

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

July, 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	11.07.2024	3:30 PM	31	7	7.9	1.4	7.8	2800	1100	NA	Satisfactory	
2	Jharsuguda	1268	16.07.2024	11:40 AM	29	7.4	8.4	1.2	7.7	1300	330	NA	Satisfactory	
3	Brajrajnagar-U/s	1300	16.07.2024	12:05 PM	29	7.4	8	1.5	7.7	3500	700	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	16.07.2024	12:30 PM	29	7.2	7.6	1.8	12	3500	1300	NA	Satisfactory	
5	Bheden	2403	16.07.2024	11:05 AM	28	7.2	8.2	1.1	7.7	790	330	<1.8	Satisfactory	
6	Hirakud	1281	09.07.2024	10:20 AM	26	7.6	6.6	1.2	7.8	330	130	NA	Satisfactory	
7	Sambalpur U/s	1270	09.07.2024	12:50 PM	25	7.9	6.5	1.3	7.8	490	170	NA	Satisfactory	
8	Sambalpur D/S	1271	09.07.2024	1:35 PM	25	7.6	5.4	2.1	16	3500	790	8	Satisfactory	
9	Sambalpur FD/S at Shankamath	3887	09.07.2024	3:25 PM	26	7.5	5.6	1.7	12	2800	700	5	Satisfactory	
10	Sambalpur FD/S at Huma	2405	09.07.2024	4:40 PM	26	7.7	5.7	1.3	7.8	460	170	<1.8	Satisfactory	
11	Power Channel U/s	3888	09.07.2024	11:35 AM	26	7.7	6.4	1.7	12	170	49	NA	Satisfactory	
12	Power Channel D/S	2404	09.07.2024	9:40 AM	26	7.6	7.9	1.8	12	490	110	NA	Satisfactory	
13	Sonepur U/s	1272	05.07.2024	5:00 PM	22	7.1	6.9	1.3	7.9	790	330	27	Satisfactory	
14	Sonepur D/S	1274	05.07.2024	4:20 PM	23	7.2	7.1	1.6	12	3500	1700	49	Satisfactory	
15	Tikarpada	1275	06.07.2024	1:10 PM	23	7.7	7.5	1.3	7.8	170	33	<1.8	Satisfactory	
16	Narasinghpur	1276	02.07.2024	2:34 PM	28	7.5	7.4	1.1	8	330	110	11	Satisfactory	
17	Munduli	2406	02.07.2024	11:04 AM	27	7.5	7.2	1.5	8	790	170	17	Satisfactory	
18	Cuttack U/s	1277	02.07.2024	10:41 AM	27	7.5	7.5	1.8	12	3300	1700	33	Satisfactory	
19	Cuttack D/s	1278	02.07.2024	9:28 AM	26	7.4	6.1	2	16	22000	4900	79	Unsatisfactory	TC, FC
20	Cuttack FD/s	3890	02.07.2024	9:08 AM	26	7.3	7.2	1.7	12	1400	460	5	Satisfactory	
21	Paradeep U/s	2407	10.07.2024	1:00 PM	28	8.4	8.5	1.3	7.8	<1.8	<1.8	<1.8	Satisfactory	
22	Paradeep D/S	1639	10.07.2024	3:00 PM	28.5	8.1	7	1.7	12	<1.8	<1.8	<1.8	Satisfactory	
23	Ong river, Dharaukhaman	3889	05.07.2024	10:05 AM	23	7.3	6.7	1.2	7.9	2200	790	NA	Satisfactory	
24	Tel	2408	05.07.2024	4:07 PM	24	7.1	6.3	1.5	7.9	4900	1300	NA	Satisfactory	
25	Kathajodi U/s	3891	03.07.2024	8:35 AM	19	7.5	7.3	1.4	8	1300	490	NA	Satisfactory	
26	Kathajodi D/s	1301	03.07.2024	1:15 PM	20	7.7	7.5	3.7	24	92000	54000	220	Unsatisfactory	BOD,TC,FC
27	Mattagajpur	3892	03.07.2024	11:10 AM	21	7.6	7	3.4	20	54000	35000	170	Unsatisfactory	BOD,TC,FC
28	Kamasasan	3893	03.07.2024	11:47 AM	20	7.8	7.1	1.6	8	4900	2300	NA	Satisfactory	
