

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, 2022

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	15.12.2022	5:07 PM	23	7.2	7.8	1.3	7.5	490	130	NA	Satisfactory	
2	Jharsuguda	1268	26.12.2022	12:40 PM	24	7.1	8	1.1	7.4	1300	490	NA	Satisfactory	
3	Brarajnagar-U/S	1300	26.12.2022	11:50 AM	23	7.1	8.2	1.2	7.4	1100	220	NA	Satisfactory	
4	Brarajnagar-D/S	1269	26.12.2022	11:15 AM	22	7.3	7.4	1.5	11.0	2200	790	NA	Satisfactory	
5	Bheden	2403	26.12.2022	1:20 PM	24	7.3	7.8	1.2	7.4	1700	490	<1.8	Satisfactory	
6	Hirakud	1281	06.12.2022	10:10 AM	24.3	8.2	8.2	1.1	7.6	330	78	NA	Satisfactory	
7	Sambalpur U/S	1270	06.12.2022	12:15 PM	24.3	7.6	7.6	1.1	7.6	330	130	NA	Satisfactory	
8	Sambalpur D/S	1271	06.12.2022	2:10 PM	26.2	8.3	7.8	1.9	11.0	490	130	<1.8	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	06.12.2022	3:10 PM	26	8.2	7.4	1.8	11.0	330	110	<1.8	Satisfactory	
10	Sambalpur FD/S at Huma	2405	05.12.2022	10:20 AM	24.6	7.9	7.8	1.6	11.0	1300	170	<1.8	Satisfactory	
11	Power Channel U/S	3888	06.12.2022	11:20 AM	24.3	7.9	7.6	1.2	7.6	130	20	NA	Satisfactory	
12	Power Channel D/S	2404	06.12.2022	9:15 AM	24.8	7.6	7.8	1.6	11.0	490	110	NA	Satisfactory	
13	Sonepur U/S	1272	05.12.2022	12:30 PM	25.3	8	8	1.1	7.6	79	23	<1.8	Satisfactory	
14	Sonepur D/S	1274	05.12.2022	1:20 PM	24.8	7.8	7.6	1.4	11.0	130	33	<1.8	Satisfactory	
15	Tikarpada	1275	12.12.2022	2:45 PM	18	7.6	7.6	1.2	7.5	130	23	NA	Satisfactory	
16	Narasingshpur	1276	13.12.2022	3:28 PM	26	7.6	8.6	1.1	7.5	490	130	<1.8	Satisfactory	
17	Munduli	2406	13.12.2022	12:20 PM	28	7.7	8.4	1.3	7.5	1100	330	<1.8	Satisfactory	
18	Cuttack U/s	1277	13.12.2022	11:42 AM	28	7.7	8.2	1.2	7.5	790	130	<1.8	Satisfactory	
19	Cuttack D/s	1278	13.12.2022	10:27 AM	27	7.8	8.4	1.6	11.0	4900	2200	5	Satisfactory	
20	Cuttack FD/s	3890	13.12.2022	10:01 AM	27	7.8	8	1.5	11.0	2200	1300	5	Satisfactory	
21	Paradeep U/S	2407	20.12.2022	3:00 PM	24	7.2	8.2	1.2	7.4	130	20	NA	Satisfactory	
22	Paradeep D/S	1639	20.12.2022	3:40 PM	24.4	8.1	8	1.7	11.0	170	20	NA	Satisfactory	
23	Ong river, Dharuakhaman	3889	05.12.2022	4:40 PM	24.5	8.1	7.2	1.3	7.6	220	49	NA	Satisfactory	
24	Tel	2408	05.12.2022	3:30 PM	24.6	7.9	7.8	1.5	7.6	170	49	NA	Satisfactory	
25	Kathajodi U/s	3891	14.12.2022	11:33 AM	27	8.2	8.4	1.2	7.5	1100	230	NA	Satisfactory	
26	Kathajodi D/s	1301	14.12.2022	4:53 PM	26	8.1	3.6	3.8	19.0	17000	7900	33	Unsatisfactory	DO, BOD, TC, FC
27	Mattagajpur	3892	14.12.2022	2:43 PM	29	7.9	3.4	4	19.0	7900	3300	14	Unsatisfactory	DO, BOD, TC, FC
28	Kamasasan	3893	14.12.2022	3:49 PM	27	8	8.4	1.7	15.0	4700	2100	NA	Satisfactory	
