

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

February, 2025

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	04.02.2025	11:49 AM	27	6.8	5.9	1.7	12	3500	1300	NA	Satisfactory	
2	Jharsuguda	1268	20.02.2025	10:43 AM	25	8.2	6.8	1.5	7.9	3500	1300	NA	Satisfactory	
3	Brajrajnagar-U/s	1300	20.02.2025	11:10 AM	25	8.1	6.6	1.4	7.9	1300	490	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	20.02.2025	11:30 AM	24	8.0	7.1	1.6	12	2400	790	NA	Satisfactory	
5	Bheden	2403	20.02.2025	10:12 AM	26	8.1	6.9	1.7	7.9	490	130	<1.8	Satisfactory	
6	Hirakud	1281	10.02.2025	10:35 AM	24	7.7	9.6	1.3	8	2200	790	NA	Satisfactory	
7	Sambalpur U/s	1270	10.02.2025	12:10 PM	24	7.7	7.0	1.4	8	2400	790	NA	Satisfactory	
8	Sambalpur D/S	1271	10.02.2025	1:20 PM	24	7.6	6.5	1.6	12	4900	2300	NA	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	10.02.2025	2:15 PM	24	7.2	6.3	1.9	8	1700	490	NA	Satisfactory	
10	Sambalpur FD/S at Huma	2405	10.02.2025	2:45 PM	24	8.2	7.0	1.8	12	1100	330	NA	Satisfactory	
11	Power Channel U/s	3888	10.02.2025	11:35 AM	24	7.6	6.6	1.5	8	130	33	NA	Satisfactory	
12	Power Channel D/S	2404	10.02.2025	10:00 AM	24	7.8	6.6	1.7	12	330	78	NA	Satisfactory	
13	Sonepur U/s	1272	05.02.2025	11:45 AM	21	8.5	5.9	1.5	7.8	1300	330	<1.8	Satisfactory	
14	Sonepur D/S	1274	05.02.2025	12:11 PM	21	8.4	7.8	1.7	12	1700	330	<1.8	Satisfactory	
15	Tikarpada	1275	14.02.2025	11:00 AM	25	8.1	6.5	1.4	8	1300	330	8	Satisfactory	
16	Narasinghpur	1276	04.02.2025	3:49 PM	28	8.0	7.2	1.7	7.8	2200	700	7	Satisfactory	
17	Munduli	2406	04.02.2025	12:36 PM	30	7.9	7.7	1.9	12	3500	1700	11	Satisfactory	
18	Cuttack U/s	1277	04.02.2025	12:06 PM	30	7.8	7.8	1.8	7.8	2800	1100	13	Satisfactory	
19	Cuttack D/s	1278	04.02.2025	10:47 AM	29	7.6	7.9	1.9	12	54000	24000	49	Unsatisfactory	TC, FC
20	Cuttack FD/s	3890	04.02.2025	10:29 AM	29	7.7	7.9	2.0	16	35000	17000	23	Unsatisfactory	TC, FC
21	Paradeep U/s	2407	12.02.2025	12:25 PM	25.8	7.7	7.3	1.5	8	<1.8	<1.8	<1.8	Satisfactory	
22	Paradeep D/S	1639	12.02.2025	1:23 PM	26.5	7.7	6.3	1.7	12	<1.8	<1.8	<1.8	Satisfactory	
23	Ong river, Dharuakhaman	3889	05.02.2025	11:15 AM	20	8.0	6.9	1.6	7.8	1100	220	NA	Satisfactory	
24	Tel	2408	05.02.2025	12:31 PM	20	8.4	7.3	1.4	7.8	790	170	NA	Satisfactory	
25	Kathajodi U/s	3891	05.02.2025	10:15 AM	22	7.6	6.8	2.1	7.8	3500	1300	NA	Satisfactory	
26	Kathajodi D/s	1301	05.02.2025	2:53 PM	24	7.8	6.6	3.7	12	160000	160000	240	Unsatisfactory	BOD,TC, FC
27	Mattajajpur	3892	05.02.2025	12:26 PM	24	8.4	6.6	1.8	19	160000	160000	170	Unsatisfactory	TC, FC
28	Kamasasan	3893	05.02.2025	1:09 PM	24	8.3	6.9	2.0	12	2200	460	NA	Satisfactory	
29	Sankhatrasa	2409	05.02.2025	2:28 PM	25	8.4	7.6	3.7	16	160000	160000	220	Unsatisfactory	BOD, TC, FC