29	Sankhatrasa	2409	03.07.2024	12:44 PM	20	7.6	7.3	3.7	20	54000	24000	240	Unsatisfactory	BOD,TC,FC
30	Kuakhai FU/s	2410	12.07.2024	8:30 AM	26	6.8	7.2	1.2	7.8	1300	330	8	Satisfactory	
31	Kuakhai U/s	1279	12.07.2024	9:00 AM	26	7	7	1.6	12	1700	490	13	Satisfactory	
32	Daya at Gelapur	3894	12.07.2024	10:00 AM	25	7	6.4	1.7	12	940	330	8	Satisfactory	
33	Kuakhai D/s	1280	12.07.2024	11:40 AM	24	7	5.2	4.3	16	11000	4900	33	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	12.07.2024	12:10 PM	24	6.8	5.4	3.6	16	7900	3300	23	Unsatisfactory	BOD,TC, FC
35	Daya at Kanas	3895	01.07.2024	3:30 PM	32	7.2	5.8	2.1	16	2200	490	11	Satisfactory	
36	Birupa	1640	03.07.2024	10:03 AM	20	7.7	7.5	1.7	12	3500	1700	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	11.07.2024	10:00 AM	23	6.8	Nil	4.7	23	54000	24000	70	Unsatisfactory	DO,BOD,TC,FC
38	Gangua at Palasuni	3897	11.07.2024	4:05 PM	27	6.7	3.2	7	39	92000	35000	79	Unsatisfactory	DO,BOD,TC,FC
39	Gangua at Samantarapur	3898	11.07.2024	2:45 PM	27	6.6	1.9	12	54	160000	160000	170	Unsatisfactory	DO,BOD,TC,FC
40	Gangua at Vadimula	3899	11.07.2024	2:00 PM	26	6.6	4.2	5.7	31	35000	17000	94	Unsatisfactory	DO,BOD,TC,FC
41	Kushabhadra at Bhingarapur	3903	01.07.2024	11:00 AM	30	7.3	5.3	1.7	12	2800	790	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	01.07.2024	12:00 PM	31	7.4	8.1	1.3	8	1100	330	NA	Satisfactory	
43	Kushabhadra at Gop	3905	01.07.2024	12:30 PM	30	7.2	7.4	1.6	12	2400	490	NA	Satisfactory	
44	Kendrapada U/s	3900	09.07.2024	4:20 PM	28	8.2	7	1.2	7.8	2200	490	NA	Satisfactory	
45	Kendrapada D/s	3901	09.07.2024	4:50 PM	28	7.8	6.5	2	16	3500	1100	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	03.07.2024	9:50 AM	25	7.3	6.8	1.2	7.9	490	130	NA	Satisfactory	
47	Mangala D/s	3907	03.07.2024	1:45 PM	23	7.2	5.9	2.5	16	2200	330	14	Satisfactory	
48	Bhargavi at Chandanpur	3908	03.07.2024	9:30 AM	25	7.7	6.9	1.9	12	790	230	NA	Satisfactory	
49	Devi at Machhagaon	3902	10.07.2024	11:00 AM	27.5	8.2	5.6	1.2	7.8	490	170	NA	Satisfactory	
50	Luna at Bijipur	3912	01.07.2024	2:30 PM	31	7.4	7	1.8	12	2200	490	17	Satisfactory	
51	River Sabulia	3914	sampled due to no flow in river											
52	Kusumi	3913	06.07.2024	12:05 PM	21	7.8	6.5	1.5	7.8	4000	1700	49	Satisfactory	
53	River Kansari	3909	06.07.2024	12:35 PM	22	7.1	6.4	1.2	7.8	4900	1700	NA	Satisfactory	
54	River Badasankha	3910	06.07.2024	3:55 PM	25	7.2	7.3	1.7	12	4700	2100	NA	Satisfactory	
55	Ratnachira	3911	03.07.2024	11:20 AM	24	7.3	5.5	1.3	7.9	1400	790	5	Satisfactory	

