

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

June, 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	03.06.2019	8:55	26	7.2	5.8	0.9	5.2	1300	340	Satisfactory	
2	Jharsuguda	1268	18.06.2019	11:15	26	6.5	7.4	2.0	10.3	2200	1300	Satisfactory	
3	Brajrajnagar-U/S	1300	18.06.2019	11:50	25	8.2	7.8	0.9	6.8	2400	1300	Satisfactory	
4	Brajrajnagar-D/S	1269	18.06.2019	12:20	25	7.9	7.6	2.6	13.7	3500	1700	Satisfactory	
5	Bheden	2403	18.06.2019	1:15	26	8.4	7.4	1.0	6.8	1100	490	Satisfactory	
6	Hirakud	1281	10.06.2019	10:30	29	8.2	7.6	0.7	5.2	490	220	Satisfactory	
7	Sambalpur U/S	1270	04.06.2019	12:25	33	7.8	7.0	0.8	7.0	2800	700	Satisfactory	
8	Sambalpur D/S	1271	04.06.2019	1:20	33	8.0	6.8	1.0	10.4	3500	790	Satisfactory	
9	Sambalpur FD/S at Shankarmath	3887	03.06.2019	9:30	31	7.6	6.9	1.5	10.4	1300	130	Satisfactory	
10	Sambalpur FD/S at Huma	2405	03.06.2019	10:30	31	7.7	7.2	1.0	5.2	110	110	Satisfactory	
11	Power Channel U/S	3888	04.06.2019	9:20	32	8.2	7.4	0.9	7.0	490	220	Satisfactory	
12	Power Channel D/S	2404	04.06.2019	10:15	32	7.9	7.3	1.0	7.0	1100	490	Satisfactory	
13	Sonepur U/S	1272	03.06.2019	11:40	32	7.6	7.0	0.8	3.5	20	1.8	Satisfactory	
14	Sonepur D/S	1274	03.06.2019	12:15	33	7.7	6.4	1.3	7.0	490	20	Satisfactory	
15	Tikarpada	1275	11.06.2019	6:45	26	8.0	6.2	0.6	8.6	78	20	Satisfactory	
16	Narasinghpur	1276	03.06.2019	3:10	28	7.0	7.6	1.0	6.9	640	640	Satisfactory	
17	Munduli	2406	03.06.2019	12:15	30	7.2	8.4	0.6	5.2	460	170	Satisfactory	
18	Cuttack U/s	1277	03.06.2019	11:50	32	7.3	8.1	0.5	6.9	20	20	Satisfactory	
19	Cuttack D/s	1278	03.06.2019	11:10	30	7.4	8.4	1.7	6.9	78	45	Satisfactory	
20	Cuttack FD/S	3890	03.06.2019	10:45	29	7.5	7.6	1.0	6.9	45	1.8	Satisfactory	
21	Paradeep U/S	2407	04.06.2019	12:10	31.8	7.3	7.4	1.1	8.7	1100	490	Satisfactory	
22	Paradeep D/S	1639	04.06.2019	12:50	31.7	8.1	5.8	1.2	10.4	1100	490	Satisfactory	
23	Ong river, Dharuakhaman	3889	03.06.2019	3:40	34	8.1	7.2	0.9	8.6	200	78	Satisfactory	
24	Tel	2408	03.06.2019	12:40	33	6.9	7.0	0.7	5.2	1.8	1.8	Satisfactory	
25	Kathajodi U/s	3891	04.06.2019	11:45	33	7.7	8.0	0.5	6.9	20	20	Satisfactory	
26	Kathajodi D/s	1301	04.06.2019	3:40	31	7.4	8.4	3.2	17.2	5400	2200	Unsatisfactory	BOD, TC
27	Kathajodi FD/s (Mattagajpur)	3892	04.06.2019	12:45	30	7.5	5.2	3.5	24.1	490	130	Unsatisfactory	BOD
28	Kathajodi FFD/s at Kamasasan	3893	04.06.2019	1:25	31	7.5	7	1.6	10.3	93	1.8	Satisfactory	