30	Kuakhai at Bhubaneswar FU/s	2410	04.02.2025	12:00 PM	28	7.8	11.3	1.8	12	1300	490	5	Satisfactory	
31	Kuakhai at Bhubaneswar U/s	1279	04.02.2025	12:20 PM	28	7.6	7.3	2.1	16	4900	2300	17	Satisfactory	
32	Daya at Gelapur	3894	04.02.2025	1:00 PM	25	8.1	10.1	1.7	16	4900	2200	22	Satisfactory	
33	Daya at Bhubaneswar D/s at Kanti	1280	04.02.2025	4:50 PM	27	7.1	3.4	4.8	27	160000	160000	94	Unsatisfactory	DO, 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	Daya at Bhubaneswar FD/s at Manitri	2411	04.02.2025	4:20 PM	28	7.1	3.0	4.2	23	160000	160000	79	Unsatisfactory	DO, BOD,TC, FC
35	Daya at Kanas	3895	06.02.2025	4:20 PM	28	7.2	2.3	3.4	24	160000	160000	79	Unsatisfactory	DO, BOD,TC, FC
36	Birupa	1640	05.02.2025	11:04 AM	22	8.2	7.9	1.8	12	1300	330	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	04.02.2025	10:30 AM	28	6.8	0.4	8.0	39	160000	160000	220	Unsatisfactory	DO, BOD,TC, FC
38	Gangua at Palasuni	3897	04.02.2025	12:40 PM	27	6.6	<0.3	8.0	43	160000	160000	170	Unsatisfactory	DO, BOD,TC, FC
39	Gangua at Samantarapur	3898	04.02.2025	1:20 PM	26	6.7	<0.3	13.0	47	160000	160000	280	Unsatisfactory	DO, BOD,TC, FC
40	Gangua at Vadimula	3899	04.02.2025	4:00 PM	26	6.6	1.0	8.0	35	160000	160000	130	Unsatisfactory	DO, BOD,TC, FC
41	Kushabhadra at Bhingarapur	3903	06.02.2025	11:20 AM	26	7.2	6.5	1.5	12	3500	330	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	06.02.2025	12:35 PM	27	7.2	6.2	1.8	16	160000	54000	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	06.02.2025	1:00 PM	27	7.3	1.6	2.2	20	160000	160000	NA	Unsatisfactory	TC, FC
44	Kendrapada U/s	3900	13.02.2025	2:55 PM	27	7.8	6.2	1.6	8	3300	1300	NA	Satisfactory	
45	Kendrapada D/s	3901	13.02.2025	2:20 PM	25	7.6	5.1	1.8	8	4900	1700	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	03.02.2025	9:30 AM	23	7.6	6.4	1.4	7.8	3500	1700	NA	Satisfactory	
47	Mangala D/s	3907	03.02.2025	12:00 PM	24	7.3	5.9	1.7	12	4900	2200	23	Satisfactory	
48	Bhargavi at Chandanpur	3908	03.02.2025	9:00 AM	24	7.8	6.8	2.1	16	1700	790	NA	Satisfactory	
49	Devi at Machhagaon	3902	12.02.2025	10:05 AM	25.2	7.8	5.8	1.7	8	1100	330	NA	Satisfactory	
50	Luna at Bijipur	3912	06.02.2025	3:40 PM	29	7.4	5.1	1.6	12	17000	3300	49	Unsatisfactory	TC, FC
51	River Sabulia	3914	01.02.2025	1:15 PM	22	7.4	7.1	1.8	16	2800	1300	33	Satisfactory	
52	Kusumi	3913	01.02.2025	9:55 AM	23	7.2	7.3	1.6	7.8	3500	1300	49	Satisfactory	
53	River Kansari	3909	01.02.2025	10:35 AM	24	7.4	6.9	1.8	7.8	4900	1700	NA	Satisfactory	
54	River Badasankha	3910	01.02.2025	2:00 PM	24	7.5	6.8	1.7	12	4700	2200	NA	Satisfactory	
55	Ratnachira	3911	03.02.2025	8:30 AM	24	7.2	7.0	1.8	12	2200	940	13	Satisfactory	