NA : Not analysed

River system : Rushikulya

July, 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	08.07.2024	2:35 PM	25	7.7	5.2	1.7	12	1700	330	NA	Satisfactory	
2	Badanadi, Aska	3946	08.07.2024	12:45 PM	25	8.2	6.1	1.6	12	2800	490	NA	Satisfactory	
3	Rushikulya , Aska	3945	08.07.2024	12:25 PM	24	7.8	5.8	1.7	12	2200	330	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	08.07.2024	5:10 PM	25	8.2	5.1	1.3	7.8	1100	310	NA	Satisfactory	
5	Madhopur	1455	09.07.2024	11:05 AM	25	7.9	6.2	1.8	12	3500	1300	33	Satisfactory	
6	Potagarh	1456	09.07.2024	11:55 AM	25	7.4	8.9	1.9	12	1700	490	17	Satisfactory	

NA : Not analysed

River system : Baitarani

July, 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	10.07.2024	5:33 PM	28	7.2	6.7	1.8	12	1400	330	NA	Satisfactory	
2	Kusei at Deogaon	2421	12.07.2024	9:05 AM	29	7.3	6.5	1.2	7.8	3500	1300	NA	Satisfactory	
3	Baitarani at Naigarh	3935	10.07.2024	10:19 AM	28	7.3	6.8	1.1	7.8	790	230	NA	Satisfactory	
4	Baitarani at Unchabali	3936	10.07.2024	10:45 AM	28	7.3	5.7	1.6	12	1300	330	NA	Satisfactory	
5	Baitarani at Chamua	3937	11.07.2024	4:06 PM	27	7.2	7.2	2	16	1700	490	NA	Satisfactory	
6	Baitarani at Tribindha	3938	11.07.2024	5:23 PM	27	7.3	7.2	1.3	7.8	330	110	NA	Satisfactory	
7	Baitarani at Joda	1081	11.07.2024	3:18 PM	29	7.3	6.9	1.2	7.8	940	330	NA	Satisfactory	
8	Anandpur	1082	12.07.2024	10:21 AM	28	7.3	7.4	1.3	7.8	1300	490	NA	Satisfactory	
9	Jaipur	1083	10.07.2024	10:20 AM	22	8.2	5.9	1.8	12	1400	460	NA	Satisfactory	
10	Chandbali U/s	1084	16.07.2024	3:30 PM	27	6.9	7	1.7	12	4000	1700	NA	Satisfactory	
11	Chandbali D/s	10018	16.07.2024	3:55 PM	27	7	6.8	2	15	4700	2200	NA	Satisfactory	
12	Dhamra	1085	16.07.2024	5:40 PM	27	7.8	8.3	1.9	31	2800	1100	NA	Satisfactory	
13	Bhadrak U/s	3940	16.07.2024	12:10 PM	26	7.7	7.3	1.3	7.7	1700	460	NA	Satisfactory	
14	Bhadrak D/s	3941	16.07.2024	12:35 PM	26	7.5	8	1.5	7.7	1400	390	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