29	Sankhatrasa	2409	04.06.2019	2:40	30	6.8	8.4	3.1	19.0	5400	2200	Unsatisfactory	BOD, TC
30	Kuakhai FU/s	2410	06.06.2019	11:05	22.7	8	7.4	0.8	8.6	700	490	Satisfactory	
31	Kuakhai U/s	1279	06.06.2019	11:35	22.8	7.2	7.3	1.0	10.3	2800	940	Satisfactory	
32	Daya at Gelapur	3894	06.06.2019	12:45	28	7.8	7.4	0.9	10.9	2200	790	Satisfactory	
33	Kuakhai D/s	1280	06.06.2019	2:50	23.8	7.4	6.9	3.2	22.4	3500	1700	Unsatisfactory	BOD
Sl. No.	Name of Station	Code										WQI	
34	Kuakhai FD/s	2411	06.06.2019	3:35	23.8	7.4	6.6	2.9	18.8	2400	1300	Satisfactory	
35	Daya at Kanas	3895	12.06.2019	3:45	33	7.6	6.7	2.7	13.8	5400	3500	Unsatisfactory	TC, FC
36	Birupa	1640	04.06.2019	4:30	30	7.2	6	0.6	5.2	260	170	Satisfactory	
37	Gangua at Rajdhani College	3996	06.06.2019	10:35	22.7	7.1	1.0	10.2	58.6	160000	160000	Unsatisfactory	DO, BOD, TC, FC
38	Gangua at Palasuni	3897	06.06.2019	12:10	23.2	7.0	1.0	8.7	55.7	160000	160000	Unsatisfactory	DO, BOD, TC, FC
39	Gangua at Samantarapur	3898	06.06.2019	1:15	23.4	7.1	0.9	18.4	77.6	160000	160000	Unsatisfactory	DO, BOD, TC, FC
40	Gangua at vadimula	3899	06.06.2019	2:10	23.6	6.9	5.6	4.9	27.6	92000	92000	Unsatisfactory	DO, BOD, TC, FC
41	Kushabhadrata at Bhangarpur	3903	12.06.2019	10:25	33	7.6	6.8	0.2	8.6	1300	790	Satisfactory	
42	Kushabhadrata at Nimapara	3904	12.06.2019	11:45	33.5	7.6	6.6	2.1	12.0	3500	1700	Satisfactory	
43	Kushabhadrata at Gop	3905	12.06.2019	12:20	31	7.3	6.6	1.6	6.8	1700	1100	Satisfactory	
44	Kendrapada U/s	3900	03.06.2019	12:00	32.8	8.0	6.0	0.6	12.2	270	45	Satisfactory	
45	Kendrapada D/s	3901	03.06.2019	12:30	32.3	7.4	4.2	0.7	12.2	790	130	Satisfactory	
46	Mangala at Malalipatpur	3906	10.06.2019	10:50	27	7.5	5.4	0.7	5.2	170	45	Satisfactory	
47	Mangala D/s	3907	10.06.2019	3:35	28	7.5	8.9	2.6	13.7	3500	2400	Satisfactory	
48	Bhargavi at Chandanpur	3908	11.06.2019	11:50	28	7.5	6.7	1.4	6.9	790	170	Satisfactory	
49	Devi at Machhagaon	3902	04.06.2019	9:50	31.3	8.0	7.6	1.0	60.9	20	20	Satisfactory	
50	Luna at Bijipur	3912	12.06.2019	2:45	35	7.3	6.2	2.0	10.3	3500	2200	Satisfactory	
51	River Sabulia	3914	06.06.2019	12:15	25	7.7	7.8	1.8	10.3	2400	1300	Satisfactory	
52	Kusumi	3913	06.06.2019	10:45	27	7.3	7.0	1.1	3.4	3500	1700	Satisfactory	
53	River Kansari	3909						No sampling due to dry river bed					
54	River Badasankha	3910	06.06.2019	12:50	25	7.2	7.2	2.0	13.8	3500	1700	Satisfactory	
55	Ratnachira	3911	11.06.2019	12:35	28	7.3	7.6	0.9	8.6	3500	2400	Satisfactory	