NA : Not analysed

River system : Rushikulya

February, 2025

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	17.02.2025	2:44 PM	29	7.6	6.2	1.8	7.9	790	330	NA	Satisfactory	
2	Badanadi, Aska	3946	17.02.2025	1:17 PM	32	8.2	7.5	1.6	7.9	1300	330	NA	Satisfactory	
3	Rushikulya , Aska	3945	17.02.2025	1:04 PM	31	7.8	6.5	2.1	16	940	460	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	17.02.2025	12:29 PM	32	8	6.3	1.8	12	1700	700	NA	Satisfactory	
5	Madhopur	1455	18.02.2025	10:15 AM	29	7.8	5.5	1.6	7.9	2400	490	11	Satisfactory	
6	Potagarh	1456	18.02.2025	11:30 AM	31	7.8	5.9	1.9	7.9	700	170	<1.8	Satisfactory	

NA : Not analysed

River system : Baitarani

February, 2025

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	20.02.2025	3:30 PM	23	7.5	8.1	1.8	7.9	3500	1300	NA	Satisfactory	
2	Kusei at Deogaon	2421	21.02.2025	9:50 AM	22	8.2	6.6	1.3	7.9	790	220	NA	Satisfactory	
3	Baitarani at Naigarh	3935	20.02.2025	10:50 AM	22	7.9	5.9	1.4	7.9	1700	790	NA	Satisfactory	
4	Baitarani at Unchabali	3936	20.02.2025	11:22 AM	23	7.7	7.9	1.6	7.9	2200	790	NA	Satisfactory	
5	Baitarani at Chasawa	3937	19.02.2025	6:06 PM	21	7.7	7.4	1.7	7.9	1300	330	NA	Satisfactory	
6	Baitarani at Tribindha	3938	19.02.2025	5:45 PM	21	7.8	7.6	1.4	7.9	1100	330	NA	Satisfactory	
7	Baitarani at Joda	1081	20.02.2025	4:16 PM	23	7.5	6.6	1.8	7.9	1400	460	NA	Satisfactory	
8	Anandpur	1082	21.02.2025	10:14 AM	23	7.8	7.4	1.7	12	4900	2200	NA	Satisfactory	
9	Jajpur	1083	04.02.2025	10:55 AM	20	7.8	8.3	2.1	12	3500	1300	NA	Satisfactory	
10	Chandbali U/s	1084	13.02.2025	2:05 PM	25	7.5	6.5	1.3	8	3300	1300	NA	Satisfactory	
11	Chandbali D/s	10018	13.02.2025	2:45 PM	25	7.6	6.4	1.5	12	4900	2300	NA	Satisfactory	
12	Dhamra	1085	13.02.2025	5:10 PM	23	7.9	6.4	1.4	8	790	330	NA	Satisfactory	
13	Bhadrak U/s	3940	13.02.2025	10:10 AM	23	8.1	7.5	1.7	8	4000	1700	NA	Satisfactory	
14	Bhadrak D/s	3941	13.02.2025	10:45 AM	23	8	6.1	1.8	12	4700	2200	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

