC
3	Jalda (Roukela D/S)	1302	10.12.2024	10:45 AM	25	7.2	7.3	3.2	11	17000	7900	23	Unsatisfactory	BOD,TC,FC
4	Attaghat	3916	10.12.2024	11:20 AM	23	7.2	7.4	2.7	7.5	2400	790	5	Satisfactory	
5	Biritola	2414	10.12.2024	4:00 PM	24	7.4	7.6	2.3	7.5	330	130	5	Satisfactory	
6	Bonaigarh	1039	10.12.2024	3:36 PM	24	7.7	7.8	1.9	7.5	490	130	NA	Satisfactory	
7	Rengali	1040	09.12.2024	4:50 PM	25	7.8	7.6	2.0	7.5	490	130	NA	Satisfactory	
8	Samal	1041	09.12.2024	12:30 PM	25	7.4	7.0	2.1	7.5	2400	490	NA	Satisfactory	
9	Talcher FU/s	2415	09.12.2024	11:10 AM	24	7.3	6.5	1.3	7.5	490	170	NA	Satisfactory	
10	Talcher U/s	1303	09.12.2024	9:50 AM	24	7.4	6.7	1.7	7.5	790	230	NA	Satisfactory	
11	Mandapal	3917	09.12.2024	10:30 AM	24	7.3	6.3	1.4	11	1700	490	13	Satisfactory	
12	Talcher D/S	1042	10.12.2024	9:50 AM	22	7.3	6.9	1.8	11	1300	330	NA	Satisfactory	
13	Talcher FD/S	2416	10.12.2024	12:00 PM	22	7.2	6.2	1.7	15	330	130	NA	Satisfactory	
14	Nandira U/s	3919	09.12.2024	8:40 AM	23	7.4	6.5	1.3	7.5	1400	460	NA	Satisfactory	
15	Nandira D/s	3920	09.12.2024	9:20 AM	24	7.5	6.8	1.4	11	2400	790	11	Satisfactory	
16	Kisindajhor	3921	10.12.2024	10:30 AM	22	7.7	7.0	2.0	19	790	330	NA	Satisfactory	
17	Dhenkanal U/s	3918	10.12.2024	10:50 AM	22	7.3	7.0	1.7	7.5	1100	170	NA	Satisfactory	
18	Dhenkanal D/s	2417	10.12.2024	4:10 PM	22	7.5	7.3	1.5	11	1400	220	NA	Satisfactory	
19	Bhuban	1043	10.12.2024	2:45 PM	22	7.5	6.9	1.4	7.5	940	330	NA	Satisfactory	
20	Kabatibandha	2418	03.12.2024	2:15 PM	22	7.6	8.2	1.7	11	1300	330	NA	Satisfactory	
21	Dharmasala U/s	1044	02.12.2024	12:16 PM	23	7.7	8.3	1.9	7.6	2200	790	NA	Satisfactory	
22	Dharmasala D/s	10019	02.12.2024	12:39 PM	23	7.6	8.4	2.0	7.6	3500	1300	NA	Satisfactory	
23	Pottamundai	1045	06.12.2024	1:24 PM	24	8.1	6.5	2.1	7.5	2800	790	NA	Satisfactory	
24	Khânditara	2419	02.12.2024	11:48 AM	23	7.8	8.5	1.5	7.6	790	170	NA	Satisfactory	
25	Binjarpur	3922	02.12.2024	2:00 PM	22	7.8	7.0	1.7	19	1700	490	NA	Satisfactory	
26	Ali	2420	06.12.2024	12:51 PM	25	8.0	6.3	1.7	7.5	2400	490	NA	Satisfactory	
27	Sankh U/s	2412	10.12.2024	9:29 AM	24	7.6	7.2	2.0	7.5	790	230	NA	Satisfactory	
28	Koel U/s	2413	10.12.2024	9:15 AM	24	7.4	7.8	1.6	7.5	790	170	NA	Satisfactory	
29	Guradi nallah	3923	10.12.2024	12:05 PM	23	7.8	7.9	4.7	30	22000	7900	11	Unsatisfactory	BOD,TC,FC
30	Badajhor	3924	10.12.2024	3:20 PM	22	8.0	7.4	1.4	15	2800	1100	NA	Satisfactory	

31	Damsala at Dayanabil	3933	03.12.2024	12:40 PM	22	7.9	7.8	1.8	15	2800	460	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	03.12.2024	3:15 PM	22	7.7	7.6	1.9	23	2200	490	NA	Satisfactory	
33	Karo at Barbil	3915	11.12.2024	3:49 PM	21	7.5	7.4	1.2	7.9	490	130	NA	Satisfactory	
34	Lingira U/s	3925	11.12.2024	8:30 AM	25	8.3	5.8	1.7	7.5	790	330	NA	Satisfactory	
35	Lingira D/s	3926	11.12.2024	9:10 AM	25	8.2	7.6	1.7	11	1100	330	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	10.12.2024	1:10 PM	22	7.8	7.2	2.2	7.5	1400	310	NA	Satisfactory	
37	Bangurunallah	3930	09.12.2024	11:50 AM	24	7.5	7.0	1.9	15	1400	330	17	Satisfactory	
38	Singadajhor	3929	09.12.2024	1:00 PM	24	7.8	6.5	2.5	19	940	330	NA	Satisfactory	
39	Tikira U/s	3927	09.12.2024	4:10 PM	25	8.2	7.0	2.2	7.5	1700	490	NA	Satisfactory	
40	Tikira D/s	3928	09.12.2024	3:30 PM	24	7.9	6.9	2.0	11	1700	630	NA	Satisfactory	
41	Bangurusingada jhor	3931	10.12.2024	11:10 AM	22	7.7	7.0	2.0	23	490	110	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