River system : Rushikulya

June, 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	04.06.2019	12:00	27	8.1	8	1.8	8.7	790	330	Satisfactory	
2	Badanadi, Aska	3946	03.06.2019	10:30	26	7.4	7.4	1.2	8.7	790	330	Satisfactory	
3	Rushikulya, Aska	3945	03.06.2019	10:00	27	8.1	7	1.7	10.4	3500	1100	Satisfactory	
4	Rushikulya at Nalabanta	3947	03.06.2019	4:00		7.9	7.5	1.3	15.7	16000	16000	Unsatisfactory	TC, FC
5	Madhopur	1455	04.06.2019	10:00	25	8.3	8.5	1.5	12.2	1100	260	Satisfactory	
6	Potagarh	1456	03.06.2019	4:00	25	8	7.9	0.8	52.2	1.8	1.8	Satisfactory	

River system : Baitarani

June, 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	10.06.2019	3:40	26	7.6	5.8	1.8	10.3	1400	790	Satisfactory	
2	Kusei at Deogaon	2421	12.06.2019	9:35	25	7.8	6.2	1.6	8.6	3500	2200	Satisfactory	
3	Baitarani at Naigarh	3935	10.06.2019	9:40	25	7.4	6.9	0.6	5.2	540	340	Satisfactory	
4	Baitarani at Unchabali	3936	10.06.2019	10:30	26	7.3	6.4	0.3	5.2	940	220	Satisfactory	
5	Baitarani at Chamua	3937	11.06.2019	9:05	25	7.6	6.2	1.5	6.9	700	220	Satisfactory	
6	Baitarani at Tribindha	3938	11.06.2019	11:01	27	7.7	6.4	1.3	6.9	1100	490	Satisfactory	
7	Baitarani at Joda	1081	10.06.2019	5:25	25	7.6	6.4	1.5	12.0	700	130	Satisfactory	
8	Anandpur	1082	12.06.2019	9:10	24	8.1	6.2	0.9	10.3	3500	1100	Satisfactory	
9	Jajpur	1083	04.06.2019	11:25	27	7.3	7.8	0.3	5.2	4300	1400	Satisfactory	
10	Chandbali U/s	1084	06.06.2019	2:00	22	7.3	6.4	0.3	10.4	3500	790	Satisfactory	
11	Chandbali D/s	10018	06.06.2019	2:35	22	7.4	6.8	1.3	17.2	3500	330	Satisfactory	
12	Dhamra	1085	06.06.2019	11:10	22	8.0	6.4	1.1	34.5	330	330	Satisfactory	
13	Bhadrak U/s	3940	06.06.2019	5:00	21	8.0	7.6	0.5	5.2	330	230	Satisfactory	
14	Bhadrak D/s	3941	06.06.2019	4:20	21	7.8	7.2	0.8	5.2	700	230	Satisfactory	

