

Water Quality Bulletin of State Pollution Control Board, Odisha

Criteria for Satisfactory WC
DO >4.0 mg/l
BOD < 3 mg/l
TC < 5000 MPN/100 ml
FC < 2500 MPN/ 100 ml

River system : Mahanadi

November, 2019

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	WQI	Non-conforming parameter (s)
1	Sundargarh	1267	05.11.2019	08:00	26	6.8	6.4	0.5	7.6	1400	940	Satisfactory	
2	Jharsuguda	1268	20.11.2019	11:00	18	7.4	8.6	1.6	8.8	1100	790	Satisfactory	
3	Brajrajnagar-U/S	1300	20.11.2019	11:35	17	7.5	8.8	1.4	8.8	1300	330	Satisfactory	
4	Brajrajnagar-D/S	1269	20.11.2019	12:20	19	7.6	7.6	0.5	5.3	1400	460	Satisfactory	
5	Bheden	2403	20.11.2019	01:05	19	7.5	8.4	1.4	8.8	790	170	Satisfactory	
6	Hirakud	1281	05.11.2019	12:15	28	8.4	8.4	0.7	7.6	700	460	Satisfactory	
7	Sambalpur U/S	1270	05.11.2019	09:30	28	7.6	7.4	0.9	9.5	4900	400	Satisfactory	
8	Sambalpur D/S	1271	05.11.2019	08:40	28	7.7	7.2	1.4	11.4	700	460	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	04.11.2019	09:30	28	7.6	7.2	1.2	5.7	2600	450	Satisfactory	
10	Sambalpur FD/S at Huma	2405	04.11.2019	10:40	29	7.7	7.4	0.8	7.6	1100	170	Satisfactory	
11	Power Channel U/S	3888	05.11.2019	11:10	28	8	6.6	0.4	5.7	1100	700	Satisfactory	
12	Power Channel D/S	2404	05.11.2019	10:10	28	7.9	6.8	0.4	7.6	1100	700	Satisfactory	
13	Sonepur U/S	1272	04.11.2019	12:15	30	7.9	7.6	0.9	9.5	2200	460	Satisfactory	
14	Sonepur D/S	1274	04.11.2019	12:45	30	7.9	6.8	2.3	17.1	2600	1700	Satisfactory	
15	Tikarpada	1275	04.11.2019	11:30	26	6.8	7.2	0.6	5.4	220	20	Satisfactory	
16	Narasinghpur	1276	05.11.2019	04:55	25	7.1	8.8	0.5	9.1	2400	1300	Satisfactory	
17	Munduli	2406	05.11.2019	01:05	29	7.1	8.2	1	7.2	330	45	Satisfactory	
18	Cuttack U/s	1277	05.11.2019	12:15	28	7.2	8.6	1	7.2	2400	790	Satisfactory	
19	Cuttack D/s	1278	05.11.2019	11:20	29	6.9	8.2	1.2	9.1	4900	2200	Satisfactory	
20	Cuttack FD/S	3890	05.11.2019	11:00	29	7.5	8.2	1.5	10.9	790	330	Satisfactory	
21	Paradeep U/S	2407	06.11.2019	12:23	29.1	7.3	6.8	0.3	5.4	110	46	Satisfactory	
22	Paradeep D/S	1639	06.11.2019	01:10	29.6	7.3	7.8	0.8	5.4	110	7.8	Satisfactory	
23	Ong river, Dharuakhaman	3889	04.11.2019	03:40	30	8	7.2	0.5	7.6	490	45	Satisfactory	
24	Tel	2408	04.11.2019	01:20	30	8.1	6.8	0.6	7.6	2200	790	Satisfactory	
25	Kathajodi U/s	3891	04.11.2019	12:15	28	7.2	8.4	1.1	9.1	1100	270	Satisfactory	
26	Kathajodi D/s	1301	04.11.2019	04:55	26	7.2	8.4	0.8	7.2	2200	940	Satisfactory	
27	Kathajodi FD/s (Mattagajpur)	3892	04.11.2019	02:55	30	6.9	5.6	3	16.3	4600	1100	Satisfactory	
