



									(C)/ Non-Conforming (NC)
Daya	32	Gelapur	7	4.7	1.4	2400	790	n.a.	C
	33	Bhubaneswar D/s	7.3	4.6	3.9	5400	1700	2	NC
	34	BhubaneswarFD/s	7.3	5.3	2.9	2400	790	<1.8	C
	35	Kanas	7.5	5.5	2.9	35000	17000	n.a.	NC
Birupa	36	Choudwar	7.7	6.2	1	1100	490	n.a.	C
Gangua nallah	37	Rajdhani Engineering College	6.9	2.5	5.2	92000	54000	170	NC
	38	Palasuni	6.8	2.3	5.4	160000	160000	220	NC
	39	Samantarapur	7.1	3.2	6.3	160000	92000	240	NC
	40	Vadimula	7.2	4.9	4.2	7900	2300	49	NC
Kushabhadra	41	Bhingarpur	7.3	5.7	2.1	17000	7900	n.a.	NC
	42	Nimapara	7.4	5.8	2	13000	4900	n.a.	NC
	43	Gop	7.2	5.3	2.1	22000	13000	n.a.	NC
Gobari	44	Kendrapada U/s	8.2	6	0.7	230	20	n.a.	C
	45	Kendrapada D/s	8.2	5.8	0.9	490	45	n.a.	C
Mangala	46	Mangala U/s at Malatipatpur	7.3	6.8	0.8	1700	330	n.a.	C
	47	Mangala D/s at Golasahi	7.4	6.2	1.3	3500	790	4	C
Bhargavi	48	Chandanpur	7.3	6.5	1.4	2200	330	n.a.	C
Devi	49	Machhagaon	8.2	7	0.9	170	20	n.a.	C
Luna	50	Luna at Bijipur	7.1	6.8	1.6	54000	22000	130	NC
Sabulia	51	Rambha, Jagatnathpatna	7.6	5.8	1.7	2200	1100	<1.8	C
Kusumi	52	Tangi	7.2	6.4	2	3500	1300	<1.8	C
Kansari	53	Banapur	7.5	6	1.1	1100	490	n.a.	C
Badasankha	54	Langalaeswar	7.7	6.1	1.6	330	130	n.a.	C
Ratnachira	55	Kumardihi	6.7	6.2	1.1	2200	490	4	C
<b>Bathing Water Quality (MOEF Notification G.S.R. No. 742(E) Dt. 25.09.2000)</b>			<b>6.5-8.5</b>	<b>5.0</b>	<b>3.0</b>	<b>-</b>	<b>500 (D) 2500 (P)</b>	<b>100 (D) 500 (P)</b>	<b>-</b>

