

Water Quality Bulletin of State Pollution Control Board, Odisha

RIVER

April, 2025

Criteria for Satisfactory WQI  
 DO >4.0 mg/L  
 BOD < 3 mg/L  
 TC < 5000 MPN/100 mL  
 FC < 2500 MPN/ 100 mL

Water system : Mahanadi

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	Ib River at Sundargarh	1267	08.04.2025	3:15 PM	32	6.8	5.3	1.8	8	330	130	NA	Satisfactory	
2	River Ib at Bhasma bridge	5846	08.04.2025	12:10 PM	32	6.9	6.9	1.7	8	1100	330	NA	Satisfactory	
3	Ib River at Jharsuguda	1268	21.04.2025	11:40 AM	30	7.6	7.1	1.6	20	2800	790	NA	Satisfactory	
4	Ib River at Brajrajnagar U/s	1300	21.04.2025	10:50 AM	31	7.7	8.1	1.7	12	3500	790	NA	Satisfactory	
5	Ib River at Brajrajnagar D/s	1269	21.04.2025	10:35 AM	30	7.6	8.2	1.9	16	4900	2300	NA	Satisfactory	
6	Bhedan River at Jharsuguda	2403	21.04.2025	12:25 PM	31	7.8	7.9	1.8	12	790	140	11	Satisfactory	
7	Hirakud reservoir	1281	08.04.2025	11:15 AM	28	6.9	10	1.6	12	330	130	NA	Satisfactory	
8	Power channel U/s	1270	08.04.2025	10:25 AM	29	6.6	8.4	1.8	16	330	110	NA	Satisfactory	
9	Power channel D/s	1271	08.04.2025	9:30 AM	29	7.1	10.4	1.8	20	490	130	NA	Satisfactory	
10	Mahanadi River at Sambalpur U/s	3887	08.04.2025	12:10 PM	29	7.1	10	1.6	12	790	220	NA	Satisfactory	
11	Mahanadi River at Sambalpur D/s	2405	08.04.2025	3:00 PM	29	7.5	10.8	1.7	16	1300	330	8	Satisfactory	
12	Mahanadi river at Sambalpur FD/s at Shankarmath	3888	08.04.2025	3:45 PM	29	7.3	9.4	1.9	12	490	110	11	Satisfactory	
13	Mahanadi river at Sambalpur FFD/s at Huma	2404	08.04.2025	4:30 PM	29	7.3	8.7	2	12	790	170	11	Satisfactory	
14	River Mahanadi at Bargarh D/s	5852	07.04.2025	12:20 PM	29	7.2	11	1.8	12	790	230	NA	Satisfactory	
15	River Mahanadi at Patharaseseni Mandir, Banjipali, Bargarh	5853	07.04.2025	4:30 PM	29	7.1	10.8	1.9	16	2200	470	NA	Satisfactory	
16	Mahanadi River at Sonepur U/s	1272	07.04.2025	11:26 AM	26	8.1	8	1.5	12	330	130	<1.8	Satisfactory	
17	Mahanadi river at Sonepur D/s	1274	07.04.2025	12:01 PM	25	8.4	7.9	1.7	16	2400	790	<1.8	Satisfactory	
18	River Mahanadi at Boudh U/s	5854	08.04.2025	9:20 AM	24	8.1	7.9	1.8	12	3500	1400	NA	Satisfactory	
19	River Mahanadi at Boudh D/s	5855	08.04.2025	9:00 AM	23	8.3	7.6	1.8	16	54000	17000	NA	Unsatisfactory	TC, FC
20	Mahanadi River at Tikarpada	1275	04.04.2025	12:30 PM	23	7.4	8	1.8	12	790	330	<1.8	Satisfactory	
21	Mahanadi river at Narsinghpur	1276	02.04.2025	3:30 PM	31	7.6	6.4	1.7	12	1100	490	4	Satisfactory	
22	River Mahanadi at Banki U/s	5847	02.04.2025	4:25 PM	28	8.3	7.8	2	15	2800	1300	NA	Satisfactory	
23	River Mahanadi at Banki D/s	5848	02.04.2025	12:15 PM	33	8	7.7	2.2	19	3500	1700	NA	Satisfactory	
24	Mahanadi river at Mundali	2406	02.04.2025	11:15 AM	30	7.5	7.3	1.5	12	940	220	7	Satisfactory	
25	Mahanadi river at Cuttack U/s	1277	02.04.2025	10:45 AM	29	7.6	7.9	1.9	12	3500	1300	23	Satisfactory	
26	Mahanadi river at Cuttack D/s	1278	03.04.2025	9:10 AM	29	7.5	6.7	2	12	4900	2300	27	Satisfactory	
27	Mahanadi river at Cuttack F D/s	3890	03.04.2025	9:38 AM	29	8.2	8.1	2	12	2400	330	17	Satisfactory	
28	River Mahanadi at New Kourua, Nimeshapur	5849	03.04.2025	9:57 AM	30	7.8	7.5	2	19	4900	2300	NA	Satisfactory	
29	Mahanadi River at Paradeep U/s	2407	23.04.2025	1:50 PM	34	8.3	7.2	1.8	32	<1.8	<1.8	NA	Satisfactory	
30	Mahanadi River at Paradeep D/s	1639	23.04.2025	3:11 PM	33	8.2	6.9	2	24	<1.8	<1.8	NA	Satisfactory	

