

Water quality status of polluted river stretch with respect to Biochemical Oxygen Demand (BOD) during 2022

River	Sl. No.	Polluted River stretch with Priority Category	Monitoring station	BOD (mg/L)				Whether latest water quality Conforming to Target level (3.0 mg/L) and Priority based on latest water quality
				January	February	March	April	
Gangua	1	D/s Bhubaneswar (Priority-I)	Near Rajdhani Engg. College	8.5	7.3	7.7	9.7	No Priority-IV
			Palasuni	8.0	8.4	9.7	8.7	
			Samantarapur	8.3	7.8	8.3	9.7	
			Vadimula	5.0	6.7	5.7	6.3	
Guradih nallah	2	Along Rourkela (Priority-III)	Rourkela (before confluence with Brahmani river)	8.3	6.0	4.7	6.7	No Priority-IV
Kathajodi	3	Cuttack to Urali (Priority-III)	Cuttack D/s	2.6	1.6	4.4	4.0	Yes Clean
			Mattagajpur	2.1	1.8	1.6	1.7	
Nandira jhor	4	D/s Talcher (Priority-III)	Nandira D/s at Dasnali	1.4	1.2	1.4	1.6	Yes Clean
Daya	5	Bhubaneswar to Bargarh (Priority-IV)	Bhubaneswar D/s at Kanti	4.4	4.2	4.4	4.2	No Priority-V
			Bhubaneswar FD/s at Manitri	3.8	3.9	4.2	3.8	
			Kanas	1.5	2.8	2.4	2.8	
Kuakhai	6	Urali to Bhubaneswar (Priority-IV)	Bhubaneswar FU/s (at Mancheswar)	< 1.0	1.2	1.1	1.9	Yes Clean
			Bhubaneswar U/s (at Hansapal)	< 1.0	1.2	1.1	1.8	

NM : Not Monitored

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Banguru nallah	7	Along Talcher Rengali (Priority-V)	Along Talcher	< 1.0	1.4	1.2	1.3	Yes Clean
Bheden	8	Along Bheden (Priority-V)	Bheden	1.4	1.1	1.2	1.4	Yes Clean
Brahmani	9	Rourkela to Biritola (Priority-V)	Panposh D/s at Deogaon	5.7	3.4	3.8	5.0	No Priority-V
			Rourkela D/s at Jalda	4.7	2.9	3.6	4.7	
			Rourkela FD/s at Attaghat	3.4	1.4	2.2	3.5	
			Rourkela FD/s at Biritola	1.1	1.1	2.1	2.3	
Budhabalanga	10	Mahulia to Baripada (Priority-V)	Baripada D/s	1.1	2.0	1.8	1.3	Yes Clean
Kusumi	11	Along Angul Talcher (Priority-V)	Along Tangi	1.1	1.2	1.1	1.4	Yes Clean
Mahanadi	12	Sambalpur to Paradeep (Priority-V)	Sambalpur D/s	1.7	1.5	1.5	1.5	Yes Clean
			Sambalpur FD/s at Shankarmath	1.1	1.1	1.2	1.1	
			Sambalpur FFD/s at Huma	< 1.0	1.1	1.2	1.1	
			Sonepur U/s	< 1.0	1.1	1.1	1.1	
			Sonepur D/s	1.3	1.3	1.4	1.3	

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			Tikarpada	< 1.0	1.1	1.1	1.1	Yes Clean
			Narasinghpur	< 1.0	1.1	1.1	1.1	
			Munduli	< 1.0	1.1	1.1	1.2	
			Cuttack U/s	< 1.0	1.2	1.1	1.2	
			Cuttack D/s	1.2	1.9	1.4	2.0	
			Cuttack FD/s	1.1	1.2	1.2	1.1	
			Paradeep U/s	1.2	1.2	1.1	1.1	
			Paradeep D/s	1.4	1.6	1.7	1.4	
Mangala	13	Along Puri (Priority-V)	Mangala D/s at Golasahi	2.6	2.5	2.6	2.8	Yes Clean
Nagavali	14	Jaykaypur to Rayagada (Priority-V)	Jaykaypur D/s	2.2	2.1	1.6	2.1	Yes Clean
			Rayagada D/s	1.7	2.1	1.1	2.1	
Nuna	15	Along Bijipur, Puri (Priority-V)	Bijipur	< 1.0	2.2	1.1	1.1	Yes Clean
Ratnachira	16	Along Bhubaneswar, Puri (Priority-V)	Kumardihi	2.4	1.2	1.2	1.2	Yes Clean
Rushikulya	17	Pratappur to Ganjam (Priority-V)	Madhopur	< 1.0	1.2	2.0	1.3	Yes Clean
			Potagarh	1.3	1.4	1.6	1.2	
Sabulia	18	Along Jagannathpatna, Rambha (Priority-V)	Jagannathpatna, Rambha	1.1	1.6	1.6	1.6	Yes Clean
Serua	19	Khandaeta to Sankhatrasa (Priority-V)	Sankhatrasa	2.3	1.1	3.4	3.3	Yes Clean