29	Sankhatrasa	2409	14.12.2022	4:31 PM	26	7.7	8	2.6	7.5	22000	13000	79	Unsatisfactory	TC, FC
30	Kuakhai FU/s	2410	17.12.2022	12:00 noon	22	8.3	7.7	1.1	7.5	2400	1100	11	Satisfactory	
31	Kuakhai U/s	1279	17.12.2022	12:20 PM	22	7.9	8.3	1.2	7.5	3500	1300	22	Satisfactory	
32	Daya at Gelapur	3894	17.12.2022	12:50 PM	20	7.8	10.3	1.3	7.5	1300	330	23	Satisfactory	
33	Kuakhai D/s	1280	17.12.2022	4:15 PM	25	7.7	10.2	4.5	28.0	92000	54000	170	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	17.12.2022	4:30 PM	25	7.8	10.1	4	22.0	92000	54000	130	Unsatisfactory	BOD, TC, FC
35	Daya at Kanas	3895	17.12.2022	11:40 AM	20	7.1	7.1	2.6	11.0	2400	790	13	Satisfactory	
36	Birupa	1640	14.12.2022	1:05 PM	27	7.8	8.6	1.6	15.0	1700	790	NA	Satisfactory	
37	Gangua at Rajdhani College	3896	17.12.2022	11:20 AM	20	7.2	1.7	9.5	56.0	>160000	>160000	220	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	17.12.2022	12:40 PM	20	6.8	< 0.3	11	67.0	>160000	>160000	280	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	17.12.2022	1:10 PM	22	7.1	0.7	10	56.0	>160000	>160000	350	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	17.12.2022	3:40 PM	23	7.1	2.9	7	34.0	54000	24000	170	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadr at Bhingarapur	3903	17.12.2022	3:25 PM	23	7.3	10.7	1.2	7.5	700	130	NA	Satisfactory	
42	Kushabhadr at Nimapara	3904	17.12.2022	2:30 PM	24	7.4	8.9	1.4	7.5	1700	790	NA	Satisfactory	
43	Kushabhadr at Gop	3905	17.12.2022	1:50 PM	24	7.3	8.9	1.2	7.5	1400	490	NA	Satisfactory	
44	Kendrapada U/s	3900	20.12.2022	2:30 PM	22.6	8.2	6.2	1.2	7.4	1700	790	NA	Satisfactory	
45	Kendrapada D/s	3901	20.12.2022	2:00 PM	22.6	8.1	5.6	1.6	11.0	2800	1300	NA	Satisfactory	
46	Mangala at Malatipatpur	3906	15.12.2022	11:40 AM	25	7.4	6.3	1.3	11.0	1300	490	NA	Satisfactory	
47	Mangala D/s	3907	15.12.2022	3:25 PM	28	7.2	10.4	2.6	28.0	2200	790	17	Satisfactory	
48	Bhargavi at Chandanpur	3908	15.12.2022	11:15 AM	25	8	7.1	1.3	7.5	3500	1300	NA	Satisfactory	
49	Devi at Machhagaon	3902	21.12.2022	9:00 AM	25.5	8	7.6	1.3	11.0	2200	700	NA	Satisfactory	
50	Luna at Bijipur	3912	15.12.2022	11:05 AM	19	7.2	4.7	1.2	7.5	4900	1300	22	Satisfactory	
51	River Sabulia	3914	15.12.2022	12:00 noon	23	7.8	5	1.8	11.0	4900	2300	33	Satisfactory	
52	Kusumi	3913	15.12.2022	10:15 AM	22	7.9	8.8	1.2	7.5	4700	2200	22	Satisfactory	
53	River Kansari	3909	15.12.2022	3:30 PM	22	7.8	7.2	1.1	7.5	2400	790	NA	Satisfactory	
54	River Badasankha	3910	15.12.2022	2:30 PM	23	7.7	10.8	1.5	7.5	4000	1700	NA	Satisfactory	
55	Ratnachira	3911	15.12.2022	10:45 AM	24	7.9	6.2	1.1	7.5	1100	330	NA	Satisfactory	