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)
31	River Mahanadi at Kuanrapala	5850	23.04.2025	1:20 PM	34.6	8.5	7.4	1.7	20	2400	490	NA	Satisfactory	
32	River Jeera at Bargarh U/s	5851	07.04.2025	11:20 AM	29	7.2	10	1.7	8	490	230	NA	Satisfactory	
33	Ong River at Dharuakhaman	3889	07.04.2025	10:59 AM	28	7.9	7.7	1.8	12	1300	490	NA	Satisfactory	
34	Tel River at Monmunda	2408	07.04.2025	12:21 PM	26	8.3	7.7	1.9	12	790	170	NA	Satisfactory	
35	Kathajodi river at Cuttack U/s	3891	04.04.2025	11:02 AM	27	6.8	6.9	1.7	7.7	790	330	NA	Satisfactory	
36	Kathajodi river at Cuttack D/s	1301	04.04.2025	4:05 PM	33	7.1	6.7	3.3	19	7900	3300	79	Unsatisfactory	BOD, TC, FC
37	Kathajodi river at Cuttack FD/s at Mattagaipur	3892	04.04.2025	12:52 PM	32	7.3	8	2.8	12	4900	2300	170	Satisfactory	
38	Kathajodi river at Kamasasana	3893	04.04.2025	2:11 PM	35	7.4	7.1	2.3	12	2200	790	NA	Satisfactory	
39	Serua river at Cuttack FD/s at Sankhatrasa	2409	04.04.2025	3:40 PM	35	7.3	7.2	2.8	15	13000	7900	130	Unsatisfactory	TC, FC
40	Kuakhai River at Bhubaneswar FU/s	2410	03.04.2025	11:00 AM	28	7.8	6.9	1.8	7.7	1100	330	11	Satisfactory	
41	Kuakhai River at Bhubaneswar U/s	1279	03.04.2025	12:30 PM	28	7.4	8	2.1	23	2400	790	13	Satisfactory	
42	Daya at Gelapur	3894	03.04.2025	2:20 PM	29	8.3	7.3	1.7	15	3500	490	13	Satisfactory	
43	Daya River at Bhubaneswar D/s at Kanti	1280	04.04.2025	11:30 AM	28	6.8	3.9	4.2	39	54000	24000	920	Unsatisfactory	DO, BOD, TC, FC
44	Daya River at Bhubaneswar FD/s at Manitri	2411	04.04.2025	12:30 PM	30	6.9	3.2	4	31	14000	7900	220	Unsatisfactory	DO, BOD, TC, FC
45	Daya River at Kanas	3895	03.04.2025	1:30 PM	24	6.8	5.1	3.2	23	11000	4900	33	Unsatisfactory	BOD, TC, FC
46	Birupa river at Choudwar D/s	1640	03.04.2025	10:32 AM	34	8.2	7.8	1.9	15	2400	790	NA	Satisfactory	
47	Gangua nallah at Rajdhani Eng. College	3896	03.04.2025	10:30 AM	28	7.3	<0.3	9	46	54000	24000	920	Unsatisfactory	DO, BOD, TC, FC
48	Gangua nallah at Palasuni	3897	03.04.2025	1:05 PM	30	7.2	<0.3	20	96	54000	24000	170	Unsatisfactory	DO, BOD, TC, FC
49	Gangua nallah at Samantarapur	3898	03.04.2025	1:30 PM	30	6.9	<0.3	18	77	35000	7900	130	Unsatisfactory	DO, BOD, TC, FC
50	Gangua nallah at Vadimula	3899	04.04.2025	12:15 PM	30	7.4	<0.3	7.7	23	35000	24000	920	Unsatisfactory	DO, BOD, TC, FC
51	Kushabhadra River at Bhingarpur	3903	03.04.2025	8:30 AM	24	7.1	5.3	1.7	15	4900	2300	NA	Satisfactory	
52	Kushabhadra River at Nimapara	3904	03.04.2025	12:30 PM	26	7.1	5.6	1.8	15	24000	7900	NA	Unsatisfactory	TC, FC
53	Kushabhadra River at Gop	3905	03.04.2025	12:00 PM	25	6.8	6	2.4	19	54000	24000	NA	Unsatisfactory	TC, FC
54	Gobari River at Kendrapada U/s	3900	22.04.2025	3:30 PM	33.2	7.5	6.3	1.6	16	3500	1700	NA	Satisfactory	
55	Gobari River at Kendrapada D/s	3901	22.04.2025	2:30 PM	34.3	7.6	7.4	1.8	16	4900	2300	NA	Satisfactory	
56	Mangala River at Puri U/s	3906	07.04.2025	8:30 AM	24	7.6	6.7	1.9	16	1100	330	NA	Satisfactory	
57	Mangala River at Puri D/s	3907	07.04.2025	10:00 AM	24	7.2	3.8	4.7	28	3500	1300	11	Satisfactory	
58	Bhargavi river at Chandanpur	3908	07.04.2025	8:00 AM	23	8.2	7	1.7	12	2400	790	NA	Satisfactory	
59	Devi river at Machhagaon	3902	23.04.2025	11:00 AM	33	8.4	7	1.5	28	330	110	NA	Satisfactory	
60	Luna River at Bijipur	3912	03.04.2025	3:00 PM	28	7.1	5.9	1.8	15	4900	2200	11	Satisfactory	
61	Sabulia near Rambha (at Jagannathpatna)	3914	Not sampled	12:00 AM	0	0	<0.3	<1.0	<5	0	0	NA	Satisfactory	
62	Kusumi river at Tangi	3913	Not sampled	12:00 AM	0	0	<0.3	<1.0	<5	0	0	NA	Satisfactory	

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)
63	Kansari river at Banapur	3909	07.04.2025	11:05 AM	30	7.1	7.1	1.4	12	3500	790	NA	Satisfactory	
64	Badasankha river at Langaleswar	3910	07.04.2025	2:50 PM	28	7.2	6.6	2.8	20	2800	1300	NA	Satisfactory	
65	Ratnachira rive at Kumardihi	3911	07.04.2025	7:30 AM	22	6.8	6.3	1.9	16	790	220	13	Satisfactory	
66	Gangua nallah at Kalijhor	SWMP	03.04.2025	10:00 AM	26	7.3	3.1	4.7	23	11000	7900	NA	Unsatisfactory	DO, BOD, TC, FC

NA : Not analysed

iver system : Rushikulya

April, 2025

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	Raselkunda Reservoir	3944	07.04.2025	3:19 PM	32	8	8.1	1.6	12	490	140	NA	Satisfactory	
2	Badanadi at Aska	3946	07.04.2025	4:37 PM	32	7.8	7.9	1.4	12	790	220	NA	Satisfactory	
3	Rushikulya River at Aska	3945	07.04.2025	4:51 PM	31	7.8	7.7	2	16	1100	230	NA	Satisfactory	
4	Rushikulya River at Nalabanta	3947	07.04.2025	5:27 PM	30	8.5	7.5	1.8	12	1300	330	NA	Satisfactory	
5	Rushikulya River at Madhapur	1455	08.04.2025	2:15 PM	32	7.5	8	1.8	28	1300	340	11	Satisfactory	
6	Rushikulya River at Pottagarh	1456	08.04.2025	12:16 PM	33	7.4	7.9	1.9	24	790	140	8	Satisfactory	

NA : Not analysed

iver system : Baitarani

April, 2025

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	8.04.2025	4:05 PM	29	7.2	8.1	1.4	12	1100	270	NA	Satisfactory	
2	Kusei at Deogaon	2421	11.04.2025	1:40 PM	28	7.4	7.9	1.7	16	3500	1300	NA	Satisfactory	
3	Baitarani at Naigarh	3935	08.04.2025	10:45 AM	28	7.6	8.2	1.5	12	1300	220	NA	Satisfactory	
4	Baitarani at Unchabali	3936	08.04.2025	11:13 AM	28	7.6	7.6	1.7	8	1300	340	NA	Satisfactory	
5	Baitarani at Champua	3937	09.04.2025	11:17 AM	29	7.5	6.8	1.5	12	1100	260	NA	Satisfactory	
6	Baitarani at Tribindha	3938	09.04.2025	9:52 AM	28	7.1	6.9	1.8	16	1200	260	NA	Satisfactory	
7	Baitarani at Joda	1081	09.04.2025	12:08 PM	30	7.3	7.3	1.7	16	1700	490	NA	Satisfactory	
8	Baitarani at Anandapur	1082	11.04.2025	2:04 PM	29	7.2	7	1.6	8	2200	390	NA	Satisfactory	
9	Baitarani River at Jajpur	1083	08.04.2025	10:35 AM	24	7.5	10.1	2	12	2400	490	NA	Satisfactory	
10	Baitarani River at Chandbali U/s	1084	7.04.2025	4:45 PM	28	7.6	7.3	1.7	18	790	270	NA	Satisfactory	
11	Baitarani River at Chandbali D/s	10018	7.04.2025	5:15 PM	28	8	7.9	1.9	20	1700	490	NA	Satisfactory	
12	Dhamra River at Dhamra	1085	10.04.2025	4:10 PM	27	7.7	7.7	1.8	32	2400	490	NA	Satisfactory	
13	Salandi River at Bhadrak U/s	3940	7.04.2025	12:35 PM	28	8	8.5	1.7	12	330	130	NA	Satisfactory	
14	Salandi River at Bhadrak D/s	3941	7.04.2025	1:10 PM	30	7.8	7.8	2	16	700	110	NA	Satisfactory	

