

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

March, 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	11.03.2024	10:30 AM	27	8	6.1	1.5	7.6	4900	2200	NA	Satisfactory	
2	Jharsuguda	1268	13.03.2024	11:20 AM	29	8.1	8.4	1.2	7.5	2200	700	NA	Satisfactory	
3	Brajrajnagar-U/s	1300	13.03.2024	12:15 PM	30	7.8	7.8	1.4	7.5	1700	490	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	13.03.2024	12:50 PM	29	7.9	7.6	1.5	7.5	2400	790	NA	Satisfactory	
5	Bheden	2403	13.03.2024	10:30 AM	29	7.8	8	1.3	7.5	1100	490	5	Satisfactory	
6	Hirakud	1281	11.03.2024	10:30 AM	27	8.1	7.2	1.2	7.6	3500	1300	NA	Satisfactory	
7	Sambalpur U/s	1270	11.03.2024	12:42 PM	24	7.7	6.6	1.6	11.0	790	220	NA	Satisfactory	
8	Sambalpur D/S	1271	11.03.2024	1:10 PM	25	8.2	6.8	1.9	11.0	1300	230	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	11.03.2024	3:00 PM	28	7.8	6.2	2.1	11.0	2800	490	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	11.03.2024	4:20 PM	27	8	6.8	1.2	7.5	2200	490	<1.8	Satisfactory	
11	Power Channel U/s	3888	11.03.2024	11:20 AM	24	7.3	6.4	1.3	7.6	790	330	NA	Satisfactory	
12	Power Channel D/S	2404	11.03.2024	9:45 AM	24	7.6	6.8	1.7	11.0	2400	790	NA	Satisfactory	
13	Sonepur U/s	1272	11.03.2024	12:30 PM	25	7.7	5.6	1.1	7.6	330	110	5	Satisfactory	
14	Sonepur D/S	1274	11.03.2024	11:40 AM	27	8.2	6.3	1.4	7.6	1300	330	13	Satisfactory	
15	Tikarpada	1275	13.03.2024	12:20 PM	24	7.8	8.9	1.3	7.5	490	130	<1.8	Satisfactory	
16	Narsinghpur	1276	11.03.2024	3:13 PM	30	7.8	7.5	1.1	7.5	700	330	11	Satisfactory	
17	Munduli	2406	11.03.2024	12:07 PM	30	7.7	7.7	1.4	7.5	4900	2200	26	Satisfactory	
18	Cuttack U/s	1277	11.03.2024	11:44 AM	30	7.4	7.9	1.7	11.0	3500	1300	13	Satisfactory	
19	Cuttack D/s	1278	11.03.2024	10:42 AM	29	7.4	7.7	2.2	15.0	4700	2200	17	Satisfactory	
20	Cuttack FD/s	3890	11.03.2024	10:23 AM	31	7.6	7.9	1.6	11.0	2400	790	14	Satisfactory	
21	Paradeep U/s	2407	13.03.2024	1:10 PM	29.6	7.7	5.5	1.3	7.5	1100	270	11	Satisfactory	
22	Paradeep D/S	1639	13.03.2024	3:40 PM	29.8	8.2	6.3	1.5	7.5	1300	790	13	Satisfactory	
23	Ong river, Dharaukhaman	3889	11.03.2024	11:25 AM	26	8.1	7.1	1.2	7.6	490	170	NA	Satisfactory	
24	Tei	2408	11.03.2024	1:10 PM	29	8.3	6.2	1.3	7.6	1400	490	NA	Satisfactory	
25	Kathajodi U/s	3891	12.03.2024	11:15 AM	29	7.6	7.5	1.2	7.5	790	220	NA	Satisfactory	
26	Kathajodi D/s	1301	12.03.2024	3:18 PM	29	7.7	6.8	3.5	23.0	160000	160000	540	Unsatisfactory	BOD,TC,FC
27	Mattagajpur	3892	12.03.2024	1:12 PM	29	7.5	7.2	3.3	23.0	13000	3300	33	Unsatisfactory	BOD, TC,FC
28	Kamasasan	3893	12.03.2024	1:46 PM	29	7.6	7.2	1.7	11.0	1100	490	NA	Satisfactory	