NA : Not analysed

River system : Rushikulya

December, 2022

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	Russekunda Reservoir	3944	13.12.2022	4:15 PM	20	7.4	6.5	1.6	11.0	2400	330	NA	Satisfactory	
2	Badanadi, Aska	3946	13.12.2022	2:00 PM	21	7.1	9	1.2	7.5	2800	490	NA	Satisfactory	
3	Rushikulya, Aska	3945	13.12.2022	1:30 PM	20	7.1	7	1.1	7.5	3300	1100	NA	Satisfactory	
4	Rushikulya at Nalabanta	3947	13.12.2022	6:00 PM	19	7.4	8	1.4	7.5	2200	330	NA	Satisfactory	
5	Madhopur	1455	12.12.2022	1:30 PM	20	6.9	8	1.3	7.5	1700	490	13	Satisfactory	
6	Potagarh	1456	12.12.2022	2:30 PM	19	7.1	9	1.2	11.0	3300	1300	11	Satisfactory	

NA : Not analysed

River system : Baitarani

December, 2022

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	07.12.2022	1:20 PM	23	7.1	6.7	1.1	7.6	790	110	NA	Satisfactory	
2	Kusei at Deogaon	2421	09.12.2022	9:55 AM	22	7.3	10.6	1.1	7.6	2800	1100	NA	Satisfactory	
3	Baitarani at Naigarh	3935	07.12.2022	10:55 AM	21	8.2	7.1	1.3	7.6	330	130	NA	Satisfactory	
4	Baitarani at Unchabali	3936	07.12.2022	11:30 AM	22	8	7.2	1.2	7.6	490	78	NA	Satisfactory	
5	Baitarani at Chamoua	3937	08.12.2022	10:00 AM	21	7.8	6.8	1.1	7.6	1100	130	NA	Satisfactory	
6	Baitarani at Tribindha	3938	08.12.2022	12:00 noon	22	7.7	7	1.3	7.6	1300	170	NA	Satisfactory	
7	Baitarani at Joda	1081	07.12.2022	4:35 PM	22	7.1	7	1.2	7.6	1100	330	NA	Satisfactory	
8	Anandpur	1082	09.12.2022	10:50 AM	21	6.9	10.3	1.4	11.0	490	130	NA	Satisfactory	
9	Jajpur	1083	13.12.2022	1:28 PM	21	7.5	7.2	1.2	7.5	1100	230	NA	Satisfactory	
10	Chandbali U/s	1084	14.12.2022	2:00 PM	25	7.7	7.2	1.1	7.5	3500	1700	NA	Satisfactory	
11	Chandbali D/s	10018	14.12.2022	2:30 PM	25	8	7.2	1.4	11.0	4900	2200	NA	Satisfactory	
12	Dhamra	1085	14.12.2022	4:50 PM	24	7.3	6.4	1.3	19.0	2400	790	NA	Satisfactory	
13	Bhadrak U/s	3940	14.12.2022	10:45 AM	22	7.9	6	1.2	7.5	2800	1100	NA	Satisfactory	
14	Bhadrak D/s	3941	14.12.2022	11:20 AM	22	7.7	4.8	1.5	11.0	4900	1700	NA	Satisfactory	