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15	Salandi River at Bhadrak FD/s 1	SWMP	7.04.2025	1:35 PM	30	7.7	7.4	1.9	12	1300	330	NA	Satisfactory	
16	Salandi River at Bhadrak FD/s 2	SWMP	7.04.2025	2:05 PM	30	7.8	8	1.8	12	2200	490	NA	Satisfactory	
17	Salandi River at Bhadrak FD/s 3	SWMP	7.04.2025	2:40 PM	30	7.5	7.9	1.8	12	490	130	NA	Satisfactory	
18	Baitarani at Bhulbeda	SWMP	8.04.2025	1:29 PM	29	7.3	7.9	1.8	16	630	210	NA	Satisfactory	

NA : Not analysed

iver system : Brahmani

April, 2025

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	Brahmani River at Panposh U/s	1037	08.04.2025	11:42 AM	30	7.7	10	1.7	16	330	170	NA	Satisfactory	
2	Brahmani River at Panposh D/s	1038	08.04.2025	9:46 AM	27	7.6	5.2	4.8	28	11000	4900	49	Unsatisfactory	BOD, TC, FC
3	Brahmani River at Roukela D/s	1302	08.04.2025	9:05 AM	27	7.9	5.7	3.9	20	7900	3300	33	Unsatisfactory	BOD, TC, FC
4	Brahmani River at Attaghat	3916	09.04.2025	8:11 AM	24	7.5	6.9	2.6	16	790	170	13	Satisfactory	
5	Brahmani River at Birtola	2414	09.04.2025	9:24 AM	23	8	11.2	2.4	12	490	130	5	Satisfactory	
6	Brahmani River at Bonaigarh	1039	09.04.2025	1:32 PM	30	7.8	11.5	1.9	12	330	130	NA	Satisfactory	
7	Brahmani river at Rengali	1040	04.04.2025	5:40 PM	25	7.3	7.9	1.4	7.7	330	130	NA	Satisfactory	
8	Brahmani river at Samal	1041	04.04.2025	1:40 PM	26	7.3	7.3	1.7	7.7	2400	790	NA	Satisfactory	
9	Brahmani river at Talcher FU/s	2415	04.04.2025	11:20 AM	25	7.3	8.1	1.6	7.7	1300	490	NA	Satisfactory	
10	Brahmani river at Talcher U/s	1303	04.04.2025	9:40 AM	25	7.4	7.5	1.7	7.7	2200	790	NA	Satisfactory	
11	Brahmani river at Mandapal	3917	04.04.2025	10:20 AM	25	7.3	7	1.7	12	3500	1100	11	Satisfactory	
12	Brahmani river at Talcher D/s	1042	03.04.2025	9:45 AM	27	7.3	7.9	2	19	3500	1300	NA	Satisfactory	
13	Brahmani river at Talcher FD/s	2416	03.04.2025	10:30 AM	27	7.3	6.9	1.9	15	790	330	NA	Satisfactory	
14	River Nandira at Paranga MIP	5861	05.04.2025	9:15 AM	25	7.6	7	1.6	7.7	3500	1300	NA	Satisfactory	
15	Nandira U/s at Kukudanga	3919	04.04.2025	8:10 AM	24	7.1	6.5	1.8	7.7	490	170	NA	Satisfactory	
16	Nandira D/s at Dasanali	3920	04.04.2025	9:10 AM	24	7.1	6.9	1.9	12	1300	330	<1.8	Satisfactory	
17	Kisinda jhor at Kharagprasad	3921	03.04.2025	11:10 AM	27	7.1	5.5	2	15	3500	1300	NA	Satisfactory	
18	Brahmani river at Dhenkanal U/s	3918	03.04.2025	11:45 AM	28	6.9	7.9	1.7	7.7	1300	490	NA	Satisfactory	
19	Brahmani river at Dhenkanal D/s	2417	03.04.2025	3:30 PM	28	6.9	6.3	1.9	12	1700	490	NA	Satisfactory	
20	Brahmani river at Bhuban	1043	03.04.2025	2:45 PM	29	7.1	6.4	2.1	15	2800	1100	NA	Satisfactory	
21	Brahmani River at Kabatabandha	2418	09.04.2025	5:00 PM	26	7.5	11.5	1.5	8	330	110	NA	Satisfactory	

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22	Brahmani at Dharmasala U/s	1044	08.04.2025	1:35 PM	25	7.7	11.1	1.8	12	1300	490	NA	Satisfactory	
23	Brahmani River at Dharmasala D/s	10019	08.04.2025	1:15 PM	25	7.8	11	2	16	2400	790	NA	Satisfactory	
24	Brahmani River at Pottamundai	1045	22.04.2025	1:35 PM	33.7	8	7.3	1.7	7.8	330	130	NA	Satisfactory	
25	Kharasrota River at Khanditara	2419	08.04.2025	2:05 PM	25	8	11.5	2.1	12	490	130	NA	Satisfactory	
26	Kharasrota River at Binjharpur	3922	08.04.2025	11:45 AM	24	6.9	11.7	1.6	12	940	460	NA	Satisfactory	
27	Kharasrota River at Aul	2420	22.04.2025	12:35 PM	33.3	8.3	6.4	1.4	24	790	170	NA	Satisfactory	
28	Sankha U/s	2412	08.04.2025	11:14 AM	30	7.5	8.9	1.6	8	490	130	NA	Satisfactory	
29	River Mandiakudar	5857	08.04.2025	10:53 AM	27	8	11.6	1.6	8	490	130	NA	Satisfactory	
30	Koel U/s	2413	08.04.2025	2:34 PM	32	7.3	8.9	1.5	8	330	110	NA	Satisfactory	
31	River Jhirpani	5856	08.04.2025	3:00 PM	33	8	10.4	1.8	12	3500	490	NA	Satisfactory	
32	Guradih Nallah	3923	09.04.2025	3:20 PM	29	7.8	<0.3	6.7	56	22000	7900	94	Unsatisfactory	DO, BOD,TC, FC
33	River Gohira Bridge	5858	09.04.2025	1:53 PM	31	8.5	7.2	2.1	12	130	49	NA	Satisfactory	
34	River Tikera at Talabahal	5859	09.04.2025	12:40 PM	31	7.6	11.8	1.7	8	460	170	NA	Satisfactory	
35	Bada jhor at Latadeipur	3924	03.04.2025	4:00 PM	27	7.5	7.6	2.2	15	3500	1700	NA	Satisfactory	
36	Damsala Nallah at Dayanabil	3933	09.04.2025	2:05 PM	25	7.5	10.1	1.7	12	1100	220	NA	Satisfactory	
37	Ganda Nallah at Marthapur	3934	09.04.2025	4:55 PM	24	7.3	10.2	1.8	16	700	170	NA	Satisfactory	
38	Karo at Barbil	3915	08.04.2025	5:06 PM	30	7.5	7.8	1.4	12	490	130	NA	Satisfactory	
39	Lingira River at Angul U/s	3925	05.04.2025	10:05 AM	27	7.5	7.3	1.7	7.7	2400	790	NA	Satisfactory	
40	Lingira River at Angul D/s	3926	05.04.2025	10:25 AM	23	8.2	7.8	1.8	12	2800	940	NA	Satisfactory	
41	River Lingira FD/s Motanga Weekly market NH-55	5860	03.04.2025	12:10 PM	29	7.7	7.5	1.9	15	1300	330	NA	Satisfactory	
42	Ramiala river at Kamakhyanagar	3932	03.04.2025	1:30 PM	27	7.1	7.4	1.7	12	2400	790	NA	Satisfactory	
43	Banguru nallah	3930	04.04.2025	1:10 PM	25	6.8	7.1	2.1	15	940	460	5	Satisfactory	
44	Singra jhor	3929	04.04.2025	3:20 PM	26	7.4	7	2	15	1100	490	NA	Satisfactory	
45	Tikira River at Kaniha U/s	3927	04.04.2025	4:40 PM	25	7.4	6.4	1.8	12	2200	790	NA	Satisfactory	
46	Tikira River at Kaniha D/s	3928	04.04.2025	4:00 PM	26	7.4	5.9	2	15	2400	790	NA	Satisfactory	
47	Bangurusingra jhor	3931	03.04.2025	11:30 AM	28	7.3	5.6	1.9	15	490	170	NA	Satisfactory	