February, 2025

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	04.02.2025	9:08 AM	26	7.1	6.1	1.7	7.8	1400	330	NA	Satisfactory	
2	Panposh D/S	1038	04.02.2025	11:36 AM	32	7.5	6.8	4.3	23	35000	17000	79	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	04.02.2025	11:14 AM	32	7.4	6.3	3.7	16	17000	7900	33	Unsatisfactory	BOD, TC, FC
4	Attaghat	3916	04.02.2025	10:51 AM	30	7.6	6.8	2.2	12	2400	490	5	Satisfactory	
5	Biritola	2414	04.02.2025	10:07 AM	28	7.7	7.2	1.8	7.8	2200	490	5	Satisfactory	
6	Bonaigarh	1039	04.02.2025	9:43 AM	27	7.6	7.5	1.9	12	1300	330	NA	Satisfactory	
7	Rengali	1040	13.02.2025	3:00 PM	25	7.3	7	1.7	12	1700	330	NA	Satisfactory	
8	Samal	1041	13.02.2025	2:10 PM	25	7.3	6.1	1.4	8	3500	1300	NA	Satisfactory	
9	Talcher FU/s	2415	13.02.2025	12:30 PM	25	7.4	6.9	1.5	8	1300	330	NA	Satisfactory	
10	Talcher U/s	1303	13.02.2025	10:45 AM	25	7.5	8.3	1.4	12	2800	1300	NA	Satisfactory	
11	Mandapal	3917	13.02.2025	12:15 PM	25	7.4	5.3	1.5	12	4900	2200	79	Satisfactory	
12	Talcher D/S	1042	12.02.2025	9:10 AM	24	7.5	10.1	1.8	16	3500	1700	NA	Satisfactory	
13	Talcher FD/S	2416	12.02.2025	10:10 AM	25	7.4	5.1	1.7	8	2400	790	NA	Satisfactory	
14	Nandira U/s	3919	13.02.2025	9:30 AM	25	7.6	7.1	1.7	8	2800	790	NA	Satisfactory	
15	Nandira D/s	3920	13.02.2025	10:00 AM	24	8.1	6.3	1.8	12	3500	1300	13	Satisfactory	
16	Kisindajhor	3921	12.02.2025	9:25 AM	24	7.5	7.1	2	8	2800	1700	NA	Satisfactory	
17	Dhenkanal U/s	3918	12.02.2025	12:40 PM	24	7.5	7.1	1.6	8	1100	490	NA	Satisfactory	
18	Dhenkanal D/s	2417	12.02.2025	2:10 PM	25	7.5	8.4	1.9	12	1300	490	NA	Satisfactory	
19	Bhuban	1043	12.02.2025	3:15 PM	25	7.7	6.9	1.6	8	2200	790	NA	Satisfactory	
20	Kabatabandha	2418	04.02.2025	4:50 PM	21	7.7	7.2	1.6	7.8	2400	790	NA	Satisfactory	
21	Dharmasala U/s	1044	04.02.2025	1:25 PM	22	7.8	6.7	1.8	7.8	3500	790	NA	Satisfactory	
22	Dharmasala D/s	10019	04.02.2025	1:05 PM	22	7.7	6.9	1.9	12	4900	1300	NA	Satisfactory	
23	Pottamundai	1045	13.02.2025	1:25 PM	26	7.9	8	1.9	8	1700	490	NA	Satisfactory	
24	Khanditara	2419	04.02.2025	1:50 PM	22	7.8	6.4	1.9	7.8	330	130	NA	Satisfactory	
25	Binjharpur	3922	04.02.2025	11:45 AM	21	7.7	7.9	1.6	12	2800	790	NA	Satisfactory	
26	Ali	2420	13.02.2025	12:50 PM	27	7.9	6.1	1.8	8	490	230	NA	Satisfactory	
27	Sankh U/s	2412	04.02.2025	9:36 AM	26	6.9	7.3	1.8	16	1700	490	NA	Satisfactory	
28	Koel U/s	2413	04.02.2025	12:10 PM	29	7.2	7	1.6	7.8	2800	1100	NA	Satisfactory	
29	Guradi nallah	3923	04.02.2025	8:38 AM	25	7.5	5.7	5.1	23	160000	160000	79	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	12.02.2025	3:45 PM	25	7.8	6.7	1.6	12	1300	330	NA	Satisfactory	