28	Kathajodi FFD/s at Kamasasan	3893	04.11.2019	03:40	28	7.5	8.8	1	7.2	3500	700	Satisfactory	
29	Sankhatrasa	2409	04.11.2019	04:25	28	7.2	8.6	1.2	9.1	1700	490	Satisfactory	
30	Kuakhai FU/s	2410	04.11.2019	10:25	27	6.6	6.9	0.9	11.4	330	170	Satisfactory	
31	Kuakhai U/s	1279	04.11.2019	10:50	28	6.9	7	1.1	13.3	2400	1300	Satisfactory	
32	Daya at Gelapur	3894	04.11.2019	12:10	28	6.7	8.5	1.4	11.4	2200	1300	Satisfactory	
33	Kuakhai D/s	1280	04.11.2019	03:20	28	6.9	4.9	2.8	22.7	92000	14000	Unsatisfactory	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	WQI	Non-conforming parameter (s)
34	Kuakhai FD/s	2411	04.11.2019	03:40	29	6.7	4.9	2.2	19	7900	4900	Unsatisfactory	TC, FC
35	Daya at Kanas	3895	06.11.2019	03:45	28	7.2	4.4	2.3	18.1	3500	2200	Satisfactory	
36	Birupa	1640	04.11.2019	02:00	30	8.5	7.8	0.5	7.2	2400	1300	Satisfactory	
37	Gangua at Rajdhani College	3996	04.11.2019	10:00	26	6.5	1.8	6.1	30.3	24000	24000	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	04.11.2019	11:25	28	6.6	1.9	3.4	22.7	160000	160000	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	04.11.2019	12:30	29	6.5	1.5	3.3	24.6	160000	54000	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	04.11.2019	03:05	30	6.7	5.5	3.2	24.6	160000	92000	Unsatisfactory	BOD, TC, FC
41	Kushabhadra at Bhangarpur	3903	06.11.2019	11:40	28	7.3	7.3	1.2	14.5	2200	790	Satisfactory	
42	Kushabhadra at Nimapara	3904	06.11.2019	01:20	29	7.3	6.6	1.2	14.5	2100	780	Satisfactory	
43	Kushabhadra at Gop	3905	06.11.2019	12:45	29	7.3	6.9	1.2	12.7	1100	700	Satisfactory	
44	Kendrapada U/s	3900	05.11.2019	11:30	29.1	7.3	7.2	0.5	9.1	490	130	Satisfactory	
45	Kendrapada D/s	3901	05.11.2019	12:00	29.3	7.1	6	0.9	12.7	2400	1300	Satisfactory	
46	Mangala at Malatipatpur	3906	06.11.2019	01:30	25	7.3	6.1	0.7	9	170	78	Satisfactory	
47	Mangala D/s	3907	06.11.2019	04:30	25	7.1	6	2.8	21.5	4900	1100	Satisfactory	
48	Bhargavi at Chandanpur	3908	06.11.2019	01:15	27	6.6	6.4	1.4	14.4	1300	330	Satisfactory	
49	Devi at Machhagaon	3902	06.11.2019	10:15	29.8	7.1	6.4	0.4	5.4	460	45	Satisfactory	
50	Luna at Bijipur	3912	06.11.2019	04:50	28	7.2	4.8	2.5	21.7	3500	2200	Satisfactory	
51	River Sabulia	3914	04.11.2019	01:40	26	7.5	7	0.6	11.4	2400	790	Satisfactory	
52	Kusumi	3913	04.11.2019	11:45	27	7.5	7.2	0.7	7.6	3500	2200	Satisfactory	
53	River Kansari	3909	04.11.2019	12:40	27	7.4	6.7	0.5	7.6	4600	1700	Satisfactory	
54	River Badasankha	3910	04.11.2019	02:30	27	7.4	4.5	0.9	13.3	4900	1100	Satisfactory	
55	Ratnachira	3911	06.11.2019	12:50	29	6.6	6.4	0.4	7.2	1300	130	Satisfactory	

