

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

June, 2023

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	08.06.2023	11:30 AM	27	6.8	6.4	1.1	7.3	2200	790	NA	Satisfactory	
2	Jharsuguda	1268	16.06.2023	11:00 AM	32	8.3	7.8	1.5	7.2	3500	1300	NA	Satisfactory	
3	Brajrajnagar-U/s	1300	16.06.2023	11:32 AM	33	8.2	8	1.2	7.2	700	330	NA	Satisfactory	
4	Brajrajnagar-D/S	1269	16.06.2023	11:50 AM	33	8.5	8.2	1.6	11.0	2400	790	NA	Satisfactory	
5	Bheden	2403	16.06.2023	12:45 PM	32	8.3	7.6	1.5	7.2	1700	490	<1.8	Satisfactory	
6	Hirakud	1281	05.06.2023	9:40 AM	31	8.2	7.2	1.2	7.3	1300	490	NA	Satisfactory	
7	Sambalpur U/s	1270	05.06.2023	11:40 AM	30	7.9	6.6	1.1	7.3	460	170	NA	Satisfactory	
8	Sambalpur D/S	1271	05.06.2023	1:20 PM	30	8.1	6.8	2.2	15.0	2200	790	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	05.06.2023	2:10 PM	31	7.6	6.4	2	11.0	1700	490	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	05.06.2023	4:30 PM	29	7.8	6.6	1.8	11.0	1300	230	<1.8	Satisfactory	
11	Power Channel U/s	3888	05.06.2023	10:30 AM	29	8	6.6	1.4	7.3	790	230	NA	Satisfactory	
12	Power Channel D/S	2404	05.06.2023	12:30 PM	30	7.9	6.8	1.6	11.0	1300	330	NA	Satisfactory	
13	Sonepur U/s	1272	06.06.2023	12:12 PM	29	7.2	9.0	1.3	7.3	460	170	<1.8	Satisfactory	
14	Sonepur D/S	1274	06.06.2023	12:45 PM	30	7.3	9.9	1.5	11.0	700	230	<1.8	Satisfactory	
15	Tikarpada	1275	07.06.2023	11:00 AM	27	7.2	7.6	1.7	7.3	78	45	<1.8	Satisfactory	
16	Narasinghpur	1276	05.06.2023	1:39 PM	34	7.5	7.2	1.2	7.3	2800	1300	33	Satisfactory	
17	Munduli	2406	05.06.2023	11:31AM	32	7.5	7.9	1.3	7.3	1400	490	23	Satisfactory	
18	Cuttack U/s	1277	05.06.2023	11:08 AM	35	7.7	8.1	1.5	7.3	1700	790	17	Satisfactory	
19	Cuttack D/s	1278	05.06.2023	10:20 AM	33	8.1	8.5	1.9	11.0	4600	1300	22	Satisfactory	
20	Cuttack FD/s	3890	05.06.2023	10:00 AM	29	8.3	6.4	1.8	11.0	3300	1100	11	Satisfactory	
21	Paradeep U/s	2407	07.06.2023	10:15 AM	32	7.8	6	1.1	7.3	460	230	12	Satisfactory	
22	Paradeep D/S	1639	07.06.2023	9:30 AM	32.3	8.4	5.9	1.4	11.0	2200	790	15	Satisfactory	
23	Ong river, Dharaukhaman	3889	06.06.2023	11:30 AM	30	8.1	8.2	1.2	7.3	340	170	NA	Satisfactory	
24	Tei	2408	06.06.2023	1:02 PM	29	7.9	8.6	1.1	7.3	130	78	NA	Satisfactory	
25	Kathajodi U/s	3891	05.06.2023	5:08 PM	30	7.9	7.4	1.4	7.3	2600	1100	NA	Satisfactory	
26	Kathajodi D/s	1301	06.06.2023	3:29 PM	30	8.4	8.1	3.8	22.0	54000	24000	49	Unsatisfactory	BOD, TC, FC
27	Mattagajpur	3892	06.06.2023	12:57 PM	29	8.3	8.6	2.6	18.0	14000	3300	17	Unsatisfactory	TC, FC
28	Kamasasan	3893	06.06.2023	2:21 PM	30	8.5	8.5	2	15.0	4600	2300	NA	Satisfactory	