NA : Not analysed

River system : Brahmani

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	15.12.2022	2:51 PM	24	7.4	7.8	1.1	7.5	2400	790	NA	Satisfactory	
2	Panposh D/S	1038	15.12.2022	10:01 AM	22	7.1	7.2	4	23.0	24000	7900	23	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	15.12.2022	10:26 AM	23	7.1	7.1	3.4	19.0	17000	3300	13	Unsatisfactory	BOD, TC, FC
4	Attaghat	3916	15.12.2022	10:57 AM	23	7.4	7.2	2.8	15.0	330	78	<1.8	Satisfactory	
5	Biritola	2414	15.12.2022	11:56 AM	25	7.5	8.7	2.5	11.0	490	130	<1.8	Satisfactory	
6	Bonaigarh	1039	15.12.2022	12:52 PM	25	7.4	7.1	1.2	7.5	1300	490	NA	Satisfactory	
7	Rengali	1040	14.12.2022	3:35 PM	24	7.7	8.6	1.1	7.5	130	49	NA	Satisfactory	
8	Samal	1041	14.12.2022	12:55 PM	24	7.5	10	1.3	7.5	2200	330	NA	Satisfactory	
9	Talcher FU/S	2415	14.12.2022	11:15 AM	23	7.5	7.6	1.2	7.5	330	130	NA	Satisfactory	
10	Talcher U/s	1303	14.12.2022	9:40 AM	22	7.4	8.4	1.1	7.5	490	220	NA	Satisfactory	
11	Mandapal	3917	14.12.2022	10:15 AM	21	7.3	8.2	1.2	7.5	4900	1700	NA	Satisfactory	
12	Talcher D/S	1042	13.12.2022	8:30 AM	20	7.3	8	1.7	15.0	1300	330	NA	Satisfactory	
13	Talcher FD/S	2416	13.12.2022	10:30 AM	20	7.4	8.2	1.6	11.0	490	170	NA	Satisfactory	
14	Nandira U/s	3919	14.12.2022	8:30 AM	20	7.5	7.4	1.1	11.0	1300	170	NA	Satisfactory	
15	Nandira D/s	3920	14.12.2022	9:00 AM	21	7.1	9	1.6	15.0	1700	330	NA	Satisfactory	
16	Kisindajhor	3921	13.12.2022	9:15 AM	21	7.2	5.8	1.1	7.5	490	130	NA	Satisfactory	
17	Dhenkanal U/s	3918	13.12.2022	12:10 PM	23	7.2	8.2	1.2	7.5	490	130	NA	Satisfactory	
18	Dhenkanal D/s	2417	13.12.2022	3:45 PM	24	7.4	6.4	1.5	11.0	790	220	NA	Satisfactory	
19	Bhuban	1043	13.12.2022	2:30 PM	24	7.4	7.2	1.2	7.5	1700	330	NA	Satisfactory	
20	Kabatabandha	2418	12.12.2022	1:55 PM	21	7.1	7.4	1.2	7.5	330	45	NA	Satisfactory	
21	Dharmasala U/s	1044	13.12.2022	3:30 PM	21	7.2	7.4	1.1	7.5	2200	330	NA	Satisfactory	
22	Dharmasala D/s	10019	13.12.2022	3:20 PM	21	6.9	7.5	1.5	11.0	1300	220	NA	Satisfactory	
23	Pottamundai	1045	20.12.2022	1:30 PM	22.8	8.1	8	1.5	7.4	1300	230	NA	Satisfactory	
24	Khanditara	2419	13.12.2022	2:15 PM	20	7.2	7.8	1.1	7.5	790	130	NA	Satisfactory	
25	Binjarpur	3922	13.12.2022	12:30 PM	21	7.6	7.6	1.1	7.5	3500	790	NA	Satisfactory	
26	Ali	2420	20.12.2022	12:00 noon	22.8	8.1	7.8	1.1	7.4	1100	330	NA	Satisfactory	
27	Sankh U/s	2412	15.12.2022	3:29 PM	25	7.1	9.8	1.1	7.5	3500	1300	NA	Satisfactory	
28	Koel U/s	2413	15.12.2022	9:00 AM	21	7.3	6.6	1.2	7.5	1700	490	NA	Satisfactory	
29	Guradi nallah	3923	15.12.2022	9:45 AM	23	7.2	5.2	6.3	38.0	160000	54000	170	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	13.12.2022	4:30 PM	23	7.3	6.8	1.2	7.5	2400	790	NA	Satisfactory	

31	Damsala at Dayanabil	3933	12.12.2022	12:46 PM	21	7.3	7.6	1.3	11.0	490	78	NA	Satisfactory	
32	Gondanallah at Marthapur	3934	12.12.2022	4:20 PM	21	7.1	7.7	1.1	7.5	1300	170	NA	Satisfactory	
33	Karo at Barbil	3915	07.12.2022	4:20 PM	22	8.1	7.6	1.2	7.6	330	78	NA	Satisfactory	
34	Lingira U/s	3925	12.12.2022	11:15 AM	19	7.5	8.6	1.1	7.5	3500	1100	NA	Satisfactory	
35	Lingira D/s	3926	12.12.2022	11:35 AM	19	7.5	8.6	1.6	15.0	4700	1700	NA	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	13.12.2022	12:45 PM	24	7.8	4.8	1.2	7.5	1300	490	NA	Satisfactory	
37	Bangurunallah	3930	14.12.2022	12:15PM	22	7.3	8.2	1.3	15.0	790	230	NA	Satisfactory	
38	Singadajhor	3929	14.12.2022	1:20 PM	24	7.3	6.4	1.4	11.0	790	130	NA	Satisfactory	
39	Tikira U/s	3927	14.12.2022	2:50 PM	24	7.6	8.2	1.3	7.5	2100	680	NA	Satisfactory	
40	Tikira D/s	3928	14.12.2022	2:20 PM	24	7.4	7	1.5	11.0	3300	1100	NA	Satisfactory	
41	Bangurusingada jhor	3931	13.12.2022	11:20 AM	22	7.6	7.4	1.6	11.0	490	130	NA	Satisfactory	

River system : Budhabalanga

[illegible]

River system : Vansadhara

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	13.12.2022	12:15 PM	25	7.9	7.3	1.6	7.5	790	130	NA	Satisfactory	
2	Gunupur	2427	13.12.2022	3:10 PM	26	7.8	7.2	1.1	7.5	1300	170	NA	Satisfactory	
NA : Not analysed														

River system : Subarnarekha

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	15.12.2022	3:00 PM	24	6.9	8	1.1	7.5	330	130	NA	Satisfactory	
NA : Not analysed														