NA : Not analysed

er system : Budhabalanga

April, 2025

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	Budhabalanga River at Baripada D/s	2423	08.04.2025	9:35 AM	24	8.4	7.9	1.8	12	940	460	23	Satisfactory	
2	Budhabalanga River at Balasore U/s	3943	09.04.2025	3:45 PM	28	8.2	8.3	1.6	12	3500	790	NA	Satisfactory	
3	Budhabalanga River at Balasore D/s	2424	10.04.2025	9:10 AM	26	7.9	8.1	1.5	16	3500	1400	NA	Satisfactory	
4	Budhabalanga River at Saslapal (Bangiriposi)	5863	08.04.2025	11:45 AM	29	8.1	7.9	1.6	20	2200	700	NA	Satisfactory	
5	Sone river at Remuna	3942	09.04.2025	9:40 AM	26	8	8	1.7	8	1300	490	NA	Satisfactory	

NA : Not analysed

er system : Vansadhara

April, 2025

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	Vansadhara River at Muniguda	2426	10.4.2025	9:20 AM	23	7.9	7.8	1.5	8	490	170	NA	Satisfactory	
2	Vansadhara River at Gunupur	2427	10.4.2025	10:40 AM	23	8.5	6.8	1.6	16	940	230	NA	Satisfactory	

NA : Not analysed

er system : Subarnarekha

April, 2025

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	Subarnarekha River at Rajghat	1641	09.04.2025	12:35 PM	29	8.2	7.8	1.9	20	1300	330	NA	Satisfactory	
2	Subarnarekha River at Jharapokharia (Pandra)	5862	08.04.2025	5:15 PM	26	8.4	7.6	1.7	12	2200	790	NA	Satisfactory	

NA : Not analysed

iver system : Nagavali

April, 2025

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	Nagavali River at Penta U/s	2422	10.4.2025	6:09 AM	22	7.2	7.4	1.4	16	490	130	NA	Satisfactory	
2	Nagavali River at Jayakypur D/s	1642	10.4.2025	7:00 AM	23	7.2	8	1.7	12	1400	460	13	Satisfactory	
3	Nagavali River at Rayagada D/s	1643	10.4.2025	1:06 PM	24	7.5	7.9	1.7	12	1700	490	11	Satisfactory	

NA : Not analysed

River system : Kolab

April, 2025

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	Kerandi River at Sunabeda	2425	10.4.2025	1:10 PM	23	6.7	7.5	1.5	8	790	170	NA	Satisfactory	

NA : Not analysed

iver system : Indravati

April, 2025

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 River at Nabarangpur	3948	10.4.2025	7:20 AM	12	6.9	7.6	1.7	8	1300	330	NA	Satisfactory	
NA : Not analysed														

river system : Bahuda

April, 2025

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 river at Damodarpalli	3949	09.04.2025	9:02 AM	28	8	7.6	2.3	16	1700	490	NA	Satisfactory	
NA : Not analysed														

April, 2025

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)
Bhitarkanika Ramsar Site	Gobari River at Jamboo	5532	22.04.2025	9:45 AM	32.6	7.7	7.2	1.6	32	490	130	NA	Satisfactory	
	Patsala River at Gupti	5534	22.04.2025	10:31 AM	31.8	7.7	7.1	1.8	40	790	220	NA	Satisfactory	
	Hansua river at Barunei	5533	22.04.2025	11:30 AM	32.3	8.1	6.9	1.6	16	790	130	NA	Satisfactory	
	Dhamra River at Kalibhanjadia	5535	22.04.2025	1:34 PM	32.8	7.8	6.3	1.5	40	490	78	NA	Satisfactory	
	Bhitarkanika River at Dangamala	5536	22.04.2025	12:29 PM	32.5	7.3	6.5	1.9	24	700	220	NA	Satisfactory	

**OTHER SURFACE WATER BODIES**

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	Status
Coastal Water	Sea at Gopalpur	2441	08.04.2025	3:15 PM	32	7.9	8.1	1.7	40	<1.8	<1.8	Conform to Class SW-II & SW-IV
	Sea, Swargadwar, Puri	2439	07.04.2025	12:50 PM	23	7.9	6.3	1.8	32	<1.8	<1.8	Conform to Class SW-II
	Sea at Paradeep	2440	23.04.2025	4:16 PM	31	8.4	7.1	1.7	40	<1.8	<1.8	Conform to Class SW-II & SW-IV
	Sea, Baliapanda, Puri	SWMP	07.04.2025	12:20 PM	23	7.9	6.3	1.9	40	<1.8	<1.8	Conform to Class SW-II
	Sea, Bankimuhan, Puri	SWMP	07.04.2025	1:40 PM	23	7.9	6.4	1.9	32	<1.8	<1.8	Conform to Class SW-II
<b>Standard for coastal water marine waterfalls</b>												
	Tolerance limit for Class-SW-II (For Bathing, Contact Water Sports and Commercial Fishing)					6.5-8.5	4.0 minimum	3.0 Maximum	-	100 maximum		
	Tolerance limit for Class-SW-IV (For Harbour waters)					6.5-8.5	3.0 minimum	5.0 Maximum	-	500 maximum		
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	Status