29	Sankhatrasa	2409	06.06.2023	3:03 PM	30	8.5	8.6	3.7	18.0	92000	35000	110	Unsatisfactory	BOD, TC, FC
30	Kuakhai FU/s	2410	01.06.2023	10:15 AM	29	6.9	7.5	1.5	7.5	1700	260	7	Satisfactory	
31	Kuakhai U/s	1279	01.06.2023	10:40 AM	28	7.1	6.3	1.4	7.5	2200	1100	33	Satisfactory	
32	Daya at Gelapur	3894	01.06.2023	12:00 PM	29	7.1	7.9	1.3	7.5	2200	1300	79	Satisfactory	
33	Kuakhai D/s	1280	01.06.2023	3:15 PM	26	6.7	3.0	3.8	30.0	35000	13000	170	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	Kuakhai FD/s	2411	01.06.2023	3:30 PM	28	6.9	3.7	3.4	22.0	24000	7900	110	Unsatisfactory	DO, BOD, TC, FC
35	Daya at Kanas	3895	05.06.2023	2:45 PM	32	6.6	6.0	1.2	7.5	4600	1700	8	Satisfactory	
36	Birupa	1640	06.06.2023	11:42 AM	29	8.2	7.2	1.2	11.0	2800	330	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	01.06.2023	9:50 AM	26	7.1	1.4	8.7	47.0	>160000	>160000	240	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	01.06.2023	11:05 AM	27	6.9	0.4	16.0	45.0	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	01.06.2023	12:25 AM	29	7.1	0.4	16.0	47.0	>160000	>160000	280	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at Vadimula	3899	01.06.2023	2:55 PM	27	7.2	1.3	7.0	37.0	35000	17000	130	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadra at Bhingarapur	3903	05.06.2023	9:55 AM	25	7.2	5.5	1.4	11.0	4900	2300	NA	Satisfactory	
42	Kushabhadra at Nimapara	3904	05.06.2023	10:55 PM	28	7.1	5.6	1.1	7.5	5400	2600	NA	Unsatisfactory	TC, FC
43	Kushabhadra at Gop	3905	05.06.2023	11:35 PM	27	7.1	5.8	1.3	7.5	2800	1300	NA	Satisfactory	
44	Kendrapada U/s	3900	06.06.2023	1:28 PM	32	7.7	5.5	2.2	7.3	2800	1100	NA	Satisfactory	
45	Kendrapada D/s	3901	06.06.2023	1:15 PM	32	7.5	5.2	2.6	11.0	4600	1300	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	05.06.2023	12:10 PM	32	7.2	6.2	1.1	7.3	460	130	NA	Satisfactory	
47	Mangala D/s	3907	05.06.2023	2:35 PM	34	8.5	13.0	2.8	22.0	700	230	7	Satisfactory	
48	Bhargavi at Chandanpur	3908	05.06.2023	11:25 AM	32	7.9	7.1	1.5	7.3	230	45	NA	Satisfactory	
49	Devi at Machhagaon	3902	07.06.2023	12:30 PM	32.2	8.1	6	1.6	7.3	3500	790	NA	Satisfactory	
50	Luna at Bijipur	3912	05.06.2023	3:35 PM	32	6.9	6.6	1.4	7.5	3500	2200	17	Satisfactory	
51	River Sabulia	3914	03.06.2023	2:35 PM	35	7.4	5.7	1.7	15.0	4700	2200	46	Satisfactory	
52	Kusumi	3913	03.06.2023	11:25 AM	32	7.2	5.6	1.6	11.0	4900	2300	33	Satisfactory	
53	River Kansari	3909	03.06.2023	12:40 PM	34	7.3	6.0	1.3	7.5	3300	1300	NA	Satisfactory	
54	River Badasankha	3910	03.06.2023	1:50 PM	34.5	7.5	5.2	1.8	7.5	4900	1700	NA	Satisfactory	
55	Ratnachira	3911	06.06.2023	11:45 AM	29	7.1	5.7	1.7	11.0	3300	1300	22	Satisfactory	