River system : Nagavali

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	13.12.2022	10:40 AM	25	7.7	7.3	1.1	7.5	490	130	NA	Satisfactory	
2	Jaykaypur D/s	1642	13.12.2022	9:20 AM	23	7.7	6.5	1.3	7.5	2400	1300	17	Satisfactory	
3	Rayagada D/s	1643	13.12.2022	7:40 AM	23	7.8	7.1	1.2	7.5	1100	330	13	Satisfactory	

River system : Kolab

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	22.12.2022	8:15 AM	24	6.6	7.1	1.1	7.4	1300	490	NA	Satisfactory	

River system : Indravati

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	22.12.2022	11:50 AM	25	6.8	7.3	1.3	7.4	1300	490	NA	Satisfactory	

NA : Not analysed

River system : Bahuda

December, 2022

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	13.12.2022	11:30 AM	21	6.9	9	1.3	7.5	3500	490	NA	Satisfactory	

NA : Not analysed

December, 2022

	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	12.12.2022	4:00 PM	22	7.1	6.8	1.4	19.0	<1.8	<1.8
	Swargadwara (Puri)	2439	15.12.2022	5:40 PM	25	7.3	6.3	1.6	28.0	79	49
	Pardeep sea	2440	20.12.2022	4:30 AM	26.4	7.5	7.4	1.4	28.0	<1.8	<1.8

December, 2022

	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
LAKES											
Anshupa	Kadalibari	2438	13.12.2022	1:52 PM	26	7.9	7.2	1.5	11.0	1300	330
	Bishnupur	3956	13.12.2022	1:28 PM	27	7.9	8	1.3	7.5	2200	490
	Subarnapur	3955	13.12.2022	1:42 PM	27	8	8.4	1.2	7.5	1100	220
	Sarandagarh	3957	13.12.2022	1:03 PM	28	7.8	7.8	1.2	7.5	2400	490

Chilika	Rambha	3953	14.12.2022	11:00 AM	21	7.8	9	1.4	19.0	940	310
	Satapada	2437	15.12.2022	1:15 PM	26	7.7	6.7	1.1	23.0	330	130

Tampara	Tampara lake	3954	12.12.2022	3:00 PM	20	8.3	7	1.8	11.0	1300	330
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December, 2022

	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
CREEK											
Atharabanki creek	Atharabanki creek	3961	20.12.2022	9:00 AM	23.1	7.5	3.6	3.7	28.0	2200	1100

December, 2022

	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
CANALS											
Taladanda canal	Jobra	2428			Not monitored due to no flow						
	Ranihat	3950			Not monitored due to no flow						
	Chhatrabazar	3951			Not monitored due to no flow						
	Nuabazar	2429			Not monitored due to no flow						
	Biribati	3952			Not monitored due to no flow						
	Atharabanki	2430	20.12.2022	4:05 PM	24.9	7.9	6.6	2.1	15.0	3500	1700

Puri canal	Hansapal	3958	17.12.2022	4:00 PM	23	8.1	7.2	1.5	11.0	3500	2200
	Jagannathpur	3959	17.12.2022	12:55 PM	23	7.3	10.3	1.5	11.0	1300	230
	Chandanpur	3960			Not monitored due to no flow						

December, 2022

	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
POND											
Binduasagar pond (Bhubaneswar)											
	Lingaraj temple side	2431	17.12.2022	2:00 PM	20	7.2	6.8	1.2	7.5	330	45
	Ananta Vasudeva temple side		17.12.2022	2:30 PM	22	7.3	5.9	1.3	7.5	490	78
	Gyananagar side		17.12.2022	2:15 PM	22	7.2	4.0	1.9	11.0	790	130

Kedarnath Research Centre side		17.12.2022	1:30 PM	20	7.4	6.9	1.1	7.5	330	45
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Ponds in Puri										
Narendra	2432	16.12.2022	9:20 AM	25	8.4	9.4	4.7	23.0	4900	1100
Markanda	2433	16.12.2022	9:05 AM	25	7.6	10.4	4.3	23.0	2200	700
Indradyum na	2434	16.12.2022	9:35 AM	24	7.9	6.5	4.7	23.0	2400	790
Swetagang a	2435	16.12.2022	8:25 AM	24	7.2	8.2	9	38.0	17000	7900
Parbatisag ar	2436	15.12.2022	3:45 PM	27	7.7	9.8	8	38.0	4900	790

Pond in Angul										
Raniguda pond	3963	12.12.2022	10:45 AM	17	7.4	3.8	5.5	23.0	2200	330

Pond in Jeypore										
Jagannathsagar	3962	22.12.2022	1:55 PM	25	6.9	6.5	2.3	15.0	4900	2200