Anshupa lake	Anshupa Lake at Kadalibari	2438	02.04.2025	1:45 PM	32	7.7	7.6	2.2	15	3500	1300	Conform to Class-C & D
	Anshupa Lake at Bishnupur	3956	02.04.2025	12:40 PM	32	7.1	7.3	1.9	12	3500	1700	Conform to Class-C & D
	Anshupa Lake at Subarnapur	3955	02.04.2025	1:17 PM	32	7.3	5.9	2.8	15	1700	790	Conform to Class-C & D
	Anshupa Lake at Sarandagarh	3957	02.04.2025	1:35 PM	31	7.1	7.9	1.9	12	4900	2300	Conform to Class-C & D


	Tolerance limit for Class-C (IS 2296 (1982) (Drinking water source with conventional treatment and disinfection)											
						6.5-8.5	5.0 minimum	3.0 Maximum	-	5000 max	-	
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	Status
Chilika Lake	Chilika lake at Rambha	3953	08.04.2025	11:40 AM	30	8.5	7.8	2.5	20	330	130	Not Conforming to Class-SW II w.r.t. FC
	Chilika lake at Satapada	2437	07.04.2025	4:35 PM	25	7.8	6.9	2.5	28	1300	330	Not Conforming to Class-SW II w.r.t. FC

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	Status
Other lakes/ Dams/ Reservoirs	Tampara lake, Ganjam District	3954	08.04.2025	12:44 PM	31	8.3	8	2.8	24	1400	330	
	Taleisar Resort (Reservoir), Deogarh District	5864	09.04.2025	11:15 AM	30	7.9	7	2.2	12	130	23	Conforming to Class-C
	Kansbahal Dam, Sundargarh District	5866	08.04.2025	5:50 PM	32	8.5	8.8	2.4	12	240	33	Conforming to Class-C
	Mandira Dam, Sundargarh District	5867	08.04.2025	4:53 PM	33	7.8	7.9	2.5	8	220	49	Conforming to Class-C
	Sarafgarh Dam, Sundargarh District	5865	08.04.2025	10:55 AM	32	8.5	11.6	2.1	8	330	130	Conforming to Class-C
	Rukuda Dam, Sundargarh District	5868	09.04.2025	1:01 PM	32	7.9	9.5	1.7	12	170	23	Conforming to Class-C
	Chhatisha Benapata at Balipur, Choudwar	5871	03.04.2025	12:23 PM	32	7.7	7.6	1.9	12	2200	330	Conforming to Class-C
	Chhatisha Benapata at Nuagaon, Choudwar	5872	03.04.2025	1:53 PM	35	7.2	7.8	2.1	15	790	220	Conforming to Class-C
	Chhatisha Benapata at Sasanga, Choudwar	5870	03.04.2025	11:29 AM	32	7.1	6.6	2.1	15	2800	790	Conforming to Class-C
	Chhatisha Benapata at Bandalo, Choudwar	5869	03.04.2025	1:02 PM	34	7.2	7.7	2.3	15	4900	2300	Conforming to Class-C

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	Status
Atharbanki Creek	Atharbanki Creek	3961	23.04.2025	3:42 PM	33	7.8	6	1.6	40	2800	1300	Not Conforming to Class-SW II w.r.t. FC

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	Status
Taladanda canal	1. Taladanda canal at Jobra	2428	05.04.2025	8:36 AM	26	7.4	7	1.5	12	4900	2300	Conforming to Class-C
	2. Taladanda canal at Ranihat	3950	05.04.2025	8:45 AM	18	7.3	6.3	1.8	15	17000	7900	Not Conforming to Class-C w.r.t. TC and FC
	3. Taladanda canal at Chhatrabazar	3951	05.04.2025	9:05 AM	19	7.3	6.5	1.8	15	13000	3300	Not Conforming to Class-C w.r.t. TC and FC
	4. Taladanda canal at Nuabazar	2429	05.04.2025	9:16 AM	19	7.2	6.9	1.7	12	35000	13000	Not Conforming to Class-C w.r.t. TC and FC
	5. Taladanda canal at Biribati	3952	05.04.2025	9:30 AM	18	7.4	6.9	1.9	12	4900	2200	Conforming to Class-C
	6. Taladanda canal at Athrabanki	2430	23.04.2025	2:41 PM	37	7.9	6.9	1.4	28	9200	2800	Not Conforming to Class-C w.r.t. TC and FC
	Taladanda canal at Front side of PPI gate	5875	23.04.2025	4:44 PM	34.2	7.9	5.9	1.7	28	1700	790	Conforming to Class-C
Puri canal	1. Puri Canal at Hansapal	3958	03.04.2025	8:00 AM	24	7.7	5.9	1.9	15	35000	24000	Not Conforming to Class-C w.r.t. TC and FC
	2. Puri canal at Jagannathpur	3959	03.04.2025	1:00 PM	25	7.5	5.7	2	19	11000	7900	Not Conforming to Class-C w.r.t. TC and FC
	3. Puri canal at Chandanpur	3960	No sampling due to no flow									
Marshaghai canal	Marshaghai canal	5876	23.04.2025	1:03 PM	32.3	7.1	5.1	1.8	24	5400	2400	Not Conforming to Class-C w.r.t. TC
	Tolerance limit for Class-C (IS 2296 (1982) (Drinking water source with conventional treatment and disinfection)					6.5-8.5	5.0 minimum	3.0 Maximum	-	5000 max	-	
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	Status
Bindusagar Pond	1. Bindusagar Pond at Lingaraj Temple side	2431	03.04.2025	3:10 PM	30	7.5	6.4	2.1	12	35000	24000	Not Conforming to Class-B w.r.t. TC and FC
	2. Bindusagar at Ananta Basudev Temple site	SWMP	03.04.2025	3:50 PM	30	7.5	6.3	1.8	15	54000	24000	Not Conforming to Class-B w.r.t. TC and FC
	3. Bindusagar at Gyananagar site	SWMP	03.04.2025	3:30 PM	30	7.5	6.5	2.3	15	54000	24000	Not Conforming to Class-B w.r.t. TC and FC
	4. Bindusagar at Kedarnath Reseach centre site	SWMP	03.04.2025	4:15 PM	29	7.4	6.3	1.6	12	35000	24000	Not Conforming to Class-B w.r.t. TC and FC
Ponds in Puri town	1. Narendra Pokhari	2432	07.04.2025	9:00 AM	23	8.5	6.5	4.7	32	1300	490	Not Conforming to Class-B w.r.t. BOD, TC
	2. Markanda Pokhari	2433	07.04.2025	9:30 AM	24	8.3	7	5	32	9200	5400	Not Conforming to Class-B w.r.t. BOD, TC and FC
	3. Indradyumna Pond	2434	07.04.2025	2:30 PM	25	8.5	7.3	4.3	24	490	130	Not Conforming to Class-B w.r.t. BOD
	4. Swetaganga Pond	2435	07.04.2025	11:00 AM	25	8.3	6.9	5.3	32	2800	1100	Not Conforming to Class-B w.r.t. BOD, TC and FC
	5. Parvatisagar	2436	07.04.2025	10:30 AM	25	8	6.6	3.4	16	9200	5400	Not Conforming to Class-B w.r.t. BOD, TC and FC
Other Ponds	1. Raniguda pond, Angul	3963	05.04.2025	8:15 AM	26	7.3	7.3	4	23	3500	2200	Not Conforming to Class-B w.r.t. BOD, TC and FC
	2. Jagannathsagar Pond	3962	No sampling due to pond renovation work									
	3. Reypur village in Kujanga Tahasil (pond)	5873	23.04.2025	3:36 PM	34.6	7.7	6.1	1.5	16	330	78	Conforming to Class-B
	4. Maaboi pond near DHH, Kendrapara	5874	23.04.2025	12:04 PM	34.6	8.5	7.5	1.6	12	330	45	Conforming to Class-B
	Tolerance limit for Class-B (IS 2296 (1982) (bathing Water)					6.5-8.5	5.0 minimum	3.0 Maximum		500 max		
	Primary water quality criteria for Class B (bathing water)					6.5-8.5	5.0 minimum	3.0 Maximum			500 desirable 2500 maximum Permissibl	