NA : Not analysed

River system : Rushikulya

June, 2023

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	06.06.2023	11:20 AM	32	8.4	9.7	1.1	7.3	1100	330	NA	Satisfactory	
2	Badanadi, Aska	3946	06.06.2023	1:05 PM	32	8.5	7.1	1.8	11.0	790	330	NA	Satisfactory	
3	Rushikulya , Aska	3945	06.06.2023	12:45 PM	28	8.5	9	1.4	7.3	1400	490	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	06.06.2023	2:05 PM	33	8.4	5.9	1.5	15.0	1700	790	NA	Satisfactory	
5	Madhopur	1455	07.06.2023	12:00 PM	31	8.5	8.7	2.2	18.0	2400	790	11	Satisfactory	
6	Potagarh	1456	07.06.2023	12:40 PM	32	8	6.2	1.7	11.0	1300	490	14	Satisfactory	

NA : Not analysed

River system : Baitarani

June, 2023

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	07.06.2023	4:45 PM	31	7.2	6.3	1.2	7.3	3500	1700	NA	Satisfactory	
2	Kusei at Deogaon	2421	09.06.2023	11:10 AM	29	7.6	8.2	1.5	7.3	2300	1300	NA	Satisfactory	
3	Baitarani at Naigarh	3935	07.06.2023	9:10 AM	29	7.2	6.6	1.4	7.3	490	130	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.06.2023	10:50 AM	30	7.3	6.5	1.2	7.3	2200	790	NA	Satisfactory	
5	Baitarani at Chamauda	3937	08.06.2023	10:20 AM	29	7.2	7	1.2	7.3	2400	1700	NA	Satisfactory	
6	Baitarani at Tribindha	3938	08.06.2023	12:50 PM	32	7.4	7.2	1.4	11.0	2200	1100	NA	Satisfactory	
7	Baitarani at Joda	1081	07.06.2023	5:10 PM	31	7.3	6.9	1.8	11.0	790	330	NA	Satisfactory	
8	Anandpur	1082	09.06.2023	9:50 AM	28	7.4	6.6	1.3	7.3	1300	490	NA	Satisfactory	
9	Jaipur	1083	08.06.2023	12:30 PM	23	7.6	6.4	1.4	7.3	3500	1300	NA	Satisfactory	
10	Chandbali U/s	1084	12.06.2023	1:30 PM	28	7.4	6.4	1.4	7.2	2300	780	NA	Satisfactory	
11	Chandbali D/s	10018	12.06.2023	2:15 PM	28	8.3	5.2	1.6	11.0	4600	1300	NA	Satisfactory	
12	Dhamra	1085	12.06.2023	5:15 PM	26	7.9	6	1.9	29.0	460	130	NA	Satisfactory	
13	Bhadrak U/s	3940	12.06.2023	9:40 AM	25	8.2	5.6	1.3	7.2	2600	780	NA	Satisfactory	
14	Bhadrak D/s	3941	12.06.2023	10:15 AM	25	8.2	4.4	1.5	14.0	3200	1700	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