July, 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	11.07.2024	9:00 AM	28	6.7	6.9	1.8	12	2400	490	NA	Satisfactory	
2	Panposh D/S	1038	11.07.2024	10:19 AM	32	6.8	5.9	4	23	54000	35000	130	Unsatisfactory	BOD,TC,FC
3	Jalda (Rourkela D/s)	1302	11.07.2024	11:48 AM	33	6.7	6.6	3.8	23	35000	17000	110	Unsatisfactory	BOD,TC,FC
4	Attaghat	3916	11.07.2024	11:15 AM	32	6.8	6.1	2.5	19	490	130	<1.8	Satisfactory	
5	Biritola	2414	11.07.2024	7:20 AM	20	6.8	6.3	2.2	16	330	130	<1.8	Satisfactory	
6	Bonaigarh	1039	11.07.2024	4:30 PM	18	7.2	7	1.7	12	2200	340	NA	Satisfactory	
7	Rengali	1040	04.07.2024	3:00 PM	23	7.6	7.8	1.5	12	490	110	NA	Satisfactory	
8	Samal	1041	04.07.2024	12:00 PM	23	7.5	7.6	1.2	7.8	330	130	NA	Satisfactory	
9	Talcher FU/s	2415	04.07.2024	11:45 AM	22	7.4	7.3	1.4	7.8	1300	330	NA	Satisfactory	
10	Talcher U/s	1303	04.07.2024	12:10 PM	23	7.3	7.5	1.3	7.8	1700	490	NA	Satisfactory	
11	Mandapal	3917	04.07.2024	10:50 AM	23	7.3	7.9	1.3	7.8	3500	1300	22	Satisfactory	
12	Talcher D/s	1042	05.07.2024	9:10 AM	23	7.2	7.1	1.8	12	2200	790	NA	Satisfactory	
13	Talcher FD/S	2416	05.07.2024	10:45 AM	25	7.2	7.5	1.7	12	1100	220	NA	Satisfactory	
14	Nandira U/s	3919	04.07.2024	9:00 AM	22	7.2	7.7	1.2	7.8	490	170	NA	Satisfactory	
15	Nandira D/s	3920	04.07.2024	10:10 AM	23	7.3	6.9	2.5	20	790	220	5	Satisfactory	
16	Kisindajhor	3921	05.07.2024	9:40 AM	25	7.5	7.4	1.4	7.8	2400	790	NA	Satisfactory	
17	Dhenkanal U/s	3918	05.07.2024	1:30 PM	22	7.3	8.1	1.6	12	1300	230	NA	Satisfactory	
18	Dhenkanal D/s	2417	05.07.2024	4:30 PM	22	7.2	7.5	1.9	16	2400	330	NA	Satisfactory	
19	Bhuban	1043	05.07.2024	3:20 PM	21	7.1	7.8	1.2	7.8	1400	330	NA	Satisfactory	
20	Kabatibandha	2418	11.07.2024	10:20 AM	22	8.2	6	1.1	7.8	790	220	NA	Satisfactory	
21	Dharmasala U/s	1044	10.07.2024	12:30 PM	23	8.2	7	2.3	16	1300	490	NA	Satisfactory	
22	Dharmasala D/s	10019	10.07.2024	12:05 PM	23	8.1	6.2	1.3	7.8	3500	1700	NA	Satisfactory	
23	Pottamundai	1045	09.07.2024	3:10 PM	29	8.1	6.4	1.6	12	2800	1300	NA	Satisfactory	
24	Khânditara	2419	10.07.2024	1:25 PM	22	8.1	5.9	1.8	12	2400	790	NA	Satisfactory	
25	Binjarpur	3922	10.07.2024	10:50 AM	22	8.2	6.2	1.2	7.8	490	170	NA	Satisfactory	
26	Ali	2420	09.07.2024	2:30 PM	27	8.1	8.8	1.4	7.8	2200	790	NA	Satisfactory	
27	Sankh U/s	2412	11.07.2024	9:15 AM	29	6.8	6.8	1.2	7.8	3500	1700	NA	Satisfactory	
28	Koel U/s	2413	11.07.2024	9:19 AM	32	6.9	6.9	1.3	7.8	1300	330	NA	Satisfactory	
29	Guradi nallah	3923	11.07.2024	10:05 AM	33	6.6	5.2	6.7	39	54000	17000	110	Unsatisfactory	BOD,TC,FC
30	Badajhor	3924	05.07.2024	5:00 PM	21	7.7	7.3	1.2	7.8	4900	2300	NA	Satisfactory	

31	Damsala at Dayanabil	3933	11.07.2024	9:30 AM	22	8.1	5.8	1.6	12	330	130	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	11.07.2024	10:50 AM	22	7.7	6.5	1.9	16	790	230	NA	Satisfactory	
33	Karo at Barbil	3915	10.07.2024	3:54 PM	29	7.1	6.1	1.4	7.8	490	130	NA	Satisfactory	
34	Lingira U/s	3925	06.07.2024	10:20 AM	22	7.8	8.6	1.9	16	330	130	NA	Satisfactory	
35	Lingira D/s	3926	06.07.2024	2:50 PM	23	7.7	8.5	2.1	16	1300	330	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	05.07.2024	2:10 PM	22	7.4	6.8	1.7	12	940	330	NA	Satisfactory	
37	Bangurunallah	3930	04.07.2024	1:40 PM	22	7.2	5.3	1.8	12	790	230	11	Satisfactory	
38	Singadajhor	3929	04.07.2024	12:50 PM	22	7.5	6.5	1.6	12	490	130	NA	Satisfactory	
39	Tikira U/s	3927	04.07.2024	2:30 PM	22	7.8	7.1	1.3	7.8	3500	1300	NA	Satisfactory	
40	Tikira D/s	3928	04.07.2024	1:50 PM	23	7.6	6.9	1.2	7.8	4900	2300	NA	Satisfactory	
41	Bangurusingada jhor	3931	05.07.2024	12:50 PM	24	7.4	5.1	1.3	7.8	2800	790	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

July, 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	18.07.2024	12:45 PM	27	8.4	8.9	2.4	16	3500	2200	17	Satisfactory	
2	Balasure U/s	3943	18.07.2024	4:10 PM	28	8.2	9	2	15	4700	2200	NA	Satisfactory	
3	Balasure D/s	2424	18.07.2024	5:50 PM	27	7.8	9.3	1.5	7.7	4900	2300	NA	Satisfactory	
4	Hatiagond (Sona)	3942	18.07.2024	9:40 AM	27	7.8	8.8	1.7	12	1400	700	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