## GROUND WATER

Sl. No.	Name of Station	Code	Sampling date	Sampling Time	Water Temperature (°C)	pH	DO, mg/L	BOD, mg/L	COD, mg/L	NO <sub>3</sub> <sup>-</sup> , mg/L	TC, MPN/100 mL	FC, MPN/100 mL	Status
1	Tube Well, Musadiha, Jagatsinghpur	3989	23.04.2025	2:25 PM	31	8	<0.3	<1.0	12	14.439	<1.8	<1.8	Conform to drinking water specification
2	Tube Well, Badapadia , Jagatsinghpur	3988	23.04.2025	2:25 PM	31	8.1	<0.3	<1.0	12	15.781	<1.8	<1.8	Conform to drinking water specification
3	Tube Well, Court Chhak, Kendrapara	4862	22.04.2025	3:00 PM	30.8	7.4	<0.3	<1.0	7.8	1.703	<1.8	<1.8	Conform to drinking water specification
4	Tube Well, Hazaribagicha Primary School, Hazaribagicha, Kendrapara	4903	22.04.2025	2:40 PM	31.1	8.1	<0.3	<1.0	7.8	1.453	<1.8	<1.8	Conform to drinking water specification
5	Borewell near Urban Common Toilet inside Pattamundai Municipality	5883	23.04.2025	11:00 AM	29.9	8.2	<0.3	<1.0	12	6.368	<1.8	<1.8	Conform to drinking water specification
6	Tube well, Burkhamunda, Jharsuguda	3981	21.04.2025	1:00 PM	28	7.1	<0.3	<1.0	12	15.456	<1.8	<1.8	Conform to drinking water specification
7	Tube well, Badamal Industrial Estate, Jharsuguda	3982	21.04.2025	12:35 PM	29	7.1	<0.3	<1.0	7.8	4.685	<1.8	<1.8	Conform to drinking water specification
8	Tube well, Budhipadar, Jharsuguda	3983	21.04.2025	11:50 AM	29	6.9	<0.3	<1.0	7.8	1.656	<1.8	<1.8	Conform to drinking water specification
9	Tube well, Brajrajnagar Mining Belt, Jharsuguda	3984	21.04.2025	10:00 AM	28	6.5	<0.3	<1.0	12	4.119	<1.8	<1.8	Conform to drinking water specification
10	Tube well, Rampur area [water tank] Jharsuguda	3985	21.04.2025	10:10 AM	28	7.2	<0.3	<1.0	16	1.856	<1.8	<1.8	Conform to drinking water specification
	Tube well, Ib Thermal power station, Jharsuguda	3986	21.04.2025	9:05 AM	29	7.4	<0.3	<1.0	7.8	22.769	<1.8	<1.8	Conform to drinking water specification
	Tube well, Belpahar, Jharsuguda	3987	21.04.2025	8:35 AM	29	7.1	<0.3	<1.0	12	8.052	<1.8	<1.8	Conform to drinking water specification
	Tube well, Old town-Samantarapur area, Bhubaneswar	1651	03.04.2025	1:45 PM	25	7.3	4.2	<1.0	7.7	2.906	<1.8	<1.8	Conform to drinking water specification
	Tube well, Capital hospital area, Bhubaneswar	1650	04.04.2025	9:15 AM	25	6.5	1.8	<1.0	7.7	1.509	<1.8	<1.8	Conform to drinking water specification
	Tube well, Khandagiri area, Bhubaneswar	1649	04.04.2025	10:15 AM	26	6.9	1.7	<1.0	7.7	1.462	<1.8	<1.8	Conform to drinking water specification
	Tube well, Kalpana-Laxmisagar area, Bhubaneswar	1652	04.04.2025	8:10 AM	26	7.3	2.8	<1.0	7.7	1.499	<1.8	<1.8	Conform to drinking water specification
	Tube well, Chandrasekharapur area, Bhubaneswar	1653	03.04.2025	9:00 AM	25	6.6	4.1	1.2	7.7	5.611	<1.8	<1.8	Conform to drinking water specification
	Tube well, Secretariat Governor house-Old bus stand area, Bhubaneswar	1654	04.04.2025	9:40 AM	25	6.6	2.6	<1.0	7.7	1.785	<1.8	<1.8	Conform to drinking water specification
	Tube well, near MKCG medical college Berhampur	3964	09.04.2025	2:15 PM	31	7.8	7.5	<1.0	12	3.119	<1.8	<1.8	Conform to drinking water specification