29	Sankhatrasa	2409	12.03.2024	2:59 PM	29	7.5	7	3.3	19.0	160000	92000	280	Unsatisfactory	BOD,TC,FC
30	Kuakhai FU/s	2410	06.03.2024	10:00 AM	29	7.5	6.1	1.2	7.8	2800	490	11	Satisfactory	
31	Kuakhai U/s	1279	06.03.2024	10:30 AM	29	7.4	6.3	1.4	7.8	4900	1700	22	Satisfactory	
32	Daya at Gelapur	3894	06.03.2024	11:15 AM	29	7.5	5.7	1.8	12.0	4900	1300	11	Satisfactory	
33	Kuakhai D/s	1280	06.03.2024	1:55 PM	31	7.3	4.0	3.4	16.0	160000	92000	79	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	06.03.2024	1:35 PM	32	7.4	4.5	3.2	16.0	54000	35000	49	Unsatisfactory	BOD,TC, FC
35	Daya at Kanas	3895	02.03.2024	9:45 AM	26	7.2	5.3	2.8	12.0	13000	4900	140	Unsatisfactory	TC, FC
36	Birupa	1640	12.03.2024	12:09 PM	28	8	7.4	1.7	11.0	3500	1700	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	06.03.2024	9:30 AM	27	7.6	< 0.3	4.7	23.0	160000	160000	350	Unsatisfactory	DO,BOD,TC,FC
38	Gangua at Palasuni	3897	06.03.2024	10:50 AM	28	7.7	< 0.3	14.0	49.0	160000	160000	280	Unsatisfactory	DO,BOD,TC,FC
39	Gangua at Samantarapur	3898	06.03.2024	11:35 AM	28	7.5	< 0.3	12.0	49.0	160000	160000	350	Unsatisfactory	DO,BOD,TC,FC
40	Gangua at Vadimula	3899	06.03.2024	1:15 PM	30	7.6	0.4	6	31.0	160000	160000	240	Unsatisfactory	DO,BOD,TC,FC
41	Kushabhadra at Bhingarapur	3903	02.03.2024	1:10 PM	30	7.3	5.2	1.6	12.0	2400	790	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	02.03.2024	12:10 PM	30	7.3	5.4	1.2	7.8	1700	330	NA	Satisfactory	
43	Kushabhadra at Gop	3905	02.03.2024	11:40 AM	29	7.4	5.8	1.6	12.0	1700	390	NA	Satisfactory	
44	Kendrapada U/s	3900	12.03.2024	3:54 PM	29	8.1	5.0	1.2	7.5	2800	1300	NA	Satisfactory	
45	Kendrapada D/s	3901	12.03.2024	3:39 PM	29	7.8	5.1	2.0	11.0	3500	1700	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	13.03.2024	10:30 AM	26	7.8	5.1	1.3	7.5	2800	790	NA	Satisfactory	
47	Mangala D/s	3907	13.03.2024	3:00 PM	28	7.5	6.4	2.8	15.0	4900	1300	13	Satisfactory	
48	Bhargavi at Chandanpur	3908	13.03.2024	10:15 AM	26	7.6	6.2	1.9	11.0	3500	790	NA	Satisfactory	
49	Devi at Machhagaon	3902	13.03.2024	10:45 AM	29	7.7	6.2	1.6	11.0	1700	700	NA	Satisfactory	
50	Luna at Bijipur	3912	02.03.2024	9:00 AM	25	7.2	5.2	1.8	12.0	2800	390	46	Satisfactory	
51	River Sabulia	3914	07.03.2024	10:20 AM	26	7.6	6.2	1.7	12.0	4700	1700	46	Satisfactory	
52	Kusumi	3913	07.03.2024	8:30 AM	27	7.3	8.2	1.5	7.7	4900	2300	33	Satisfactory	
53	River Kansari	3909	07.03.2024	9:10 AM	28	7.2	9.1	1.4	7.7	3500	1400	NA	Satisfactory	
54	River Badasankha	3910	07.03.2024	9:40 AM	29	7.5	8.3	1.8	12.0	4900	1700	NA	Satisfactory	
55	Ratnachira	3911	14.03.2024	10:40 AM	26	7.5	5.6	1.3	7.5	2200	790	17	Satisfactory	