31	Damsala at Dayanabil	3933	04.02.2025	3:55 PM	22	7.9	7.7	1.7	12	1300	490	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	03.02.2025	3:52 PM	21	7.5	6.1	1.9	16	2800	1300	NA	Satisfactory	
33	Karo at Barbil	3915	20.02.2025	1:33 PM	22	7.8	6.1	1.5	7.9	3500	1700	NA	Satisfactory	
34	Lingira U/s	3925	14.02.2025	8:30 AM	26	8.2	6.6	1.5	8	2200	330	NA	Satisfactory	
35	Lingira D/s	3926	14.02.2025	9:00 AM	26	8.1	8	1.7	12	4900	2200	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	12.02.2025	1:10 PM	25	7.3	5.8	1.7	8	2200	490	NA	Satisfactory	
37	Bangurunallah	3930	13.02.2025	1:10 PM	26	7.5	11	1.8	20	1300	330	11	Satisfactory	
38	Singadajhor	3929	13.02.2025	1:30 PM	30	7.7	8.1	1.4	8	1700	490	NA	Satisfactory	
39	Tikira U/s	3927	13.02.2025	2:20 PM	27	7.9	5.9	1.9	8	790	330	NA	Satisfactory	
40	Tikira D/s	3928	13.02.2025	2:45 PM	27	8	6.8	1.5	16	1300	490	NA	Satisfactory	
41	Bangurusingada jhor	3931	12.02.2025	10:40 AM	24	7.9	5.1	1.5	8	490	170	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

February, 2025

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	14.02.2025	11:50 AM	25	8.4	5.2	2	16	4900	2300	79	Satisfactory	
2	Balasore U/s	3943	14.02.2025	3:40 PM	26	8	5.4	1.6	8	4700	1700	NA	Satisfactory	
3	Balasore D/s	2424	14.02.2025	5:25 PM	24	8.3	5.6	1.7	12	4900	2200	NA	Satisfactory	
4	Hatiagond (Sona)	3942	14.02.2025	9:40 AM	23	7.9	7.9	1.3	8	4000	2200	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

February, 2025

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	13.02.2025	9:12 AM	22	8.2	5.4	1.6	8	1700	330	NA	Satisfactory	
2	Gunupur	2427	13.02.2025	11:17 AM	24	8.2	6.1	1.8	8	2200	790	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

February, 2025

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	14.02.2025	1:30 PM	26	8	10.1	1.6	12	2200	490	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

February, 2025

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	13.02.2025	1:26 PM	22	3.1	6.7	1.4	8	2400	1300	NA	Satisfactory	
2	Jaykaypur D/s	1642	13.02.2025	1:02 PM	23	7.3	5.6	1.7	12	790	170	5	Satisfactory	
3	Rayagada D/s	1643	13.02.2025	2:22 PM	23	8.1	5.8	1.9	12	1300	490	8	Satisfactory	

NA : Not analysed

River system : Kolab

February, 2025

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	11.02.2025	12:30 PM	15	7.2	7.5	1.5	8	3500	1300	NA	Satisfactory	

NA : Not analysed

River system : Indravati

February, 2025

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	11.02.2025	7:40 AM	14	6.7	5.9	1.4	8	490	170	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

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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	17.02.2025	10:49 AM	30	7.9	5.1	1.7	12	1700	460	NA	Satisfactory	

NA : Not analysed

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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	13.02.2025	9:00 AM	27	7.6	7.4	1.9	8	490	170	NA	Satisfactory	
2	River Patsala at Gupti	5534	12.02.2025	10:27 AM	27	7.7	5.7	1.7	8	1300	220	NA	Satisfactory	
3	River Hansua at Barunei	5533	13.02.2025	11:05 AM	26	7.8	8.7	1.8	8	490	130	NA		
4	River Dhamara at Kalibhanjadia	5535											Satisfactory	
5	River Bhitarkanika at Dangamala	5536	12.02.2025	12:29 PM	27	7.7	6.3	1.6	12	790	220	NA	Satisfactory	

