

Water quality status of polluted river stretch with respect to Fecal Coliform (FC, MPN/ 100 mL) and Fecal Streptococcus (FS, MPN/100 mL) during 2021

River	Sl. No.	Polluted River stretch with Priority Category	Monitoring station	July		August		September		October		November		December		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	FC	FS	FC	FS	
Gangua	1	D/s Bhubaneswar (Priority-I)	Near Rajdhani Engg. College	2200	<1.8	>160000	150	NA	NA	NA	NA	92000	130	>160000	280	No
			Palasuni	Not reported		Not reported		NA	NA	NA	NA	>160000	490	NR	NR	
			Samantarapur	160000	220	>160000	540	NA	NA	NA	NA	>160000	170	NC	220	
			Vadimula	4900	140	92000	220	NA	NA	NA	NA	24000	110	160000	220	
Guradihnallah	2	Along Rourkela (Priority-III)	Rourkela (before confluence with Brahmani river)	17000	110	35000	240	NA	NA	NA	NA	>160000	220	17000	23	No
Kathajodi	3	Cuttack to Urali (Priority-III)	Cuttack D/s	13000	79	17000	5	NA	NA	NA	NA	17000	79	7900	4.5	No
			Mattagajpur	7900	33	7900	13	NA	NA	NA	NA	13000	79	4900	33	
Nandirajhor	4	D/s Talcher (Priority-III)	Nandira D/s at Dasnali	490	<1.8	490	<1.8	NA	NA	NA	NA	78	<1.8	330	4.5	Yes
Daya	5	Bhubaneswar to Bargarh (Priority-IV)	Bhubaneswar D/s at Kanti	17000	79	54000	280	NA	NA	NA	NA	54000	35000	7900	17	No
			Bhubaneswar FD/s at Manitri	13000	63	54000	170	NA	NA	NA	NA	35000	24000	3300	11	
			Kanas	2200	NA	790	49	NA	NA	NA	NA	7900	1700	130	4.5	
Kuakhai	6	Urali to Bhubaneswar (Priority-IV)	Bhubaneswar FU/s (at Mancheswar)	330	NA	1100	17	NA	NA	NA	NA	1700	17	78	2	Yes
			Bhubaneswar U/s (at Hansapal)	1700	NA	1300	23	NA	NA	NA	NA	2200	27	170	4	

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				FC	FS	FC	FS	FC	FS	FC	FS	FC	FS	FC	FS	
Banguru nallah	7	Along Talcher Rengali (Priority-V)	Along Talcher	1400	<1.8	790	4	NA	NA	NA	NA	330	<1.8	700	4.5	Yes
Bheden	8	Along Bheden (Priority-V)	Bheden	330	NA	700	NA	NA	NA	NA	NA	170	14	220	<1.8	Yes
Brahmani	9	Rourkela to Biritola (Priority-V)	Panposh D/s at Deogaon	24000	130	22000	170	NA	NA	NA	NA	2200	33	13000	79	No
			Rourkela D/s at Jalda	22000	49	13000	130	NA	NA	NA	NA	490	22	4900	17	
			Rourkela FD/s at Attaghat	490	46	230	23	NA	NA	NA	NA	1700	33	490	<1.8	
			Rourkela FD/s at Biritola	130	70	270	13	NA	NA	NA	NA	170	17	78	<1.8	
Budhabalanga	10	Mahulia to Baripada (Priority-V)	Baripada D/s	2200	21	2200	7	NA	NA	1700	14	2300	NA	790	6.8	Yes
Kusumi	11	Along Angul Talcher (Priority-V)	Along Tangi	1700	23	2800	49	NA	NA	NA	NA	2100	4	790	2	Yes
Mahanadi	12	Sambalpur to Paradeep (Priority-V)	Sambalpur D/s	2200	22	2200	13	NA	NA	45	<1.8	490	<1.8	790	4.5	Yes
			Sambalpur FD/s at Shankarmath	1700	5	1100	<1.8	NA	NA	170	<1.8	330	<1.8	20	<1.8	
			Sambalpur FFD/s at Huma	1300	8	230	<1.8	NA	NA	78	<1.8	230	<1.8	130	<1.8	

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				FC	FS	FC	FS	FC	FS	FC	FS	FC	FS	FC	FS	
Mahanadi	12		Sonepur U/s	45	<1.8	78	<1.8	NA	NA	<1.8	<1.8	170	<1.8	<1.8	<1.8	Yes
			Sonepur D/s	78	<1.8	130	<1.8	NA	NA	110	<1.8	220	<1.8	45	<1.8	
			Tikarpada	78	<1.8	130	4	NA	NA	NA	NA	<1.8	<1.8	220	<1.8	
			Narasinghpur	170	14	490	2	NA	NA	NA	NA	330	17	1300	13	
			Munduli	790	17	1700	8	NA	NA	NA	NA	78	<1.8	1700	2	
			Cuttack U/s	490	NA	790	11	NA	NA	NA	NA	230	<1.8	790	2	
			Cuttack D/s	2300	33	2200	23	NA	NA	NA	NA	1700	33	2300	23	
			Cuttack FD/s	1300	22	1700	17	NA	NA	NA	NA	1300	23	1700	33	
			Paradeep U/s	20	8	45	8	NA	NA	NA	NA	220	7	130	<1.8	
Paradeep D/s	20	13	790	21	NA	NA	NA	NA	230	17	130	2				
Mangala	13	Along Puri (Priority-V)	Mangala D/s at Golasahi	110	11	1700	23	NA	NA	NA	NA	1700	22	1100	4.5	Yes
Nagavali	14	Jaykaypur to Rayagada (Priority-V)	Jayakaypur D/s	790	23	2200	17	NA	NA	330	<1.8	1300	13	78	<1.8	Yes
			Rayagada D/s	940	27	1100	13	NA	NA	78	<1.8	45	<1.8	20	<1.8	
Nuna	15	Along Bijipur, Puri (Priority-V)	Bijipur	790	NA	1400	27	NA	NA	NA	NA	1700	22	130	4	Yes
Ratnachira	16	Along Puri (Priority-V)	Kumardihi	220	8	1300	17	NA	NA	NA	NA	130	7	1700	4.5	Yes
Rushikulya	17	Pratappur to Ganjam (Priority-V)	Madhopur	170	8	2200	17	NA	NA	NA	NA	1400	13	170	4	Yes
			Potagarh	45	13	230	14	NA	NA	NA	NA	220	5	130	7.8	Yes
Sabulia	18	Along Jagannathpatna, Rambha (Priority-V)	Jagannathpatna, Rambha	2200	27	2100	33	NA	NA	NA	NA	490	NA	1700	2	Yes
Serua	19	Khandaeta to Sankhatrasa (Priority-V)	Sankhatrasa	35000	49	22000	4	NA	NA	NA	NA	22000	49	4900	13	Yes