NA : Not analysed

River system : Rushikulya

March, 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	13.03.2024	12:55 PM	30	8.4	6.7	1.9	11.0	4000	2200	NA	Satisfactory	
2	Badanadi, Aska	3946	13.03.2024	3:20 PM	30	7.4	7.6	1.5	11.0	2400	1300	NA	Satisfactory	
3	Rushikulya , Aska	3945	13.03.2024	3:05 PM	30	7.5	7.1	1.3	7.5	4900	1700	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	13.03.2024	4:45 PM	29	7.5	7.0	1.2	7.5	1400	790	NA	Satisfactory	
5	Madhopur	1455	14.03.2024	11:10 AM	28	8.4	9.6	1.6	11.0	2200	1100	22	Satisfactory	
6	Potagarh	1456	14.03.2024	12:40 PM	27	6.5	7.4	1.8	11.0	2400	490	13	Satisfactory	

NA : Not analysed

River system : Baitarani

March, 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	28.03.2024	4:50 PM	27	7.3	6.4	1.2	7.3	4900	2200	NA	Satisfactory	
2	Kusei at Deogaon	2421	30.03.2024	7:58 AM	27	7.7	6.1	1.5	11.0	4900	1700	NA	Satisfactory	
3	Baitarani at Naigarh	3935	28.03.2024	10:15 AM	26	7.7	6.5	1.2	7.3	700	220	NA	Satisfactory	
4	Baitarani at Unchabali	3936	28.03.2024	10:55 AM	26	7.6	7.1	1.6	11.0	1700	330	NA	Satisfactory	
5	Baitarani at Chamanua	3937	28.03.2024	12:00 PM	28	7.4	7.8	1.8	11.0	2400	330	NA	Satisfactory	
6	Baitarani at Tahindha	3938	28.03.2024	10:38 AM	27	7.5	7.3	1.3	7.3	2200	790	NA	Satisfactory	
7	Baitarani at Joda	1081	28.03.2024	5:30 PM	27	7.3	6.7	1.3	7.3	1400	700	NA	Satisfactory	
8	Anandpur	1082	30.03.2024	10:05 AM	28	7.2	7.6	1.1	7.3	4900	2300	NA	Satisfactory	
9	Jaipur	1083	04.03.2024	11:50 AM	26	7.1	5.5	1.3	7.7	4900	2300	NA	Satisfactory	
10	Chandbali U/s	1084	14.03.2024	12:40 PM	26	7.7	7.2	1.7	11.0	3500	790	NA	Satisfactory	
11	Chandbali D/s	10018	14.03.2024	1:10 PM	26	7.8	6.8	2.0	15.0	4900	1300	NA	Satisfactory	
12	Dhamra	1085	14.03.2024	4:10 PM	25	7.8	5.2	1.7	11.0	2400	790	NA	Satisfactory	
13	Bhadrak U/s	3940	14.03.2024	9:10 AM	24	8	5.6	1.1	7.5	2400	490	NA	Satisfactory	
14	Bhadrak D/s	3941	14.03.2024	9:40 AM	24	7.9	4.8	1.4	7.5	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

