

Water quality status of polluted river stretch with respect to Fecal Coliform (FC, MPN/ 100 mL) and Fecal Streptococcus (FS, MPN/100 mL) during 2022

River	Sl. No.	Polluted River stretch with Priority Category	Monitoring station	January		February		March		April		Whether latest water quality Conforming to Target level (FC 2500 MPN/ 100 mL, FS 100 MPN/100 mL)
				FC	FS	FC	FS	FC	FS	FC	FS	
Gangua	1	D/s Bhubaneswar (Priority-I)	Near Rajdhani Engg. College	92000	130	>160000	350	>160000	220	7900	49	No
			Palasuni	54000	110	>160000	170	3300	49	4900	49	
			Samantarapur	>160000	220	>160000	280	>160000	170	3300	22	
			Vadimula	54000	110	>160000	170	>160000	130	24000	130	
Guradih nallah	2	Along Rourkela (Priority-III)	Rourkela (before confluence with Brahmani river)	28000	13	35000	23	92000	110	24000	7900	No
Kathajodi	3	Cuttack to Urali (Priority-III)	Cuttack D/s	790	<1.8	54000	<1.8	54000	22	13000	23	No
			Mattagajpur	45	<1.8	35000	<1.8	330	49	3300	17	
Nandira jhor	4	D/s Talcher (Priority-III)	Nandira D/s at Dasnali	130	<1.8	130	<1.8	45	NA	2400	23	Yes
Daya	5	Bhubaneswar to Bargarh (Priority-IV)	Bhubaneswar D/s at Kanti	7900	49	>160000	220	7900	49	13000	23	No
			Bhubaneswar FD/s at Manitri	2300	22	54000	130	4900	22	7900	17	
			Kanas	490	< 1.8	1700	5	1700	8	490	<1.8	
Kuakhai	6	Urali to Bhubaneswar (Priority-IV)	Bhubaneswar FU/s (at Mancheswar)	330	<1.8	2200	NA	490	<1.8	790	8	Yes
			Bhubaneswar U/s (at Hansapal)	490	<1.8	2400	NA	700	11	1100	13	

River	Sl. No.	Polluted River stretch with Priority Category	Monitoring station	January		February		March		April		Whether latest water quality Conforming to Target level (FC 2500 MPN/100 mL, FS 100 MPN/100 mL)
				FC	FS	FC	FS	FC	FS	FC	FS	
Banguru nallah	7	Along Talcher Rengali (Priority-V)	Along Talcher	130	8	78	<1.8	330	<1.8	110	<1.8	Yes
Bheden	8	Along Bheden (Priority-V)	Bheden	78	<1.8	490	5	170	<1.8	790	8	Yes
Brahmani	9	Rourkela to Biritola (Priority-V)	Panposh D/s at Deogaon	11000	23	4900	<1.8	4900	22	4900	17	No
			Rourkela D/s at Jalda	3300	13	3300	<1.8	3300	17	3300	11	
			Rourkela FD/s at Attaghat	490	<1.8	1700	<1.8	78	<1.8	130	<1.8	
			Rourkela FD/s at Biritola	93	<1.8	1300	<1.8	78	<1.8	78	<1.8	
Budhabalanga	10	Mahulia to Baripada (Priority-V)	Baripada D/s	460	5	1700	<1.8	1300	17	2200	11	Yes
Kusumi	11	Along Angul Talcher (Priority-V)	Along Tangi	2200	9	700	17	2100	22	230	<1.8	Yes
Mahanadi	12	Sambalpur to Paradeep (Priority-V)	Sambalpur D/s	78	<1.8	2400	<1.8	1400	<1.8	1300	<1.8	Yes
			Sambalpur FD/s at Shankarmath	45	<1.8	490	<1.8	220	<1.8	78	<1.8	
			Sambalpur FFD/s at Huma	<1.8	<1.8	170	<1.8	700	<1.8	110	<1.8	

River	Sl. No.	Polluted River stretch with Priority Category	Monitoring station	January		February		March		April		Whether latest water quality Conforming to Target level (FC 2500 MPN/100 mL, FS 100 MPN/100 mL)
				FC	FS	FC	FS	FC	FS	FC	FS	
Mahanadi	12		Sonepur U/s	<1.8	<1.8	<1.8	<1.8	78	<1.8	20	<1.8	Yes
			Sonepur D/s	20	<1.8	<1.8	<1.8	45	<1.8	20	<1.8	
			Tikarpada	45	14	20	<1.8	130	<1.8	20	<1.8	
			Narasinghpur	68	<1.8	230	<1.8	490	17	330	<1.8	
			Munduli	130	<1.8	230	<1.8	2200	49	330	<1.8	
			Cuttack U/s	78	<1.8	78	<1.8	700	<1.8	230	<1.8	
			Cuttack D/s	780	8	170	<1.8	1700	5	790	<1.8	
			Cuttack FD/s	230	<1.8	110	<1.8	2200	<1.8	310	<1.8	
			Paradeep U/s	<1.8	<1.8	45	<1.8	78	<1.8	20	5	
			Paradeep D/s	20	<1.8	330	11	<1.8	<1.8	20	5	
Mangala	13	Along Puri (Priority-V)	Mangala D/s at Golasahi	230	5	940	<1.8	78	<1.8	140	8	Yes
Nagavali	14	Jaykaypur to Rayagada (Priority-V)	Jayakaypur D/s	78	<1.8	20	<1.8	1300	23	170	<1.8	Yes
			Rayagada D/s	45	<1.8	20	<1.8	490	33	220	<1.8	
Nuna	15	Along Bijipur, Puri (Priority-V)	Bijipur	1300	13	1700	4	2100	22	170	<1.8	Yes
Ratnachira	16	Along Puri (Priority-V)	Kumardihi	130	5	20	<1.8	110	NA	130	<1.8	Yes
Rushikulya	17	Pratappur to Ganjam (Priority-V)	Madhopur	4900	2200	170	<1.8	45	<1.8	170	<1.8	Yes
			Potagarh	1300	330	230	49	1100	33	170	<1.8	Yes
Sabulia	18	Along Jagannathpatna, Rambha (Priority-V)	Jagannathpatna, Rambha	4900	2300	1300	22	2300	79	130	<1.8	Yes
Serua	19	Khandaeta to Sankhatrasa (Priority-V)	Sankhatrasa	490	<1.8	>160000	27	11000	17	11000	22	No