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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
	SEA											
Coastal Water	Gopalpur sea	2441	18.02.2025	2:15 PM	31	7.9	7.1	1.6	32	<1.8	<1.8	NA
	Swargadwara (Puri)	2439	03.02.2025	3:00 PM	25	8	6	1.9	39	220	49	NA
	Pardeep sea	2440	12.02.2025	2:04 PM	27	8.1	6.9	1.7	32	<1.8	<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	FS, MPN/100 mL
Anshupa	Kadalibari	2438	04.02.2025	2:19 PM	30	7.7	6.8	2.1	7.8	2400	490	NA
	Bishrupur	3956	04.02.2025	1:30 PM	30	7.2	7.7	1.8	7.8	2200	790	NA
	Subarnapur	3955	04.02.2025	1:56 PM	28	7.4	7.1	1.9	7.8	3500	940	NA
	Sarandagarh	3957	04.02.2025	2:09 PM	31	7.2	8.3	1.7	7.8	1400	330	NA
Chilka	Rambha	3953	19.02.2025	9:10 AM	29	8.5	6.1	2.1	32	1400	490	NA
	Satapada	2437	03.02.2025	1:30 PM	26	7.5	5.7	1.7	31	2400	790	NA
Tampara	Tampara lake	3954	18.02.2025	12:25 PM	32	8	3.2	4.2	24	1300	330	NA

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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	FS, MPN/100 mL
Atharaban ki creek	Atharabanki creek	3961	12.02.2025	7:55 AM	23	7.8	5.4	1.9	28	3500	1700	NA

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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	FS, MPN/100 mL
Taladanda canal	Jobra	2428	06.02.2025	11:23 AM	28	8.1	7.1	1.7	12	3300	1300	NA
	Ranihat	3950	06.02.2025	12:00 PM	29	8	7.7	1.9	16	160000	92000	NA
	Chhatrabazar	3951	06.02.2025	12:06 PM	29	7.8	6.5	2	7.8	54000	22000	NA
	Nuabazar	2429	Not monitored as canal work is going on									
	Biribati	3952	Not monitored as canal work is going on									
	Atharabanki	2430	12.02.2025	12:55 PM	27	7.6	6.5	2	12	4900	2300	NA
Puri canal	Hansapal	3958	06.02.2025	10:50 AM	27	8.1	7.7	1.8	20	160000	160000	NA
	Jagannathpur	3959	06.02.2025	2:15 PM	28	7.6	5.1	2	20	54000	13000	NA
	Chandanpur	3960	03.02.2025	8:00 AM	22	7.9	5.4	1.5	12	3300	1300	NA

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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	04.02.2025	2:00 PM	25	7.1	5.2	2.1	23	160000	160000	NA
Ananta Vasudeva temple side		04.02.2025	2:15 PM	26	7.7	9.4	1.8	31	160000	160000	NA
Gyananagar side		04.02.2025	2:55 PM	26	7.3	7.3	2.3	23	160000	160000	NA
Kedarnath Research Centre side		04.02.2025	2:35 PM	26	7.5	6.5	1.6	23	54000	24000	NA
Ponds in Puri											
Narendra	2432	03.02.2025	10:00 AM	22	8.5	6.1	4	31	54000	17000	NA
Markanda	2433	03.02.2025	10:30 AM	23	7.7	6.2	3.8	23	7900	2200	NA
Indradyumna	2434	03.02.2025	4:00 PM	26	8.4	5.9	4.7	31	160000	92000	NA
Swetaganga	2435	03.02.2025	11:30 AM	23	8.3	6	5.3	39	54000	24000	NA
Parbatisagar	2436	03.02.2025	11:00 AM	24	7.4	5.6	4.3	23	160000	160000	NA
Pond in Angul											
Raniguda pond	3963	14.02.2025	12:30 PM	27	7.9	5	4.6	28	1100	330	NA
Pond in Jeypore											
Jagannathsagar Pond	3962		Not monitored as pond renovation work is going on								