River system : Brahmani

June, 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	04.06.2019	11:55	34	7.4	6.2	0.9	6.9	490	130	Satisfactory	
2	Panposh D/S	1038	04.06.2019	10:58	36	6.9	7.6	5.2	36.2	5400	2200	Unsatisfactory	BOD, TC
3	Jajda (Rourkela D/S)	1302	04.06.2019	10:30	33	6.7	5.6	4.6	31.0	3300	1300	Unsatisfactory	BOD
4	Attaghat	3916	04.06.2019	10:08	34	6.9	5.8	1.6	8.6	340	220	Satisfactory	
5	Biritola	2414	04.06.2019	8:45	31	7.0	6.4	0.4	5.2	1.8	1.8	Satisfactory	
6	Bonaigarh	1039	04.06.2019	8:15	32	7.1	6.8	0.6	5.2	45	1.8	Satisfactory	
7	Rengali	1040	10.06.2019	4:20	31	8.2	6.0	0.4	5.2	490	130	Satisfactory	
8	Samal	1041	10.06.2019	10:30	29	8.2	6.6	0.7	5.2	1400	490	Satisfactory	
9	Talcher FU/S	2415	10.06.2019	9:50	30	8.2	7.2	0.7	6.9	790	330	Satisfactory	
10	Talcher U/s	1303	10.06.2019	8:40	28	8.2	7.6	0.4	6.9	130	20	Satisfactory	
11	Mandapal	3917	10.06.2019	8:50	28	6.7	7.2	0.4	5.2	2400	490	Satisfactory	
12	Talcher D/S	1042	10.06.2019	9:00	27	8.1	7.2	0.4	6.9	170	20	Satisfactory	
13	Talcher FD/S	2416	10.06.2019	10:20	27	8.2	8.6	0.2	6.9	1300	490	Satisfactory	
14	Nandira U/s	3919	10.06.2019		28	7.6	6.2	0.5	10.3	78	20	Satisfactory	
15	Nandira D/s	3920	10.06.2019	8:20	28	7.6	6.8	0.6	10.3	170	78	Satisfactory	
16	Kisindajhor	3921	10.06.2019	9:30	27	7.6	5.4	0.2	6.9	2200	1100	Satisfactory	
17	Dhenkanal U/s	3918	10.06.2019	11:30	28	7.1	7.4	0.5	6.9	130	20	Satisfactory	
18	Dhenkanal D/s	2417	10.06.2019	3:30	29	7.8	7.4	0.8	8.6	130	20	Satisfactory	
19	Bhuban	1043	10.06.2019	2:30	29	7.6	7.8	0.2	6.9	20	1.8	Satisfactory	
20	Kabatabandha	2418	03.06.2019	1:15	27	7.8	7.4	0.3	5.2	130	45	Satisfactory	
21	Dharmasala U/s	1044	04.06.2019	11:45	30	7.7	7.4	0.8	7.0	790	20	Satisfactory	
22	Dharmasala D/s	10019	04.06.2019		30	7.6	7.4	0.9	7.0	330	20	Satisfactory	
23	Pottamundai	1045	03.06.2019	2:30	32.4	8.3	7.2	0.4	7.0	130	1.8	Satisfactory	
24	Khanditara	2419	04.06.2019		29	7.9	7.6	0.4	3.4	330	230	Satisfactory	
25	Binjharpur	3922	04.06.2019	12:15	30	7.2	7.8	0.2	3.4	1300	110	Satisfactory	
26	Ali	2420	03.06.2019	3:00	32.5	8.0	6.4	1.0	7.0	200	140	Satisfactory	
27	Sankh U/s	2412	04.06.2019	11:43	34	7.3	7.6	1.1	10.3	210	20	Satisfactory	
28	Koel U/s	2413	04.06.2019	12:37	32	7.2	5.8	1.0	6.9	210	170	Satisfactory	
29	Guradi nallah	3923	04.06.2019	11:05	35	6.9	6.8	8.5	44.5	11000	5400	Drain	
30	Badajhor	3924	10.06.2019	4:30	28	7.8	5.6	0.4	5.2	1700	1100	Satisfactory	