March, 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	11.03.2024	1:14 PM	27	7.7	6.2	1.8	11.0	3500	1700	NA	Satisfactory	
2	Panposh D/S	1038	11.03.2024	12:20 PM	26	7.9	4.2	4	23.0	92000	54000	70	Unsatisfactory	BOD,TC,FC
3	Jalda (Rourkela D/S)	1302	11.03.2024	11:53 AM	26	8	5.3	3.7	19.0	92000	35000	49	Unsatisfactory	BOD,TC,FC
4	Attaghat	3916	11.03.2024	11:24 AM	26	8.2	6.2	2.6	15.0	1300	330	8	Satisfactory	
5	Biritola	2414	11.03.2024	10:40 AM	26	8.1	5.9	2.4	15.0	3500	1300	11	Satisfactory	
6	Bonagarh	1039	11.03.2024	10:07 AM	26	8.2	6.8	1.7	11.0	1700	490	NA	Satisfactory	
7	Rengali	1040	11.03.2024	5:20 PM	25	7.4	8.4	1.5	11.0	1300	220	NA	Satisfactory	
8	Samal	1041	11.03.2024	12:50 PM	25	7.6	7.6	1.2	7.5	2400	1300	NA	Satisfactory	
9	Talcher FU/s	2415	11.03.2024	11:40 AM	26	7.5	7.8	1.3	7.5	790	230	NA	Satisfactory	
10	Talcher U/s	1303	11.03.2024	10:00 AM	25	7.5	7.8	1.1	7.5	1700	490	NA	Satisfactory	
11	Mandapal	3917	11.03.2024	10:40 AM	25	7.2	7.2	1.3	7.5	4000	1700	33	Satisfactory	
12	Talcher D/S	1042	12.03.2024	11:00 AM	24	7.6	7.4	1.8	11.0	3500	1300	NA	Satisfactory	
13	Talcher FD/S	2416	12.03.2024	11:40 AM	24	7.4	8.8	1.6	11.0	490	130	NA	Satisfactory	
14	Nandira U/s	3919	11.03.2024	8:30 AM	24	7.4	8.2	1.2	7.5	790	330	NA	Satisfactory	
15	Nandira D/s	3920	11.03.2024	9:20 AM	25	7.5	8	2.1	15.0	1400	490	NA	Satisfactory	
16	Kisindajhor	3921	12.03.2024	10:50 AM	22	7.5	6.8	1.6	11.0	1100	330	NA	Satisfactory	
17	Dhenkanal U/s	3918	12.03.2024	12:25 PM	24	7.3	9.6	1.4	7.5	2400	490	NA	Satisfactory	
18	Dhenkanal D/s	2417	12.03.2024	4:20 PM	24	7.4	7.8	1.5	7.5	2800	1100	NA	Satisfactory	
19	Bhuban	1043	12.03.2024	3:50 PM	24	7.4	7.8	1.3	7.5	940	330	NA	Satisfactory	
20	Kabatabandha	2418	06.03.2024	12:30 PM	29	7.3	7.9	1.3	7.7	490	230	NA	Satisfactory	
21	Dharmasala U/s	1044	04.03.2024	3:15 PM	24	7.2	8.4	2	12.0	1300	330	NA	Satisfactory	
22	Dharmasala D/s	10019	04.03.2024	2:55 PM	25	7.3	8.2	1.5	7.7	3500	1300	NA	Satisfactory	
23	Pottamundai	1045	12.03.2024	2:56 PM	29	8.3	5.8	1.3	7.5	1100	330	NA	Satisfactory	
24	Khanditara	2419	04.03.2024	3:40 PM	25	7.2	7.1	1.6	12.0	3500	1300	NA	Satisfactory	
25	Binjharpur	3922	04.03.2024	1:10 PM	24	7.1	7.5	1.2	7.7	2400	790	NA	Satisfactory	
26	Ali	2420	12.03.2024	2:26 PM	29	8.2	6.7	1.3	7.5	2400	490	NA	Satisfactory	
27	Sankh U/s	2412	11.03.2024	12:15 PM	26	8.2	5.3	1.3	7.6	3500	1300	NA	Satisfactory	
28	Koel U/s	2413	11.03.2024	12:20 PM	26	8.1	5.9	1.2	7.6	4900	2300	NA	Satisfactory	
29	Guradi nallah	3923	11.03.2024	12:33 PM	27	7.6	4.2	5.7	29.0	54000	17000	79	Unsatisfactory	BOD,TC,FC
30	Badajhor	3924	12.03.2024	3:50 PM	24	7.5	7.4	1.2	7.5	3300	1300	NA	Satisfactory	