River system : Rushikulya

November, 2019

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	WQI	Non-conforming parameter (s)
1	Russekunda Reservoir	3944	04.11.2019	09:00	18	6.9	8.2	1.7	17.1	1800	940	Satisfactory	
2	Badanadi, Aska	3946	04.11.2019	11:00	18	7.5	8.5	0.8	9.5	1700	490	Satisfactory	
3	Rushikulya, Aska	3945	04.11.2019	02:00	20	7.5	7.8	0.6	5.7	4900	2200	Satisfactory	
4	Rushikulya at Nalabanta	3947	04.11.2019	02:30	20	7.6	8.1	1.4	11.4	3500	1300	Satisfactory	
5	Madhopur	1455	04.11.2019	03:00	20	7.6	8	1.2	9.5	16000	3500	Unsatisfactory	TC, FC
6	Potagarh	1456	04.11.2019	03:30	20	8.2	8	0.8	13.3	2800	1400	Satisfactory	

River system : Baitarani

November, 2019

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	WQI	Non-conforming parameter (s)
1	Kundra nallah at Joda	3939	05.11.2019	04:50	23	7.2	6.7	0.7	5.4	230	78	Satisfactory	
2	Kusei at Deogaon	2421	07.11.2019	09:55	23	7.7	8.5	1.5	9.5	9400	7000	Unsatisfactory	TC, FC
3	Baitarani at Naigarh	3935	05.11.2019	09:20	21	7	7.2	1.2	7.2	170	130	Satisfactory	
4	Baitarani at Unchabali	3936	05.11.2019	10:10	23	6.9	6.8	0.4	3.6	400	93	Satisfactory	
5	Baitarani at Chamua	3937	06.11.2019	09:20	22	7	7	0.8	7.2	92	20	Satisfactory	
6	Baitarani at Tribindha	3938	06.11.2019	11:15	24	7.2	7.2	0.7	7.2	790	220	Satisfactory	
7	Baitarani at Joda	1081	05.11.2019	03:20	25	7.1	6.3	1.3	10.9	490	130	Satisfactory	
8	Anandpur	1082	07.11.2019	09:10	21	7.9	8.6	1.6	14.5	4700	3300	Unsatisfactory	FC
9	Jajpur	1083	05.11.2019	11:00	24	7.4	7.9	0.6	5.4	3500	1300	Satisfactory	
10	Chandbali U/s	1084	06.11.2019	11:55	24	8.2	7.6	0.9	5.4	2200	310	Satisfactory	
11	Chandbali D/s	10018	06.11.2019	11:15	24	7.8	7.6	1.4	10.8	2200	790	Satisfactory	
12	Dhamra	1085	06.11.2019	05:00	24	7.1	7.6	0.7	28.7	790	330	Satisfactory	
13	Bhadrak U/s	3940	06.11.2019	09:30	23	7.6	7.6	0.8	5.4	790	45	Satisfactory	
14	Bhadrak D/s	3941	06.11.2019	09:00	23	7.5	7.2	1.2	10.8	2200	78	Satisfactory	

River system : Brahmani

November, 2019

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	WQI	Non-conforming parameter (s)
1	Panposh U/S	1037	04.11.2019	09:38	26	7.3	7	0.5	7.6	2200	790	Satisfactory	
2	Panposh D/S	1038	05.11.2019	10:30	28	7.5	4.2	5.3	30.3	5400	3500	Unsatisfactory	BOD, TC, FC
3	Jajda (Rourkela D/S)	1302	04.11.2019	01:40	29	7.4	5.1	3.6	20.9	2400	1300	Unsatisfactory	BOD
4	Attaghat	3916	04.11.2019	02:30	30	7.6	7	2	13.3	1100	700	Satisfactory	
5	Biritola	2414	04.11.2019	03:06	28	7.6	7.2	0.9	9.5	3500	1300	Satisfactory	
6	Bonaigarh	1039	04.11.2019	09:27	28	7.5	6.8	1	5.7	11000	4900	Unsatisfactory	TC, FC
7	Rengali	1040	04.11.2019	04:15	28	6.9	6.2	0.6	5.4	170	14	Satisfactory	
8	Samal	1041	04.11.2019	12:40	28	6.9	6.4	0.8	5.4	490	110	Satisfactory	
9	Talcher FU/S	2415	04.11.2019	11:50	29	7	7.6	0.7	5.4	330	68	Satisfactory	
10	Talcher U/s	1303	04.11.2019	10:40	28	7.1	7	1.4	9.1	1700	340	Satisfactory	
11	Mandapal	3917	04.11.2019	11:00	28	7.2	7.6	1.6	12.7	2800	790	Satisfactory	
12	Talcher D/S	1042	04.11.2019	08:00	27	7.1	7.6	1.9	18.1	1700	400	Satisfactory	
13	Talcher FD/S	2416	04.11.2019	09:15	27	7.2	7	1	9.1	790	78	Satisfactory	
14	Nandira U/s	3919	04.11.2019	09:25	26	7.6	8.8	0.7	7.2	790	490	Satisfactory	
15	Nandira D/s	3920	04.11.2019	10:10	26	7.9	8	1	9.1	1100	700	Satisfactory	
16	Kisindajhor	3921	04.11.2019	08:40	28	8	7.6	1.6	14.5	4600	2100	Satisfactory	
17	Dhenkanal U/s	3918	04.11.2019	03:30	28	7.1	7.6	1.2	10.9	940	20	Satisfactory	
18	Dhenkanal D/s	2417	04.11.2019	12:00	28	7	7.2	0.6	5.4	1100	78	Satisfactory	
19	Bhuban	1043	04.11.2019	01:15	28	7.1	7.6	0.8	10.9	1300	230	Satisfactory	
20	Katabandha	2418	06.11.2019	11:10	22	7.6	7.4	0.4	7.2	170	45	Satisfactory	
21	Dharmasala U/s	1044	05.11.2019	02:00	25	7.3	7.8	0.6	9	790	130	Satisfactory	
22	Dharmasala D/s	10019	05.11.2019	01:40	25	7.3	7.9	0.8	10.8	790	170	Satisfactory	
23	Pottamundai	1045	05.11.2019	01:30	29.2	7.1	7.4	1.1	9.1	490	330	Satisfactory	
24	Khanditara	2419	05.11.2019	02:50	26	7.2	7.2	0.7	5.4	3500	460	Satisfactory	
25	Binjharapur	3922	05.11.2019	11:40	24	7.1	7.5	1	7.2	4600	2100	Satisfactory	
26	Ali	2420	05.11.2019	03:30	29.1	7.2	7.4	0.6	5.4	1100	220	Satisfactory	
27	Sankh U/s	2412	04.11.2019	09:27	27	7.2	7.2	1.5	5.7	4900	3300	Satisfactory	
28	Koel U/s	2413	05.11.2019	11:08	27	7.3	7.6	0.8	5.7	3500	1300	Satisfactory	
29	Guradi nallah	3923	04.11.2019	10:05	28	7.7	3.2	7.1	30.3	54000	22000	Drain	
30	Badajhor	3924	04.11.2019	11:45	27	7.8	6.6	0.9	5.4	3500	1300	Satisfactory	