July, 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	11.07.2024	11:10 AM	27	8.1	5.9	1.3	7.8	1700	790	NA	Satisfactory	
2	Gunupur	2427	11.07.2024	1:14 PM	25	8.1	5.3	1.7	12	2200	790	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

July, 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	18.07.2024	2:25 PM	28	8.4	9.1	1.2	7.7	940	210	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

July, 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	11.07.2024	7:44 AM	24	8.1	6.8	1.3	7.8	2400	490	NA	Satisfactory	
2	Jayakypur D/s	1642	11.07.2024	8:35 AM	24	8.1	6.8	1.8	12	1400	330	11	Satisfactory	
3	Rayagada D/s	1643	11.07.2024	6:55 AM	22	8	7.8	1.2	7.8	790	330	17	Satisfactory	

NA : Not analysed

River system : Kolab

July, 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	11.07.2024	4:00 PM	22	8.3	7	1.3	7.8	490	130	NA	Satisfactory	

NA : Not analysed

River system : Indravati

July, 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	11.07.2024	8:30 AM	15	8.3	7.7	1.5	12	490	170	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

July, 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	08.07.2024	11:30 AM	24	8.2	5.9	1.3	7.8	1700	790	NA	Satisfactory	

NA : Not analysed

July, 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	09.07.2024	9:40 AM	27	7.4	6.3	1.7	12	490	110	NA	Satisfactory	
2	River Patsala at Gupti	5534	10.07.2024	10:17 AM	30	7.6	6.1	2	16	490	220	NA	Satisfactory	
3	River Hansua at Barunei	5533	09.07.2027	12:50 PM	27	7.8	6.8	1.2	7.8	3500	490	NA	Satisfactory	
4	River Dhamara at Kalibhanjadia	5535	10.07.2024	1:29 PM	31	7.8	6.5	1.5	12	330	130	NA	Satisfactory	
5	River Bhitarkanika at Dangamala	5536	10.07.2024	12:20 PM	31	7.7	6.5	2.2	16	240	79	NA	Satisfactory	

July, 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	09.07.2024	1:20 PM	26	8	7.9	1.6	31	<1.8	<1.8	NA
	Swargadwara (Puri)	2439	04.07.2024	9:00 AM	23	6.7	7.8	2	32	79	<1.8	NA
	Pardeep sea	2440	10.07.2024	3:30 PM	28	8	7.2	1.2	31	<1.8	<1.8	NA

July, 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	02.07.2024	12:28 PM	28	7.1	9.6	1.4	8	2400	790	NA
	Bishnupur	3956	02.07.2024	12:00 PM	28	7.2	7.1	1.4	8	3500	1400	NA
	Subarnapur	3955	02.07.2024	12:57 PM	28	7.1	9.1	1.8	12	1300	330	NA
	Sarandagarh	3957	02.07.2024	10:25 AM	28	7.3	6.9	1.1	8	1700	490	NA
Chilika	Rambha	3953	10.07.2024	10:10 AM	25	8.3	6.3	1.2	24	110	23	NA
	Satapada	2437	03.07.2024	12:30 PM	23	7.2	6.1	2.3	16	79	13	NA
Tampara	Tampara lake	3954	09.07.2024	12:45 PM	26	8.5	6.5	4.3	24	700	220	NA

July, 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	10.07.2024	8:30 AM	25.5	7.7	7.1	2.4	31	1700	330	NA

July, 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	04.07.2024	10:20 AM	31	7.4	7.2	1.9	12	13000	3300	NA
	Ranihat	3950	04.07.2024	10:28 AM	31	7.8	7.3	2.4	16	92000	54000	NA
	Chhatrabazar	3951	04.07.2024	10:36 AM	29	7.4	7.6	2.6	16	160000	92000	NA
	Nuabazar	2429	04.07.2024	10:55 AM	30	7.6	7.9	2	16	35000	13000	NA
	Biribati	3952	04.07.2024	11:15 AM	30	7.5	9.5	1.9	12	28000	11000	NA
	Atharabanki	2430	10.07.2024	1:30 PM	28	7.5	5.4	1.9	12	2800	1100	NA
Puri canal	Hansapal	3958	01.07.2024	10:00 AM	30	7.5	7.9	1.5	8	2400	330	NA
	Jagannathpur	3959	01.07.2024	10:30 AM	30	7.6	7.6	1.9	16	3500	1100	NA
	Chandanpur	3960	03.07.2024	8:30 AM	22	7.3	5.8	2.5	16	4900	2300	NA