31	Damsala at Dayanabil	3933	03.06.2019	11:50	27	7.2	7.2	0.3	5.2	78	20	Satisfactory	
32	Gondanallah at marthapur	3934	03.06.2019	2:10	26	7.1	7.2	1.2	12.1	92	45	Satisfactory	
33	Karo at Barbil	3915	10.06.2019	2:55	24	7.4	5.9	0.6	3.4	790	330	Satisfactory	
34	Lingira U/s	3925	11.06.2019	10:50	27	8.1	6.4	0.2	5.2	170	78	Satisfactory	
35	Lingira D/s	3926	11.06.2019	12:00	28	8.1	7.6	0.6	5.1	700	330	Satisfactory	
36	Ramiala near Kamakhyanagar	3932	10.06.2019	11:45	28	7.9	6.6	0.8	6.9	330	130	Satisfactory	
37	Bangurunallah	3930	10.06.2019	10:15	28	7.7	6.2	1.3	8.6	130	78	Satisfactory	
38	Singadajhor	3931	10.06.2019	11:00	30	7.8	5.8	0.2	5.2	490	130	Satisfactory	
39	Tikira U/s	3927	10.06.2019	3:40	30	7.9	7.8	0.4	6.8	330	130	Satisfactory	
40	Tikira D/s	3928	10.06.2019	11:30	30	7.8	6.4	0.4	6.8	490	130	Satisfactory	
41	Bangurusingada Jhor	3931	10.06.2019	10:50	28	7.9	6.2	0.5	3.4	270	110	Satisfactory	

River system : Budhabalanga

June, 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	06.06.2019	10:48	22	7.8	7.2	0.3	7.0	3500	2200	Satisfactory	
2	Balasore U/s	3943	06.06.2019	1:30	23	7.9	8.0	1.5	7.0	2800	1400	Satisfactory	
3	Balasore D/s	2424	06.06.2019	2:45	22	7.9	6.4	1.6	7.0	3500	2200	Satisfactory	
4	Hatiagond (Sona)	3942	06.06.2019	4:30	22	7.9	7.6	2.1	12.1	1800	320	Satisfactory	

River system : Vansadhara

June, 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	10.06.2019	12:15	29	8.3	7.2	0.7	3.4	700	170	Satisfactory	
2	Gunupur	2426	10.06.2019	10:20	26	8.4	8.7	0.3	8.6	1400	460	Satisfactory	

River system : Subarnarekha

June, 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	06.06.2019	12:10	24	8.3	7.6	0.8	8.6	490	20	Satisfactory	

River system : Nagavali

June, 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	10.06.2019	8:45	25	8.4	7.6	0.6	3.4	790	270	Satisfactory	
2	Jaykaypur D/s	1642	10.06.2019	8:15	25	8.4	6.7	1	8.6	3500	1100	Satisfactory	
3	Rayagada D/s	1643	10.06.2019	7:30	24	8.3	6.3	0.2	5.2	2200	1100	Satisfactory	

River system : Kolab

June, 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	10.06.2019	12:09	26	8.4	7.3	0.2	6.9	490	170	Satisfactory	

River system : Indravati

June, 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	10.06.2019	10:05	26	8.1	7.6	0.7	6.9	3500	2200	Satisfactory	

River system : Bahuda

June, 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	03.06.2019	9:00	26	8.4	8.5	0.6	8.7	1300	490	Satisfactory	

June, 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	04.06.2019	9:00	25	8.1	6.5	0.3	52.2	1.8	1.8
Swargadwara (Puri)	2439	10.06.2019	5:05	28	8	6	0.5	42.9	7.8	1.8
Pardeep sea	2440	04.06.2019	1:45	31.6	8.1	6.8	0.9	52.2	1.8	1.8

June, 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	06.06.2019	1:00	29	7.1	6.0	2.1	17.2	400	170
	Bishnupur	3956	03.06.2019	1:40	31	6.7	8.3	1.2	10.4	210	40
	Subarnapur	3955	03.06.2019	1:25	30	6.6	7.9	0.9	10.4	490	20
	Sarandagarh	3957	03.06.2019	1:55	31	6.8	7.8	1.8	13.9	640	210
Chilka	Rambha	3953	04.06.2019	2:00	26	8.3	7.6	2.2	34.8	20	20
	Satapada	2437	10.06.2019	12:25	26	8.1	7.2	1.9	25.8	130	45
Tampara	Tampara lake	3954	04.06.2019	11:30	26	8.4	8.4	5.6	34.8	5400	3500

June, 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	3961	04.06.2019	1:15	32.6	7.3	4.4	2.3	27.8	3500	2200	