December, 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	20.12.2024	1:55 PM	23	8.2	7.3	1.8	12	2400	490	22	Satisfactory	
2	Balasure U/s	3943	20.12.2024	4:35 PM	23	7.9	8.4	1.6	16	1300	490	NA	Satisfactory	
3	Balasure D/s	2424	20.12.2024	5:25 PM	22	7.8	8.3	1.9	12	1700	490	NA	Satisfactory	
4	Hatiagond (Sona)	3942	20.12.2024	10:10 AM	22	7.7	7.9	1.6	12	2200	330	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

December, 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	09.12.2024	9:58 AM	24	8.0	8.4	1.2	7.5	700	220	NA	Satisfactory	
2	Gunupur	2427	09.12.2024	12:08 PM	25	7.9	8.3	1.3	7.5	700	170	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

December, 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	20.12.2024	3:30 PM	23	8.2	6.9	1.6	16	490	130	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

December, 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	09.12.2024	2:26 PM	23	7.8	7.1	1.2	7.5	790	220	NA	Satisfactory	
2	Jayakypur D/s	1642	09.12.2024	2:00 PM	23	7.8	7.2	1.3	11	1100	230	11	Satisfactory	
3	Rayagada D/s	1643	09.12.2024	7:35 AM	22	7.9	8.2	1.7	15	790	270	8	Satisfactory	

NA : Not analysed

River system : Kolab

December, 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	06.12.2024	12:55 PM	19	8.3	7.0	1.7	7.5	490	130	NA	Satisfactory	

NA : Not analysed

River system : Indravati

December, 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	06.12.2024	7:45 AM	14	8.4	6.7	1.5	7.5	330	130	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

December, 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	04.12.2024	12:11 PM	26	8.1	5.7	1.8	7.6	490	130	NA	Satisfactory	

NA : Not analysed

December, 2024

Bhitarkanika Ramsar Site

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	06.12.2024	9:03 AM	24	7.5	6.9	2.1	11	2200	790	NA	Satisfactory	
2	River Patsala at Gupti	5534	06.12.2024	10:02 AM	25	7.7	7	2	11	1400	270	NA	Satisfactory	
3	River Hansua at Barunei	5533	Could not be monitored due to no boat facility											
4	River Dhamara at Kalibhanjadia	5535	06.12.2024	3:05 PM	24	7.9	7.1	1.8	7.5	1100	270	NA	Satisfactory	
5	River Bhitarkanika at Dangamala	5536	06.12.2024	1:05 PM	26	7.7	7.5	2.2	11	1700	330	NA	Satisfactory	

December, 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	05.12.2024	7:45 AM	24	8.3	7.1	1.3	38	<1.8	<1.8	NA
	Swargadwara (Puri)	2439	10.12.2024	4:20 PM	25	8.3	7	1.8	38	22	13	NA
	Pardeep sea	2440	05.12.2024	2:10 PM	24.7	8.3	6.8	1.5	30	<1.8	<1.8	NA

December, 2024

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	FS, MPN/100 mL
Anshupa	Kadalibari	2438	03.12.2024	12:11 PM	21	7.6	7	2.3	7.6	3500	700	NA
	Bishnupur	3956	03.12.2024	11:33 AM	21	7.3	6.5	2.4	7.6	2200	330	NA
	Subarnapur	3955	03.12.2024	11:58 AM	22	7.5	6.1	2.1	7.6	1700	700	NA
	Sarandagarh	3957	03.12.2024	12:20 PM	21	7.7	7.3	2.3	11	2800	940	NA
Chilika	Ramba	3953	06.12.2024	10:20 AM	25	8.1	6.3	2.1	38	330	45	NA
	Satapada	2437	10.12.2024	11:40 AM	25	7.3	6.3	2.1	11	330	110	NA
Tampara	Tampara lake	3954	05.12.2024	10:10 AM	25	8.4	7	2.8	31	1100	460	NA

December, 2024

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	FS, MPN/100 mL	
Atharabanki creek	3961	05.12.2024	1:45 PM	25.5	7.5	6.9	2.7	26	4900	1700	NA	

December, 2024

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	FS, MPN/100 mL	
Taladanda canal	Jobra	2428	05.12.2024	10:41 AM	20	8.3	7.1	2	15	4900	2300	NA
	Ranihat	3950	05.12.2024	10:50 AM	20	7.5	7.2	2.2	15	7900	2700	NA
	Chhatrabazar	3951	05.12.2024	10:56 AM	20	8.3	7.3	1.9	11	54000	17000	NA
	Nuabazar	2429	05.12.2024	11:06 AM	21	7.7	7.5	2.5	11	14000	4900	NA
	Biribati	3952	05.12.2024	11:22 AM	21	8.2	7.7	1.6	7.6	13000	3300	NA
	Atharabanki	2430	05.12.2024	1:00 PM	25	8	7.8	2.1	11	2200	330	NA
Puri canal	Hansapal	3958	02.12.2024	8:00 AM	22	7.6	8.3	2.2	19	4900	1300	NA
	Jaganathpur	3959	02.12.2024	1:00 PM	22	7.7	8.2	2.5	11	1700	460	NA
	Chandanpur	3960	11.12.2024	12:15 PM	16	8	6.5	1.8	11	1400	630	NA