31	Damsala at Dayanabil	3933	06.11.2019	12:50	24	7	6.9	0.8	7.2	3500	1300	Satisfactory	
32	Gondanallah at marthapur	3934	06.11.2019	10:20	22	6.9	7.2	1.2	10.8	4600	1300	Satisfactory	
33	Karo at Barbil	3915	05.11.2019	01:30	26	7.2	6.5	1.1	7.2	330	230	Satisfactory	
34	Lingira U/s	3925	04.11.2019	01:30	24	8.2	9	1	9.1	790	490	Satisfactory	
35	Lingira D/s	3926	04.11.2019	02:30	29	8.2	8.2	1.3	10.9	3500	1100	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	05.11.2019	02:35	28	7.4	8	0.4	5.4	790	490	Satisfactory	
37	Bangurunallah	3930	04.11.2019	12:15	27	7	7.8	0.5	7.2	460	460	Satisfactory	
38	Singadajhor	3931	04.11.2019	12:50	28	7.8	4.8	1.2	7.2	230	20	Satisfactory	
39	Tikira U/s	3927	04.11.2019	03:30	29	8.2	5.2	0.9	9.1	330	78	Satisfactory	
40	Tikira D/s	3928	04.11.2019	01:30	28	8	7.2	1.3	10.9	790	130	Satisfactory	
41	Bangurusingada jhor	3931	05.11.2019	10:00	28	7.2	7.4	1.6	10.9	490	130	Satisfactory	

River system : Budhabalanga

November, 2019

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	WQI	Non-conforming parameter (s)
1	Baripada D/s	2423	07.11.2019	02:30	25	7.6	7.2	0.5	7.2	2400	790	Satisfactory	
2	Balasure U/s	3943	07.11.2019	01:00	25	7.5	7.6	0.6	9	3500	1100	Satisfactory	
3	Balasure D/s	2424	07.11.2019	11:30	23	7.4	7.6	1.8	9	4900	450	Satisfactory	
4	Hatiagond (Sona)	3942	07.11.2019	10:00	23	7.3	8	0.8	7.2	3300	200	Satisfactory	

River system : Vansadhara

November, 2019

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	WQI	Non-conforming parameter (s)
1	Muniguda	2427	05.11.2019	01:30	27	7.2	7.3	1.2	12.6	4900	1700	Satisfactory	
2	Gunupur	2426	05.11.2019	04:15	27	7.3	7.1	0.7	7.2	4900	2200	Satisfactory	

River system : Subarnarekha

November, 2019

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	WQI	Non-conforming parameter (s)
1	Rajghat	1641	07.11.2019	04:30	24	7.6	7.2	1.2	10.8	790	170	Satisfactory	

River system : Nagavali

November, 2019

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	WQI	Non-conforming parameter (s)
1	Penta U/s	2422	05.11.2019	10:59	25	6.9	7.4	0.4	7.2	1100	490	Satisfactory	
2	Jaykaypur D/s	1642	05.11.2019	09:27	21	7	6.9	1.6	12.6	3500	1700	Satisfactory	
3	Rayagada D/s	1643	05.11.2019	07:25	21	7.1	7.3	1.2	10.8	2400	490	Satisfactory	