June, 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	No sample collected due to lack of flow in canal								
	Ranihat	3950									
	Chhatrabazar	3951									
	Nuabazar	2429									
	Biribati	3952									
	Atharabanki	2430	04.06.2019	12:35	33	8.0	4.4	1.0	12.2	330	140
Puri canal	Hansapal	3958	12.06.2019	9:45	32	7.6	9.2	1.8	10.3	790	170
	Jagannathpur	3959	12.06.2019	1:15	34	7.6	9.3	1.4	6.8	2800	1100
	Chandanpur	3960	10.06.2019	10:20	27	7.4	6.0	0.8	8.6	400	170

June, 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	06.06.2019	4:35	24.4	7.6	7.3	1.2	17.4	700	460	
Ananta Vasudeva temple side		06.06.2019	4:15	24.3	7.9	7.6	1.2	13.9	540	270	
Gyananagar side		06.06.2019	5:10	24.2	8.1	6.5	1.3	13.9	790	790	
Kedarnath Research Centre side		06.06.2019	4:55	24.2	7.4	8.4	0.6	8.6	3500	3500	
Ponds in Puri											
Narendra	2432	11.06.2019	9:15	26	8.6	8.9	4.9	52.2	490	20	

Markanda	2433	11.06.2019	9:40	27	8.8	10.6	8.7	43.5	130	1.8
Indradyumna	2434	11.06.2019	10:10	27	8.5	7.6	6.8	26.1	1300	790
Swetaganga	2435	11.06.2019	8:35	26	8.7	8.5	13.1	86.95	3500	2400
Parbathisagar	2436	10.06.2019	4:15	26	7.7	8.4	18.9	104.3	2800	2200
Pond in Angul										
Raniguda pond	3963	11.06.2019	9:00	28	7.6	7.00	2.6	17.4	78	20
Pond in Jeypore										
Jagannathsagar Pond	3962	10.06.2019	11:08	27	8.4	7.4	1.8	15.5	1400	940

Month : June, 2019

Sl. No.	Station Name	Discharge Point	Station Code	Latitude	Longitude	Date of Sampling	Parameters							
							pH	BOD, mg/l	COD, mg/l	TSS, mg/l	NH ₄ -N, mg/l	PO ₄ ³⁻ -P, mg/l	TC	FC
							MPN/100ml							
STP, Cuttack at Mattagajpur (33 MLD)			20018											
1	Inlet to STP			20°26'42.03" N	85°56'09.26"E	No sample collected								
2	Outlet of STP	River Kathajodi		20°26'41.80" N	85°56'26.25"E	No sample collected								
STP, Cuttack at CDA-Bidanasi area (36 MLD)														
3	Inlet to STP					04.06.2019	7	129.6	382.6	137	26.32	62	1,60,000	1,60,000
4	Outlet of STP	River Kathajodi		20°28'08.62" N	85°50'56.95"E	04.06.2019	6.9	6.8	24.4	14	12.32	2.7	130	20
STP, Puri at Mangalaghat (15 MLD)			20019											
5	Inlet to STP			19°48'46.16" N	85°47'57.79"E	12.06.2019	7	38.4	94.4	67	27.72	13.3	1,60,000	1,60,000
6	Outlet of STP	River Mangala		19°48'49.60" N	85°47'41.27"E	12.06.2019	7.6	13.7	49.8	17	10.08	10.1	130	<1.8
STP, Puri at Bankimuhan (5 MLD)														
7	Outlet of STP	Sea		19°47'59.20" N	85°50'18.33"E	12.06.2019	7.1	45.6	103	37	17.64	38.4	1,60,000	1,60,000
STP, Talcher at Mandapal (2 MLD)														
8	Inlet to STP		20020			10.06.2019	6.9	112.8	188.9	60	12.32	59.3	1,60,000	1,60,000
9	Outlet of STP	River Brahmani		20°57'07.70" N	85°14'24.66"E	10.06.2019	7.3	13.9	85.6	12	22.12	9.4	1,60,000	1,60,000