31	Damsala at Dayanabil	3933	06.03.2024	11:30 AM	29	7.5	8.1	1.4	7.7	1700	330	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	06.03.2024	1:40 PM	30	7.3	5.1	2.4	15.0	2800	790	NA	Satisfactory	
33	Karo at Barbil	3915	28.03.2024	3:50 PM	27	7.8	6.9	1.3	7.3	4900	2300	NA	Satisfactory	
34	Lingira U/s	3925	13.03.2024	10:10 AM	24	7.7	7.4	1.7	11.0	1700	790	NA	Satisfactory	
35	Lingira D/s	3926	13.03.2024	10:45 AM	23	7.8	7.2	1.9	11.0	3500	1700	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	12.03.2024	1:15 PM	24	7.6	7.4	1.5	7.5	2400	790	NA	Satisfactory	
37	Bangurunallah	3930	11.03.2024	12:20 PM	25	7.5	6	2.0	15.0	940	490	14	Satisfactory	
38	Singadajhor	3929	11.03.2024	1:30 PM	25	8.1	8.4	1.5	7.5	2100	630	NA	Satisfactory	
39	Tikira U/s	3927	11.03.2024	4:30 PM	25	7.9	8.4	1.2	7.5	700	220	NA	Satisfactory	
40	Tikira D/s	3928	11.03.2024	3:40 PM	26	8.1	10.8	1.8	11.0	2200	490	NA	Satisfactory	
41	Bangurusingada jhor	3931	12.03.2024	1:00 PM	25	7.7	6.8	1.3	7.5	1300	490	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

March, 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	15.03.2024	12:15 PM	25	8	8	2.4	15.0	2800	700	11	Satisfactory	
2	Balasure U/s	3943	15.03.2024	4:10 PM	25	8.2	6.4	2.1	15.0	2200	1700	NA	Satisfactory	
3	Balasure D/s	2424	15.03.2024	5:15 PM	24	7.9	6.8	1.8	11.0	4900	1700	NA	Satisfactory	
4	Hatiagond (Sona)	3942	15.03.2024	10:10 AM	24	7.9	5.6	2.0	11.0	3500	1100	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

March, 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	19.03.2024	1:45 PM	27	7.6	6.4	1.1	7.4	3500	1100	NA	Satisfactory	
2	Gunupur	2427	19.03.2024	4:40 PM	26	7.7	6.6	1.5	11.0	2400	790	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

March, 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	15.03.2024	2:40 PM	26	7.8	7.6	1.2	7.5	2200	490	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

March, 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	19.03.2024	9:50 AM	23	7.5	7.4	1.2	7.4	1300	330	NA	Satisfactory	
2	Jaykypur D/s	1642	19.03.2024	8:30 AM	22	7.3	7.2	1.4	7.4	4700	2200	23	Satisfactory	
3	Rayagada D/s	1643	19.03.2024	7:15 AM	19	7.4	6.8	1.3	7.4	4900	2200	33	Satisfactory	

NA : Not analysed

River system : Kolab

March, 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	06.03.2024	12:30 PM	28.5	7.4	7.3	1.3	7.7	490	130	NA	Satisfactory	

NA : Not analysed

River system : Indravati

March, 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	06.03.2024	9:30 AM	27	7.4	7.1	1.7	12.0	1300	330	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

March, 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 Damodarpally	3949	13.03.2024	11:15 AM	31	7.8	8.3	1.4	7.5	3500	490	NA	Satisfactory	

NA : Not analysed

March, 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	12.03.2024	10:00 AM	29	7.1	6.0	1.6	11.0	790	220	NA	Satisfactory	
2	River Patsala at Gupti	5534	12.03.2024	10:20 AM	25	7.6	7.4	1.8	11.0	490	170	NA	Satisfactory	
3	River Hansua at Barunei	5533	12.03.2024	12:17 PM	30	7.6	7.4	1.2	7.5	1300	330	NA	Satisfactory	
4	River Dhamara at Kalibhanjadia	5535	12.03.2024	2:40 PM	26	8.1	6.2	1.5	7.5	2200	460	NA	Satisfactory	
5	River Bhitarkanika at Dangamala	5536	12.03.2024	12:15 PM	24	7.7	5.7	2.2	15.0	790	230	NA	Satisfactory	