n.a. : Not analysed

D : Desirable P : Permissible

**(B) Brahmani River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/ 100 mL	FC, MPN/ 100 mL	FS, MPN/ 100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Brahmani	1	Panposh U/S	7.3	8.4	1.2	2400	490	n.a.	C
	2	Panposh D/S	7.2	2.8	5.4	17000	7900	33	NC
	3	Rourkela D/S at Jalda	7.3	7.9	5.2	14000	3300	49	NC
	4	Rourkela FD/s at Attaghat	7.3	5.6	3.6	11000	3300	17	NC
	5	Rourkela FFD/s at Biritola	7.3	8.2	3.2	790	330	11	NC
	6	Bonaigarh	7.4	8.5	1.4	490	130	n.a.	C
	7	Rengali	7.4	5.8	1	130	<1.8	n.a.	C
	8	Samal	7.2	5.6	1.3	1300	330	n.a.	C
	9	Talcher FU/S	7.4	6.8	0.9	490	130	<1.8	C
	10	Talcher U/s	7.5	6.6	1	790	170	2	C
	11	Mandapal	7.6	6.6	1	490	170	n.a.	C
	12	Talcher D/S	7.9	6.6	1.4	1100	220	4	C
	13	Talcher FD/S	7.6	6.8	1.3	490	110	<1.8	C
	14	Dhenkanal U/s	7.9	5.8	1.5	330	78	n.a.	C
	15	Dhenkanal D/s	7.8	5.4	1.7	790	230	4	C
	16	Bhuban	7.5	6	1.3	790	170	2	C
	17	Kabatabandha	7.7	6.4	1.1	230	78	n.a.	C
	18	Dharmasala U/s	7.5	5.8	1.5	330	130	n.a.	C
	19	Dharmasala D/s	8.1	6.8	1.8	1300	330	n.a.	C
	20	Pottamundai	7	7.4	1.6	3500	1300	n.a.	C
Kharasrota	21	Khanditara	7.4	7.7	1.6	2400	1300	n.a.	C
	22	Binjharapur	7.6	7.5	1.9	3500	1700	n.a.	C
	23	Ali	7.7	6.8	1.5	3500	790	n.a.	C
Nandira jhor	24	Nandira U/s	7.6	7.6	1.8	1700	490	n.a.	C
	25	Nandira D/s	7.8	7.5	0.8	1300	330	n.a.	C
Kisindajhor	26	Kisindajhor	7.9	7.2	1	330	78	n.a.	C
Sankh	27	Sankh U/s	7.4	8.5	0.8	1300	330	n.a.	C
Koel	28	Koel U/s	7.4	8.1	1.6	3500	790	n.a.	C
Guradi nallah	28	Rourkela (before confluence with Brahmani river)	7.5	2.7	6.3	54000	17000	350	Drain
Badajhor	30	Badajhor	7.7	5.4	1.4	3500	790	n.a.	C
Damsala	31	Dayanabil	7.3	7.4	1.4	790	220	n.a.	C
Gondanallah	32	Marthapur	7.1	7.3	1.6	1100	330	n.a.	C

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Karo	33	Barbil	7.5	6.8	1.3	790	130	n.a.	C
Lingra	34	Lingira U/s	8.1	6.8	1.5	230	78	n.a.	C
	35	Lingira D/s	8.1	6.6	1.3	490	130	n.a.	C
Ramiala	36	Kamakhyanagar	7.7	6.4	1.2	1700	790	n.a.	C
Bangurunallah	37	Bangurunallah	7.9	6	1.6	3500	1700	13	C
Singadajhor	38	Singadajhor	7.3	4.6	1.1	790	130	n.a.	C
Tikira	39	KanihaU/s	8.1	6	1.1	790	220	n.a.	C
	40	KanihaD/s	7.7	6.2	1.3	2800	790	n.a.	C
Bangurusingadajhor	41	Bangurusingadajhor	7.8	5.8	1.6	1300	220	n.a.	C
<b>Bathing Water Quality (MOEF Notification G.S.R. No. 742(E) Dt. 25.09.2000)</b>			<b>6.5-8.5</b>	<b>5.0</b>	<b>3.0</b>	<b>-</b>	<b>500 (D) 2500 (P)</b>	<b>100 (D) 500 (P)</b>	<b>-</b>

**(C) Baitarani River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Kundra nallah	1	Joda	7.2	4.9	1.6	790	130	n.a.	C
Kusei	2	Deogaon	7.8	5.8	1.2	1700	330	n.a.	C
Baitarani	3	Naigarh	7.2	5.9	1.5	1100	460	n.a.	C
	4	Unchabali	7.4	5.8	1.3	1700	490	n.a.	C
	5	Champua	7.6	6.3	1.8	1300	330	n.a.	C
	6	Tribindha	7.5	5.8	1.6	490	130	n.a.	C
	7	Joda	7.7	6.2	1.6	790	170	n.a.	C
	8	Anandpur	7.5	5.6	1.5	2200	490	n.a.	C
	9	Jajpur	7.8	7.7	1	790	230	n.a.	C
	10	Chandbali U/s	7.4	6	0.9	1300	330	n.a.	C
	11	Chandbali D/s	7.7	6.4	1	2200	790	n.a.	C
Dhamra	12	Dhamra	7.8	6.4	1.1	2400	490	n.a.	C
Salandi	13	Bhadrak U/s	7.4	6	1.2	1700	700	n.a.	C
	14	Bhadrak D/s	7.3	6	2	2400	790	n.a.	C
<b>Bathing Water Quality (MOEF Notification G.S.R. No. 742(E) Dt. 25.09.2000)</b>			<b>6.5-8.5</b>	<b>5.0</b>	<b>3.0</b>	<b>-</b>	<b>500 (D) 2500 (P)</b>	<b>100 (D) 500 (P)</b>	<b>-</b>