June, 2023

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	08.06.2023	7:50 AM	26	7.1	6.1	1.2	7.3	4600	1300	NA	Satisfactory	
2	Panposh D/S	1038	08.06.2023	8:30 AM	31	7.1	3.5	5.1	26.0	35000	17000	23	Unsatisfactory	DO,BOD,TC,FC
3	Jalda (Rourkela D/S)	1302	08.06.2023	9:12 AM	31	7.2	4.1	4.8	18.0	24000	13000	22	Unsatisfactory	BOD,TC,FC
4	Attaghat	3916	08.06.2023	9:51 AM	32	7.4	6.9	3	15.0	3300	1300	13	Unsatisfactory	BOD
5	Biritola	2414	08.06.2023	10:51 AM	34	7.4	7.4	2	11.0	1100	490	11	Satisfactory	
6	Bonagarh	1039	08.06.2023	12:11 PM	34	7.5	7.2	1.5	7.3	790	230	NA	Satisfactory	
7	Rengali	1040	06.06.2023	5:00 PM	26	7.2	8.2	1.2	7.3	68	20	NA	Satisfactory	
8	Samal	1041	06.06.2023	11:40 AM	28	7.3	8	1.5	7.3	490	130	NA	Satisfactory	
9	Talcher FU/s	2415	06.06.2023	10:40 AM	27	7.1	7.2	1.3	7.3	460	78	NA	Satisfactory	
10	Talcher U/s	1303	06.06.2023	9:40 AM	27	7.1	7.4	1.3	7.3	700	460	NA	Satisfactory	
11	Mandapal	3917	06.06.2023	10:10 AM	27	7.3	7.6	1.2	7.3	9200	2400	NA	Unsatisfactory	TC
12	Talcher D/S	1042	05.06.2023	9:45 AM	25	7.2	7	2	11.0	950	330	NA	Satisfactory	
13	Talcher FD/S	2416	05.06.2023	10:30 AM	24	7.3	7.8	1.7	11.0	490	130	NA	Satisfactory	
14	Nandira U/s	3919	06.06.2023	8:30 AM	26	7.4	7.8	1.4	7.3	490	330	NA	Satisfactory	
15	Nandira D/s	3920	06.06.2023	9:10 AM	27	7.3	8.2	1.7	11.0	790	330	13	Satisfactory	
16	Kisindajhor	3921	05.06.2023	10:10AM	23	7.8	5.8	1.2	7.3	2200	1300	NA	Satisfactory	
17	Dhenkanal U/s	3918	05.06.2023	11:20 AM	24	7.4	7.2	1.5	7.3	1400	460	NA	Satisfactory	
18	Dhenkanal D/s	2417	05.06.2023	3:00 PM	24	7.4	8	1.8	11.0	2300	1300	NA	Satisfactory	
19	Bhuban	1043	05.06.2023	1:00 PM	25	7.5	7.2	1.2	7.3	4600	2300	NA	Satisfactory	
20	Kabatabandha	2418	07.06.2023	10:50 AM	23	7.9	7.8	1.6	7.3	1700	700	NA	Satisfactory	
21	Dharmasala U/s	1044	08.06.2023	3:25 PM	23	8.1	7.6	1.1	7.3	3300	1300	NA	Satisfactory	
22	Dharmasala D/s	10019	08.06.2023	3:10 PM	23	8.1	7.5	1.5	11.0	4600	1700	NA	Satisfactory	
23	Pottamundai	1045	06.06.2023	12:41 PM	32	8.2	7.6	1.3	7.3	2800	1300	NA	Satisfactory	
24	Khanditara	2419	08.06.2023	3:40 PM	22	7.8	7.3	1.3	7.3	4900	2300	NA	Satisfactory	
25	Binjharpur	3922	08.06.2023	1:20 PM	23	8	7.4	1.2	7.3	4600	1300	NA	Satisfactory	
26	Ali	2420	06.06.2023	12:07 PM	29	8.4	6.8	1.4	7.3	3300	1300	NA	Satisfactory	
27	Sankh U/s	2412	08.06.2023	8:00 AM	26	6.9	6.8	1.2	7.3	1300	490	NA	Satisfactory	
28	Koel U/s	2413	08.06.2023	7:20 AM	26	6.8	6.4	1.3	7.3	4900	2300	NA	Satisfactory	
29	Guradi nallah	3923	08.06.2023	8:05 AM	31	7.5	4	6.5	47.0	54000	35000	79	Unsatisfactory	BOD,TC,FC
30	Badajhor	3924	05.06.2023	11:30 AM	24	7.8	7.6	1.3	15.0	3500	1100	NA	Satisfactory	

