



## River system : Rushikulya

May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Russelkunda Reservoir	3944	4/5/2017	8.3	7.1	1.8	<1.8	<1.8	Satisfactory	
2	Badanadi, Aska	3946	4/5/2017	7.6	5.9	2.2	<1.8	<1.8	Satisfactory	
3	Rushikulya, Aska	3945	4/5/2017	8.4	7.0	1.9	4.5	2	Satisfactory	
4	Rushikulya at Nalabanta	3947	4/5/2017	8.1	5.8	1.3	490	490	Satisfactory	
5	Madhopur	1455	5/5/2017	8.4	5.7	1.4	49	49	Satisfactory	
6	Potagarh	1456	5/5/2017	7.5	6.3	2.4	13	<1.8	Satisfactory	

## River system : Baitarani

May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Kundra nallah at Joda	3939	4/5/2017	7.1	6.6	1.9	490	230	Satisfactory	
2	Kusei at Deogaon	2421	5/5/2017	7.8	7.8	0.8	2200	940	Satisfactory	
3	Baitarani at Naigarh	3935	4/5/2017	8	7.0	2.5	54000	22000	Unsatisfactory	TC, FC
4	Baitarani at Unchabali	3936	4/5/2017	7.7	7.0	1.3	20	20	Satisfactory	
5	Baitarani at Champua	3937	5/5/2017	7.4	7.4	2.8	68	20	Satisfactory	
6	Baitarani at Tribindha	3938	5/5/2017	7.3	7.8	2.8	92	68	Satisfactory	
7	Baitarani at Joda	1081	5/5/2017	7.4	4.9	2.2	40	40	Satisfactory	
8	Anandpur	1082	5/5/2017	7.9	6.9	1.8	1100	700	Satisfactory	
9	Jajpur	1083	5/5/2017	7.7	7.2	1.3	35000	17000	Unsatisfactory	TC, FC
10	Chandbali U/s	1084	5/5/2017	8.1	7.6	1.0	490	490	Satisfactory	
11	Chandbali D/s	10018	5/5/2017	7.6	6.4	0.8	790	490	Satisfactory	
12	Dhamra	1085	5/5/2017	7.7	6.4	0.4	330	130	Satisfactory	
13	Bhadrak U/s	3940	5/5/2017	7.6	7.2	0.9	16000	9200	Unsatisfactory	TC, FC
14	Bhadrak D/s	3941	5/5/2017	7.4	7.4	1.4	>16000	>16000	Unsatisfactory	TC, FC

## River system : Brahmani

May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Panposh U/S	1037	10/5/2017	8	7.4	0.7	13000	13000	Unsatisfactory	TC, FC
2	Panposh D/S	1038	10/5/2017	6.9	7.3	5.5	24000	13000	Unsatisfactory	BOD, TC, FC
3	Jalda (Rourkela D/S)	1302	10/5/2017	7.4	6.95	3.2	7900	3300	Unsatisfactory	BOD, TC, FC
4	Attaghat	3916	10/5/2017	7.7	7.6	1.8	78	20	Satisfactory	
5	Biritola	2414	10/5/2017	8	8.1	0.7	230	130	Satisfactory	
6	Bonaigarh	1039	10/5/2017	7.4	8.8	0.6	2400	790	Satisfactory	
7	Rengali	1040	5/5/2017	7.8	6.5	0.4	490	170	Satisfactory	
8	Samal	1041	5/5/2017	7.7	6.2	0.4	9200	5400	Unsatisfactory	TC, FC
9	Talcher FU/S	2415	5/5/2017	7.9	6.3	0.6	5400	3500	Unsatisfactory	TC, FC
10	Talcher U/s	1303	5/5/2017	8	6.3	0.7	270	140	Satisfactory	
11	Talcher D/S	1042	5/5/2017	7.8	5.6	1.8	790	330	Satisfactory	
12	Talcher FD/S	2416	5/5/2017	8	5.9	0.7	490	230	Satisfactory	
13	Nandira U/s	3919	5/5/2017	8.1	6.2	0.9	230	78	Satisfactory	
14	Nandira D/s	3920	5/5/2017	8.1	6.7	1.6	2400	1300	Satisfactory	
15	Mandapal	3917	5/5/2017	7.9	6.1	0.8	3100	1100	Satisfactory	
16	Kisindajhor	3921	5/5/2017	8.1	5.9	0.9	18	<1.8	Satisfactory	
17	Dhenkanal U/s	3918	5/5/2017	7.8	7.2	0.5	4900	3300	Unsatisfactory	FC
18	Dhenkanal D/s	2417	5/5/2017	7.8	7	0.7	2200	1700	Satisfactory	
19	Bhuban	1043	5/5/2017	7.7	7.6	1.6	490	130	Unsatisfactory	TC, FC
20	Kabatabandha	2418	4/5/2017	8	7.2	0.8	490	490	Satisfactory	
21	Dharmasala U/s	1044	5/5/2017	8.1	6.8	0.5	9200	5400	Unsatisfactory	TC, FC
22	Dharmasala D/s	10019	5/5/2017	8.4	7.4	1	12000	6300	Unsatisfactory	TC, FC
23	Pottamundai	1045	4/5/2017	7.8	7.6	0.6	1300	490	Satisfactory	
24	Khanditara	2419	5/5/2017	7.8	6.6	0.5	330	330	Satisfactory	
25	Binjharpur	3922	5/5/2017	8.1	6.9	1.1	2200	1300	Satisfactory	
26	Ali	2420	4/5/2017	7.8	6.8	0.9	3500	1700	Satisfactory	
27	Sankh U/s	2412	11/5/2017	8	7.1	0.5	>16000	16000	Unsatisfactory	TC, FC
28	Koel U/s	2413	10/5/2017	8.4	6.8	0.8	>16000	>16000	Unsatisfactory	TC, FC
29	Guradi nallah	3923	10/5/2017	7	4.5	11.3	92000	92000	Unsatisfactory	BOD, TC, FC
30	Badajhor	3924	5/5/2017	8.2	6.2	1.4	54000	54000	Unsatisfactory	TC, FC
31	Damsala at Dayanabil	3933	4/5/2017	8.25	7.2	0.5	2800	1400	Satisfactory	
32	marthapur	3934	4/5/2017	8.1	7.4	0.5	790	330	Satisfactory	