Tube well,near Bus stand, Berhampur	3965	09.04.2025	1:25 PM	30	7.6	5.9	<1.0	8	2.388	<1.8	<1.8	Conform to drinking water specification
Tube well,near Badabazar, Berhampur	3966	09.04.2025	12:15 PM	30	7.4	5.2	<1.0	12	3.462	<1.8	<1.8	Conform to drinking water specification
Tube well,near Railway Station,Berhampur	3967	09.04.2025	11:45 AM	30	7.6	8.2	<1.0	12	3.508	<1.8	<1.8	Conform to drinking water specification
Tube well,inside the premises of district head quarter hospital Nayagarh	4881	10.4.2025	12:47 PM	31	7.4	5.9	<1.0	8	1.675	<1.8	<1.8	Conform to drinking water specification
Tube well,near solid waste disposal site of Nayagarh NAC at bhalukhola village	4882	10.4.2025	1:15 PM	30	7.4	5.1	<1.0	8	12.588	<1.8	<1.8	Conform to drinking water specification
Tube well near solid waste Disposal site of Gajapati Municipality at Kelly sahi, Paralakhemundi	4878	10.4.2025	9:28 AM	23	7.3	<0.3	1.2	8	20.501	<1.8	<1.8	Conform to drinking water specification
Tube well inside the premises of District Head Quarter Hospital, Paralakhemundi	4877	10.4.2025	9:03 AM	22	7.2	<0.3	<1.0	12	22.630	<1.8	<1.8	Conform to drinking water specification
Tube well,near solid waste disposal site of Phulbani municipality at dada puja Mouja	4880	07.04.2025	12:23 PM	30	7.2	5.3	<1.0	12	1.648	<1.8	<1.8	Conform to drinking water specification
Tube well,inside the premises of district head quarter hospital Phulbani	4879	07.04.2025	12:04 PM	30	7.2	5.9	<1.0	12	4.119	<1.8	<1.8	Conform to drinking water specification
Tube Well, Swargadwara, Puri	1655	07.04.2025	1:20 PM	24	7.1	5.4	<1.0	8	22.584	<1.8	<1.8	Conform to drinking water specification
Tube Well, Badadanda	1656	07.04.2025	11:20 AM	24	7.1	5.3	<1.0	8	22.121	<1.8	<1.8	Conform to drinking water specification
Tube Well, Mausima Mandira, Puri	1657	07.04.2025	3:30 PM	24	6.9	5.1	<1.0	8	18.743	<1.8	<1.8	Conform to drinking water specification
Tube Well, Baliapanda, Puri	1658	07.04.2025	11:50 AM	24	7.8	6.1	<1.0	8	18.882	<1.8	<1.8	Conform to drinking water specification
Tube Well, Chakratirtha Road, Puri		07.04.2025	2:00 PM	24	7.6	4.2	<1.0	8	3.258	<1.8	<1.8	Conform to drinking water specification
Tube well, Angul Township	3971	05.04.2025	8:30AM	22	6.8	<0.3	<1.0	7.7	6.683	<1.8	<1.8	Conform to drinking water specification
Tube well , NALCO Township, Angul	3972	05.04.2025	9:20AM	24	6.9	<0.3	<1.0	7.7	5.479	<1.8	<1.8	Conform to drinking water specification
Tube well, Kulad, Angul	3979	05.04.2025	9:00 AM	25	6.9	<0.3	<1.0	7.7	4.998	<1.8	<1.8	Conform to drinking water specification
Tube well, Banarpal, Angul	3978	03.04.2025	9:45 AM	25	6.8	<0.3	<1.0	7.7	12.171	<1.8	<1.8	Conform to drinking water specification
Tube well, Meramundali, Dhenkanal	3976	03.04.2025	10:20 AM	25	7.1	<0.3	<1.0	7.7	7.830	<1.8	<1.8	Conform to drinking water specification
Tube well, Mahanadi Coal Field Area, Talcher	3973	04.04.2025	12:20PM	24	6.6	<0.3	<1.0	7.7	16.521	<1.8	<1.8	Conform to drinking water specification
Tube well, Talcher Thermal Area	3977	04.04.2025	8:40 AM	23	7.2	<0.3	<1.0	7.7	2.490	<1.8	<1.8	Conform to drinking water specification


Tube well, Talcher town	3975	04.04.2025	11:40AM	22	6.6	<0.3	<1.0	7.7	4.285	<1.8	<1.8	Conform to drinking water specification
Tube well, Kaniha	3974	04.04.2025	4:20 PM	25	7.1	<0.3	<1.0	7.7	3.240	<1.8	<1.8	Conform to drinking water specification
Tube well, Dhenkanal Daily Market area, Dhenkanal	4864	03.04.2025	5:00 PM	25	6.6	<0.3	<1.0	7.7	3.378	<1.8	<1.8	Conform to drinking water specification
Gajaman	4863	not monitored as tube well was not functioning										
Tube well, Jagatpur Industrial Estate, Cuttack	1644	05.04.2025	10:00 AM	20	6.7	4.3	<1.0	7.7	18.697	<1.8	<1.8	Conform to drinking water specification
Tube well, Madhupatna-Kalyan nagar area, Cuttack	1645	05.04.2025	11:15 AM	21	6.7	1.8	<1.0	7.7	4.073	<1.8	<1.8	Conform to drinking water specification
Tube well, Badambari area, Cuttack	1648	05.04.2025	11:00 AM	21	6.7	5.8	<1.0	7.7	2.786	<1.8	<1.8	Conform to drinking water specification
Tube well, Bidanasi-Tulasipur area, Cuttack	1647	05.04.2025	10:40 AM	20	6.9	5.3	<1.0	7.7	4.665	<1.8	<1.8	Conform to drinking water specification
Tube well, Ranihat-Mangalabag area Cuttack	1646	05.04.2025	9:55 AM	19	6.9	5.8	<1.0	7.7	9.348	<1.8	<1.8	Conform to drinking water specification
Tube well at Chakulia, Balasore	3995	09.04.2025	10:50 AM	20	7.2	<0.3	<1.0	8	9.117	<1.8	<1.8	Conform to drinking water specification
Tube well at Kuanrpur, Balasore	3996	09.04.2025	10:25 AM	20	8.2	<0.3	<1.0	12	2.351	<1.8	<1.8	Conform to drinking water specification
Tube well at Naigopalpur, Balasore	3994	09.04.2025	11:20 AM	20	7.3	<0.3	<1.0	8	2.647	<1.8	<1.8	Conform to drinking water specification
Borewell at District Head Quarter Hospital, Balasore	5884	10.04.2025	10:40 AM	21	7.6	<0.3	<1.0	8	1.703	<1.8	<1.8	Conform to drinking water specification
Tube well, District head quarter hospital premises, Bhadrak	4865	7.04.2025	3:25 PM	20	7.7	<0.3	<1.0	8	1.823	<1.8	<1.8	Conform to drinking water specification
Tube well, inside Salandi hospital premises, Bhadrak	4866	7.04.2025	3:05 PM	20	7.8	<0.3	<1.0	8	6.294	<1.8	<1.8	Conform to drinking water specification
Tube well, Dhangidimuta village, (Kusumi GP Office), Mayurbhanj	4867	08.04.2025	1:35 PM	20	7.4	<0.3	<1.0	8	2.166	<1.8	<1.8	Conform to drinking water specification
Tube well, Dhangidimuta village (Sukribating basti), Mayurbhanj	4868	08.04.2025	1:55 PM	20	7.3	<0.3	<1.0	8	12.356	<1.8	<1.8	Conform to drinking water specification
Borewell at District Head Quarter Hospital, Mayurbhanja	5885	08.04.2025	10:20 AM	20	7.4	<0.3	<1.0	12	2.184	<1.8	<1.8	Conform to drinking water specification
Tube well, Kamarda, Sukinda, Jajpur	3993	09.04.2025	12:01 PM	24	6.7	<0.3	<1.0	8	2.462	<1.8	<1.8	Conform to drinking water specification
Tube well, Saruabil, Sukinda, Jajpur	3991	09.04.2025	12:20 PM	24	6.7	<0.3	<1.0	8	22.677	<1.8	<1.8	Conform to drinking water specification
Tube well, Kaliapani, Sukinda, Jajpur	3992	09.04.2025	12:50 PM	24	6.6	<0.3	<1.0	8	15.411	<1.8	<1.8	Conform to drinking water specification
Tube well, TISCO, Sukinda, Jajpur	3990	09.04.2025	1:15 PM	22	7.6	<0.3	<1.0	8	1.453	<1.8	<1.8	Conform to drinking water specification