31	Damsala at Dayanabil	3933	07.06.2023	9:45 AM	21	7.9	6	1.2	11.0	2800	790	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	07.06.2023	11:30 AM	22	7.7	6.2	2.1	26.0	1400	700	NA	Satisfactory	
33	Karo at Barbil	3915	07.06.2023	04.20 PM	31	7.6	7.1	1.3	7.3	1700	1100	NA	Satisfactory	
34	Lingira U/s	3925	07.06.2023	8:10 AM	26	7.7	6.2	1.4	7.3	460	170	NA	Satisfactory	
35	Lingira D/s	3926	07.06.2023	2:30 PM	27	8.1	5.2	1.7	11.0	700	330	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	05.06.2023	12:30 PM	24	7.8	7.2	1.3	11.0	1300	790	NA	Satisfactory	
37	Bangurunallah	3930	06.06.2023	11:10 AM	26	7.5	6.2	1.2	7.3	460	170	17	Satisfactory	
38	Singadajhor	3929	06.06.2023	12:10 PM	27	7.8	7.4	1.1	7.3	700	330	NA	Satisfactory	
39	Tikira U/s	3927	06.06.2023	4:10 PM	27	7.8	8.2	1.4	7.3	460	170	NA	Satisfactory	
40	Tikira D/s	3928	06.06.2023	3:30 PM	28	8.1	8.6	1.6	11.0	790	490	NA	Satisfactory	
41	Bangurusingada jhor	3931	05.06.2023	12:15 PM	25	7.9	6.8	1.5	7.3	1100	490	NA	Satisfactory	

NA : Not analysed

River system : Budhabalanga

June, 2023

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	13.06.2023	11:50 AM	27	8.4	8.8	1.9	14.0	2300	780	33	Satisfactory	
2	Balasure U/s	3943	13.06.2023	4:10 PM	26	8.3	7.2	1.4	7.2	4900	2300	NA	Satisfactory	
3	Balasure D/s	2424	13.06.2023	5:15 PM	26	8.3	5.2	1.5	7.2	4600	1300	NA	Satisfactory	
4	Hatigond (Sona)	3942	13.06.2023	9:50 AM	25	8.5	7.2	1.1	7.2	3300	1700	NA	Satisfactory	

NA : Not analysed

River system : Vansadhara

June, 2023

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	07.06.2023	1:05 PM	26	7.6	7.3	1.8	11.0	4700	2200	NA	Satisfactory	
2	Gunupur	2427	07.06.2023	3:45 PM	27	7.5	6.8	2.7	11.0	2800	1100	NA	Satisfactory	

NA : Not analysed

River system : Subarnarekha

June, 2023

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	13.06.2023	2:20 PM	28	8.4	7.6	1.8	14.0	3300	1300	NA	Satisfactory	

NA : Not analysed

River system : Nagavali

June, 2023

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	07.06.2023	11:10 AM	24	6.7	7.2	1.3	7.3	3300	1300	NA	Satisfactory	
2	Jaykaypur D/s	1642	07.06.2023	9:05 AM	25	6.9	7.1	1.6	11.0	4600	1700	23	Satisfactory	
3	Rayagada D/s	1643	07.06.2023	7:35 AM	23	7.2	7.4	1.4	11.0	4900	2300	13	Satisfactory	

NA : Not analysed

River system : Kolab

June, 2023

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	08.06.2023	2:00 PM	21	7.5	6.5	2.1	15.0	3500	1100	NA	Satisfactory	

NA : Not analysed

River system : Indravati

June, 2023

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	08.06.2023	10:00 AM	25	7.4	7	1.2	7.3	2400	790	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

June, 2023

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	06.06.2023	4:15 PM	33	8.5	7.1	1.1	7.3	2400	790	NA	Satisfactory	

NA : Not analysed

June, 2023

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	06.06.2023	10:00 AM	32	7.6	5.5	1.2	7.3	1700	490	NA	Satisfactory	
2	River Patsala at Gupti	5534	06.06.2023	1:00 PM	33.4	7.9	5.5	2.1	15.0	2200	790	NA	Satisfactory	
3	River Hansua at Barunei	5533	06.06.2023	10:30 AM	32.2	8.1	6	1.3	7.3	460	130	NA	Satisfactory	
4	River Dhamara at Kalibhanjadia	5535	06.06.2023	6:30 PM	30.1	8	5.7	1.2	22.0	170	23	NA	Satisfactory	
5	River Bhitarkanika at Dangamala	5536	06.06.2023	4:30 PM	33.1	7.9	5.4	1.6	7.3	330	130	NA	Satisfactory	