March, 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	14.03.2024	2:15 PM	29	7.9	6.2	1.6	22.0	<1.8	<1.8	NA
	Swargadwara (Puri)	2439	13.03.2024	5:30 PM	28	8.4	8.3	1.5	30.0	<1.8	<1.8	NA
	Pardeep sea	2440	13.03.2024	3:00 PM	28.8	8.2	6	1.5	30.0	<1.8	<1.8	NA

March, 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	11.03.2024	1:48 PM	29	7.4	7.2	1.4	7.5	3500	1100	NA
	Bishnupur	3956	11.03.2024	1:10 PM	31	7.1	6.8	1.3	7.5	3500	1700	NA
	Subarnapur	3955	11.03.2024	12:49 PM	29	7.3	6.8	2.4	19.0	1300	490	NA
	Sarandagarh	3957	11.03.2024	1:36 PM	30	8.4	6.1	1.1	7.5	2400	790	NA
Chilka	Rambha	3953	15.03.2024	8:30 AM	24	8.4	9.8	1.3	22.0	1100	330	NA
	Satapada	2437	13.03.2024	12:40 PM	30	7.3	5.9	2.0	11.0	330	110	NA
Tampara	Tampara lake	3954	14.03.2024	1:10 PM	27	8.3	8.0	3.4	30.0	790	330	NA

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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	13.03.2024	2:00 PM	29.8	7.7	6.5	2.4	15.0	1300	490	NA

March, 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	13.03.2024	11:56 AM	27	7.8	7.2	1.9	11.0	35000	4900	NA
	Ranihat	3950	13.03.2024	12:02 PM	29	7.6	7.4	2.4	15.0	160000	35000	NA
	Chhatrabazar	3951	13.03.2024	12:10 PM	27	7.2	7.7	2.8	15.0	160000	160000	NA
	Nuabazar	2429			Not monitored due to no flow in canal							
	Biribati	3952			Not monitored due to no flow in canal							
	Atharabanki	2430	13.03.2024	1:40 PM	30.1	7.6	5.5	1.6	11.0	160000	160000	NA
Puri canal	Hansapal	3958	02.03.2024	1:40 PM	29	7.5	5.9	1.5	7.8	1100	270	NA
	Jagannathpur	3959	02.03.2024	11:00 AM	27	7.6	5.6	1.7	12.0	3500	1100	NA
	Chandanpur	3960			Not monitored due to no flow in canal							

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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	FS, MPN/100 mL
Binduasagar pond (Bhubaneswar)											
Lingaraj temple side	2431	06.03.2024	11:50 AM	30	7.4	5.8	1.2	7.8	1300	330	NA
Ananta Vasudeva temple side		06.03.2024	12:45 PM	31	7.2	6.5	1.8	12.0	4900	1100	NA
Gyananagar side		06.03.2024	12:25 PM	30	7.3	6.0	1.6	12.0	3500	790	NA
Kedarnath Research Centre side		06.03.2024	12:10 PM	30	7.3	6.4	2.2	12.0	1700	490	NA
Ponds in Puri											
Narendra	2432	14.03.2024	9:20 AM	26	7.5	6.1	5.3	38.0	330	170	NA
Markanda	2433	14.03.2024	9:00 AM	25	7.6	6.4	4.3	30.0	490	140	NA
Indradyumna	2434	14.03.2024	8:30 AM	25	7.5	5.9	3.5	30.0	330	130	NA
Swetaganga	2435	14.03.2024	8:00 AM	25	7.7	7.1	4.7	30.0	490	220	NA
Parbatisagar	2436	14.03.2024	7:30 AM	25	7.6	8.0	5.0	30.0	790	170	NA
Pond in Angul											
Raniguda pond	3963	13.03.2024	1:00 PM	22	7.8	6.4	4.7	38.0	2800	1300	NA
Pond in Jeypore											
Jagannathsagar Pond	3962	06.03.2024	11:30 AM	28	7.6	4.1	3.2	19.0	4900	1700	NA