Tube well,Joda East iron ore mine ,Keonjhar		8.04.2025	4:14 PM	25	7.5	5.3	<1.0	12	17.678	<1.8	<1.8	Conform to drinking water specification
Tube well,Joda west manganese mines of M/S Tata steel limited Joda Keonjhar	4869	8.04.2025	2:43 PM	25	7.3	5.7	<1.0	12	8.663	<1.8	<1.8	Conform to drinking water specification
Tube well,Balda block iron mines of M/s Sirajuddin & co (near Time office inside the mine lease hold area), Keonjhar	4870	8.04.2025	11:49 AM	24	5.6	5.9	<1.0	12	4.341	<1.8	<1.8	Conform to drinking water specification
Tube well Roida Phase-II iron ore mines M/s K.N Ram & co, Tanto, Bhadra sahi, Barbil, Keonjhar	4871	8.04.2025	7:16 PM	25	6.2	5.1	<1.0	12	2.073	<1.8	<1.8	Not-Conforming to drinking water specification w.r.t. pH
Tube well,Thakurani Iron ore mines of M/s Kaypee Enterprise near VT Centre, Barbil, Keonjhar	4872	8.04.2025	5:49 PM	26	5.8	5.4	<1.0	16	6.090	<1.8	<1.8	Conform to drinking water specification
Tube well, Gosalpada colony (Ward no. 7), Bhawanipatna	4899	10.4.2025	12:34 PM	22	7.2	<0.3	<1.0	8	5.257	<1.8	<1.8	Conform to drinking water specification
Tube well, Sitabudipara (Irrigation colony, Ward no.-17), Bhawanipatna	4900	10.4.2025	12:52 PM	22	7.1	<0.3	<1.0	8	22.723	<1.8	<1.8	Conform to drinking water specification
Tube well, Kasturinagar, Rayagada	4894	10.4.2025	1:54 PM	21	6.8	<0.3	<1.0	8	22.306	<1.8	<1.8	Conform to drinking water specification
Tube well,within the premise of Burdella Pullama temple, Rayagada	4893	10.4.2025	1:33 PM	22	6.9	<0.3	<1.0	8	22.214	<1.8	<1.8	Conform to drinking water specification
Tube well , Jagannath temple, Koraput	4896	10.4.2025	2:45 PM	19	6.3	<0.3	<1.0	8	2.684	<1.8	<1.8	Not-Conforming to drinking water specification w.r.t. pH
Tube well , Badachindri, Koraput	4895	10.4.2025	2:14 PM	20	6.1	<0.3	<1.0	8	21.936	<1.8	<1.8	Not-Conforming to drinking water specification w.r.t. pH
Tube well,Totaguda,Nawarangpur	4897	10.4.2025	5:53 PM	19	6.5	<0.3	<1.0	8	5.479	<1.8	<1.8	Conform to drinking water specification
Tube well Gabraliguda ,Nawarangpur	4898	10.4.2025	5:43 PM	23	6.2	<0.3	<1.0	8	23.417	<1.8	<1.8	Not-Conforming to drinking water specification w.r.t. pH
Tube well,MV43 Malkanigiri	4901	10.4.2025	11:11 AM	20	6.3	<0.3	<1.0	8	2.545	<1.8	<1.8	Not-Conforming to drinking water specification w.r.t. pH
Tube well,Tekbadi of Netaji Nagar Malkanigiri	4902	10.4.2025	10:38 AM	24	6.9	<0.3	<1.0	8	3.813	<1.8	<1.8	Conform to drinking water specification
Tube well near VSS Medical College, Sambalpur	3968	08.04.2025	1:00 PM	28	7.1	<0.3	<1.0	8	3.924	<1.8	<1.8	Conform to drinking water specification
Tube well near Railway Station, Sambalpur	3969	08.04.2025	8:45 AM	28	6.9	<0.3	<1.0	8	2.990	<1.8	<1.8	Conform to drinking water specification
Tube well at Panthanivas, Sambalpur	3970	08.04.2025	1:55 PM	28	6.6	<0.3	<1.0	8	7.108	1600	1600	Not-Conforming to drinking water specification w. r. t. TC and FC
Tube well near Bargarh Govt. Hospital, Bargarh	4883	07.04.2025	10:30 AM	28	6.6	<0.3	<1.0	8	1.934	<1.8	<1.8	Conform to drinking water specification

Tube well near Ganapati hotel, Bargarh	4884	07.04.2025	9:45 AM	28	6.7	<0.3	<1.0	8	2.147	1600	1600	Not-Conforming to drinking water specification w. r. t. TC and FC
Tube Well, Near Balangir Medical College, Balangir	4887	07.04.2025	9:09 AM	23	7.1	2.8	<1.0	8	22.954	<1.8	<1.8	Conform to drinking water specification
Tube Well, Sudpada Post office, Balangir	4888	07.04.2025	9:26 AM	23	7.1	2.9	<1.0	8	13.051	<1.8	<1.8	Conform to drinking water specification
Tube Well, District Head Quarter Hospital Campus, Sonapur	4891	07.04.2025	1:17 PM	23	7.2	2.7	<1.0	8	23.232	1600	540	Not-Conforming to drinking water specification w. r. t. TC and FC
Tube Well, Near Gundicha temple at Tentel Ghat, Sonapur	4892	07.04.2025	12:45 PM	23	7.3	3.1	<1.0	8	22.538	<1.8	<1.8	Conform to drinking water specification
Tube Well, Near Nuapada Govt. Hospital, Nuapada	4885	07.04.2025	10:11 AM	24	7.1	2.9	<1.0	8	1.823	<1.8	<1.8	Conform to drinking water specification
Tube Well, Near Nilasaila Nagar(Backside of Veterinary office, Nuapada	4886	07.04.2025	9:51 AM	24	6.8	2.9	<1.0	8	5.813	1600	920	Not-Conforming to drinking water specification w. r. t. TC and FC
Tube Well, Near Town Girls Primary School and In front of Head Post Office, Boudh	4889	08.04.2025	9:45 AM	24	7.2	2.9	<1.0	8	21.334	<1.8	<1.8	Conform to drinking water specification
Tube Well, Near Butupalli chhak, Maulisingha Road, Boudh	4890	08.04.2025	10:45 AM	24	6.8	2.8	<1.0	8	21.705	<1.8	<1.8	Conform to drinking water specification
Tube well, DDM Office, Koira Premises	4873	09.04.2025	11:22 AM	29	7.4	4	<1.0	8	3.452	<1.8	<1.8	Conform to drinking water specification
Tube well, Tensa Residential area, Koira	4874	09.04.2025	10:32 AM	28	7.4	5.5	<1.0	8	1.842	<1.8	<1.8	Conform to drinking water specification
Tube Well, Collector Office Premises, Deogarh	4876	09.04.2025	3:39 PM	27	6.9	2.4	<1.0	8	18.187	1600	49	Not-Conforming to drinking water specification w. r. t. TC and FC
Tube well, Govt. Medical Premises, Deogarh	4875	09.04.2025	3:21 PM	27	6.8	2.3	<1.0	8	2.712	<1.8	<1.8	Conform to drinking water specification
<b>Drinking Water Specification (IS 10500 (2012))</b>												
Acceptable limit					6.5-8.5	-	-	-	45.000	Should be absent in 100		
Permissible limit					No relax				No relax	No relax		