33	Karo at Barbil	3915	4/5/2017	7.5	7.5	1.8	110	45	Satisfactory	
34	Lingira U/s	3925	6/5/2017	8.3	6.2	1	430	170	Satisfactory	
35	Lingira D/s	3926	6/5/2017	8.3	6	1.2	1300	790	Satisfactory	
36	Kamakhyanagar	3932	5/5/2017	7.8	6.9	1.4	1300	490	Satisfactory	
37	Bangurunallah	3930	5/5/2017	7.3	7.1	3.2	490	170	Satisfactory	
38	Singadajhor	3931	5/5/2017	7.8	7.8	1	1100	330	Satisfactory	
39	Tikira U/s	3927	5/5/2017	8	5.6	0.4	490	330	Satisfactory	
40	Tikira D/s	3928	5/5/2017	7.8	5.8	0.4	1700	790	Unsatisfactory	TC, FC
41	Bangurusingada jhor	3931	5/5/2017	8	7.3	0.7	2800	1700	Satisfactory	

River system : Budhabalanga May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Baripada D/s	2423	4/5/2017	7.8	7.6	1.5	3500	1400	Satisfactory	
2	Balasure U/s	3943	4/5/2017	8.3	7.2	1.3	>16000	>16000	Unsatisfactory	TC, FC
3	Balasure D/s	2424	4/5/2017	8.3	5.2	3.2	24000	7900	Unsatisfactory	BOD, TC, FC
4	Hatiagond (Sona)	3942	4/5/2017	7.5	7.6	1.6	78	20	Satisfactory	

River system : Vansadhara May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Muniguda	2427	4/5/2017	8.3	6.9	0.7	130	45	Satisfactory	
2	Gunupur	2426	4/5/2017	8.5	7.3	0.5	170	68	Satisfactory	

River system : Subarnarekha May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Rajghat	1641	4/5/2017	8	6.8	0.7	1700	790	Satisfactory	

River system : Nagavali May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Penta U/s	2422	4/5/2017	8	7.1	0.8	790	330	Satisfactory	
2	Jaykaypur D/s	1642	4/5/2017	7.9	7.1	1.5	2400	790	Satisfactory	
3	Rayagada D/s	1643	4/5/2017	8.1	7.4	0.8	2200	790	Satisfactory	

River system : Kolab May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, 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	3/5/2017	7.7	7.3	0.4	330	130	Satisfactory	

River system : Indravati May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Indravati at Nawarangpur	3948	3/5/2017	7.8	7.1	0.4	20	<1.8	Satisfactory	

River system : Bahuda May, 2017

Sl. No.	Name of Station	Code	Sampling date	pH	DO, mg/l	BOD, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	WQI	Non-conforming parameter (s)
1	Bahuda at Damodarpally	3949	4/5/2017	8.2	5.2	1.5	790	170	Satisfactory	