June, 2023

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	
SEA											
Coastal Water	Gopalpur sea	2441	07.06.2023	3:10 PM	30	8.1	6.2	1.5	29.0	23	13
	Swargadwara (Puri)	2439	06.06.2023	10:10 AM	27	8.2	6.7	1.6	26.0	<1.8	<1.8
	Pardeep sea	2440	07.06.2023	8:35 AM	31.8	7.1	5.7	1.7	29.0	130	78

June, 2023

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	
Anshupa	Kadalibari	2438	05.06.2023	3:00 PM	33	7.7	7.4	1.9	15.0	2200	490	
	Bishrupur	3956	05.06.2023	3:59 PM	35	7.4	6.8	1.3	7.3	4000	1700	
	Subarnapur	3955	05.06.2023	3:45 PM	32	7.5	6.6	1.7	11.0	1300	230	
	Sarandagarh	3957	05.06.2023	3:17 PM	35	7.2	6.4	1.6	11.0	3400	1300	
Chilka	Rambha	3953	08.06.2023	9:10 AM	30	8.4	7.4	1.9	29.0	1300	490	
	Satapada	2437	05.06.2023	1:20 PM	34	7.5	8.1	1.3	29.0	<1.8	<1.8	
Tampara	Tampara lake	3954	07.06.2023	1:25 PM	32	8.2	6.1	3.7	40.0	3500	790	

June, 2023

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		
Atharabanki creek	3961	07.06.2023	8:55 AM	33.2	7.1	3.4	3.4	36.0	4600	2300		

June, 2023

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		
Taladanda canal	Jobra	2428		Not monitored due to no flow in canal								
	Ranihat	3950		Not monitored due to no flow in canal								
	Chhatrabazar	3951		Not monitored due to no flow in canal								
	Nuabazar	2429		Not monitored due to no flow in canal								
	Biribati	3952		Not monitored due to no flow in canal								
	Atharabanki	2430	07.06.2023	9:10 AM	30.6	7.5	5.6	1.4	11.0	2200	1300	
Puri canal	Hansapal	3958	05.06.2023	9:10 AM	24	7.2	5.5	1.9	15.0	3300	1700	
	Jagannathpur	3959	05.06.2023	1:30 PM	29	7.3	4.8	1.8	19.0	4000	1700	
	Chandanpur	3960		Not monitored due to no flow in canal								

June, 2023

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
Binduasagar pond (Bhubaneswar)										
Lingaraj temple side	2431	01.06.2023	1:15 PM	28	7.3	6.8	1.7	11.0	22000	13000
Ananta Vasudeva temple side		01.06.2023	12:55 PM	28	7.4	7.1	2.6	11.0	18000	7900
Gyananagar side		01.06.2023	1:45 PM	29	7.3	5.3	1.4	11.0	17000	4900
Kedarnath Research Centre side		01.06.2023	1:30 PM	28	7.2	5.5	1.9	11.0	11000	7000

Ponds in Puri										
Narendra	2432	05.06.2023	3:50 PM	35	8.4	9.1	7.7	44.0	170	78
Markanda	2433			Not monitored due to no flow in canal						
Indradyumna	2434	05.06.2023	5:05 PM	35	8.4	10.7	5.0	37.0	130	20
Swetangana	2435	05.06.2023	4:35 PM	35	8.5	9.5	6.3	51.0	3300	1700
Parbathisagar	2436	05.06.2023	3:15 PM	35.5	8.4	10.9	10	83.0	4900	2300

Pond in Angul										
Raniguda pond	3963	07.06.2023	3:30 PM	27	8.1	11.6	5	36.0	1700	490

Pond in Jeypore										
Jagannathsagar Pond	3962	08.06.2023	12:30 PM	24	7.7	8.8	3.4	29.0	35000	13000