River system : Kolab

November, 2019

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	WQI	Non-conforming parameter (s)
1	River Kerandi (intake well of NALCO Refinery, HAL, Sunabeda)	2425	05.11.2019	11:39	21	7.5	6.3	0.5	5.4	1400	1100	Satisfactory	

River system : Indravati

November, 2019

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	WQI	Non-conforming parameter (s)
1	Indravati at Nawarangpur	3948	05.11.2019	04:36	20	7.4	6.9	0.7	7.2	230	130	Satisfactory	

River system : Bahuda

November, 2019

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	WQI	Non-conforming parameter (s)
1	Bahuda at Damodarpally	3949	04.11.2019	11:42	20	8.1	7.9	0.8	9.5	2800	940	Satisfactory	

November, 2019

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										
Gopalpur sea	2441	05.11.2019	09:00	20	8	6.7	0.3	37.9	18	18
Swargadwara (Puri)	2439	06.11.2019	05:10	25	7.4	7.4	0.3	35.9	79	17
Pardeep sea	2440	06.11.2019	01:40	29.4	7.5	7	0.6	45.2	1.8	1.8

November, 2019

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	05.11.2019	03:25	26	6.7	7.4	1.5	9	460	130
	Bishnupur	3956	05.11.2019	03:05	26	6.5	7.4	1.4	10.8	7000	4600
	Subarnapur	3955	05.11.2019	03:15	27	6.8	6.2	0.8	9	2200	1100
	Sarandagarh	3957	05.11.2019	03:25	26	6.9	5.8	1.9	12.6	1700	460
Chilka	Rambha	3953	05.11.2019	12:30	20	7.8	7.5	1.3	18.6	530	170
	Satapada	2437	06.11.2019	03:00	26	6.6	7.2	1.1	5.4	3500	790
Tampara	Tampara lake	3954	05.11.2019	08:00	18	7.9	5.5	2.1	17.1	490	78

November, 2019

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	Atharabanki creek	3961	06.11.2019	07:05	20.6	7.6	6.1	2.8	39.5	9200	5400

November, 2019

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	2438	06.11.2019	11:05	27	7.3	7.4	1.2	9.1	25000	4900
	Ranihat	3950	06.11.2019	11:20	26	7.5	7.6	1.5	12.6	7900	1700
	Chhatrabazar	3951	06.11.2019	11:50	27	6.8	7.8	1.8	16.3	92000	35000
	Nuabazar	2429	06.11.2019	12:05	25	6.7	7.4	0.6	10.9	160000	92000
	Biribati	3952	06.11.2019	12:10	24	7.8	7.6	1.5	7.2	35000	13000
	Atharabanki	2430	06.11.2019	07:15	26.6	7	7.2	1.1	9.1	790	330
Puri canal	Hansapal	3958	06.11.2019	11:05	28.5	7.4	8.2	0.9	10.9	2400	1300
	Jagannathpur	3959	06.11.2019	02:45	28.5	7.3	7.7	1.9	14.5	460	170
	Chandanpur	3960	06.11.2019	12:20	29	6.5	7	0.6	5.4	3500	1300

November, 2019

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	04.11.2019	02:00	28	6.7	6.6	1.5	9.5	7900	7900	
Ananta Vasudeva temple side		04.11.2019	01:15	29	8	11.4	1.8	15.2	13000	3300	
Gyananagar side		04.11.2019	04:45	29	7.5	6.9	2.2	17.1	160000	92000	
Kedarnath Research Centre side		04.11.2019	01:35	29	7.3	6.6	2.8	24.6	35000	3300	
Ponds in Puri											

Narendra	2432	07.11.2019	10:10	25	7.2	3.2	6.1	39.5	170	20
Markanda	2433	07.11.2019	10:20	25	7.2	3.9	7.3	35.9	5400	130
Indradyumna	2434	07.11.2019	09:45	25	7.2	4.3	3.6	19.7	4900	1100
Swetaganga	2435	07.11.2019	09:30	25	7	2.1	10.2	49.3	2200	20
Parbatisagar	2436	06.11.2019	04:45	26	7	3.1	9	39.5	4900	130
Pond in Angul										
Raniguda pond	3963	06.11.2019	01:00	25	7	3.2	5.6	45.2	3500	700
Pond in Jeypore										
Jagannathsagar Pond	3962	05.11.2019	02:27	22	7.2	6	1.8	18	4900	1100