n.a. : Not analysed

D : Desirable P : Permissible

**(D) Rushikulya River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Russelkunda Reservoir	1	Russelkunda Reservoir	7.2	7.2	1.6	9200	5400	n.a.	NC
Badanadi	2	Aska	8	7.2	1.1	3500	1300	n.a.	C
Rushikulya	3	Aska	7.6	6.5	0.9	1100	230	n.a.	C
	4	Nalabanta	8.2	7.7	1	3500	1100	n.a.	C
	5	Madhopur	7.4	7.2	1.6	17000	4900	4	NC
	6	Potagarh	7.9	6.5	1.3	230	78	4	C
<b>Bathing Water Quality (MOEF Notification G.S.R. No. 742(E) Dt. 25.09.2000)</b>			<b>6.5-8.5</b>	<b>5.0</b>	<b>3.0</b>	<b>-</b>	<b>500 (D) 2500 (P)</b>	<b>100 (D) 500 (P)</b>	<b>-</b>

**(F) Subarnarekha River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Subarnarekha	1	Rajghat	8.1	6.8	1.3	790	170	n.a.	C
<b>Bathing Water Quality (MOEF Notification G.S.R. No. 742(E) Dt. 25.09.2000)</b>			<b>6.5-8.5</b>	<b>5.0</b>	<b>3.0</b>	<b>-</b>	<b>500 (D) 2500 (P)</b>	<b>100 (D) 500 (P)</b>	<b>-</b>

n.a. : Not analysed

D : Desirable P : Permissible

**(G) Budhabalanga River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Budhabalanga	1	Baripada D/s	7.2	6	1.9	7900	2200	79	C
	2	Balasore U/s	7.8	6.8	1	1100	330	n.a.	C
	3	Balasore D/s	7.5	6	1.6	3500	1300	n.a.	C
	4	Hatiagond (Sona)	7.7	6.4	1.4	330	78	n.a.	C
<b>Bathing Water Quality (MOEF Notification G.S.R. No. 742(E) Dt. 25.09.2000)</b>			<b>6.5-8.5</b>	<b>5.0</b>	<b>3.0</b>	<b>-</b>	<b>500 (D) 2500 (P)</b>	<b>100 (D) 500 (P)</b>	<b>-</b>

**(K) Bahuda River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Bahuda	1	Damodarpally	7.9	6.2	1.8	3500	1300	n.a.	C
<b>Bathing Water Quality (MOEF Notification G.S.R. No. 742(E) Dt. 25.09.2000)</b>			<b>6.5-8.5</b>	<b>5.0</b>	<b>3.0</b>	<b>-</b>	<b>500 (D) 2500 (P)</b>	<b>100 (D) 500 (P)</b>	<b>-</b>

n.a. : Not analysed

D : Desirable P : Permissible

**(E) Nagavali River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Nagavali	1	Penta U/s	7.5	6.2	1.1	1100	330	n.a.	
	2	Jayjkaypur D/s	7.5	6.1	1.7	2200	790	2	
	3	Rayagada D/s	7.6	7.2	1.3	2200	490	2	

**(H) Vansadhara River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Vansadhara	1	Muniguda	7.3	6.9	1.1	1700	330	n.a.	
	2	Gunupur	7.6	6.7	0.9	1400	490	n.a.	

**(I) Kolab River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Kerandi	1	Sunabeda	7.3	7.3	0.9	2400	490	n.a.	

**(J) Indravati River system**

Name of River	Sl. No.	Name of Monitoring Station	pH	DO, mg/L	BOD, mg/L	TC, MPN/100 mL	FC, MPN/100 mL	FS, MPN/100 mL	Water Quality Status (Conforming (C)/ Non-Conforming (NC))
Indravati	1	Nawarangpur	7.5	7.1	1.2	3500	490	n.a.	

