

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	January		February		March		Whether latest water quality Conforming to Target level (FC 2500 MPN/100 mL, FS 100 MPN/100 mL)
				FC	FS	FC	FS	FC	FS	
Gangua	1	D/s Bhubaneswar (Priority-I)	Near Rajdhani Engg. College	160000	220	>160000	220	>160000	350	No
			Palasuni	160000	350	>160000	240	>160000	280	
			Samantarapur	160000	230	>160000	280	>160000	540	
			Vadimula	13000	170	3300	110	35000	540	
Guradih nallah	2	Along Rourkela (Priority-III)	Rourkela (before confluence with Brahmani river)	35000	140	54000	130	92000	170	No
Kathajodi	3	Cuttack to Urali (Priority-III)	Cuttack D/s	4900	13	11000	17	54000	33	No
			Mattagajpur	1700	NA	790	NA	2300	NA	
Nandira jhor	4	D/s Talcher (Priority-III)	Nandira D/s at Dasnali	490	<1.8	170	<1.8	230	<1.8	Yes
Daya	5	Bhubaneswar to Bargarh (Priority-IV)	Bhubaneswar D/s at Kanti	24000	140	17000	79	11000	140	No
			Bhubaneswar FD/s at Manitri	17000	110	4900	70	4600	79	
			Kanas	24000	79	NM	NM	17000	23	
Kuakhai	6	Urali to Bhubaneswar (Priority-IV)	Bhubaneswar FU/s (at Mancheswar)	170	<1.8	220	<1.8	2200	17	Yes
			Bhubaneswar U/s (at Hansapal)	230	8	790	49	2200	49	

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				FC	FS	FC	FS	FC	FS	
Banguru nallah	7	Along Talcher Rengali (Priority-V)	Along Talcher	130	7	78	<1.8	20	2	Yes
Bheden	8	Along Bheden (Priority-V)	Bheden	490	11	490	11	2200	<1.8	Yes
Brahmani	9	Rourkela to Biritola (Priority-V)	Panposh D/s at Deogaon	1300	11	2400	14	13000	79	No
			Rourkela D/s at Jalda	490	8	790	11	4900	49	
			Rourkela FD/s at Attaghat	490	8	330	2	400	<1.8	
			Rourkela FD/s at Biritola	78	8	45	<1.8	170	<1.8	
Budhabalanga	10	Mahulia to Baripada (Priority-V)	Baripada D/s	940	8	1300	14	490	5	Yes
Kusumi	11	Along Angul Talcher (Priority-V)	Along Tangi	330	4	700	24	330	<1.8	Yes
Mahanadi	12	Sambalpur to Paradeep (Priority-V)	Sambalpur D/s	330	<1.8	11000	22	170	<1.8	Yes
			Sambalpur FD/s at Shankarmath	1300	27	1300	4	330	5	
			Sambalpur FFD/s at Huma	230	23	230	2	230	<1.8	

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				FC	FS	FC	FS	FC	FS	
Mahanadi	12		Sonepur U/s	78	<1.8	45	<1.8	20	<1.8	Yes
			Sonepur D/s	170	4	78	<1.8	45	<1.8	
			Tikarpada	<1.8	<1.8	330	NA	78	<1.8	
			Narasinghpur	170	7	45	5	78	8	
			Munduli	1700	11	78	14	400	13	
			Cuttack U/s	170	<1.8	45	2	130	8	
			Cuttack D/s	1300	2	330	4	340	27	
			Cuttack FD/s	130	2	130	2	270	2	
			Paradeep U/s	170	<1.8	20	<1.8	45	<1.8	
			Paradeep D/s	<1.8	<1.8	<1.8	<1.8	45	8	
Mangala	13	Along Puri (Priority-V)	Mangala D/s at Golasahi	330	4	220	5	490	5	Yes
Nagavali	14	Jaykaypur to Rayagada (Priority-V)	Jayakaypur D/s	230	<1.8	330	<1.8	330	<1.8	Yes
			Rayagada D/s	210	<1.8	330	<1.8	170	<1.8	
Nuna	15	Along Bijipur, Puri (Priority-V)	Bijipur	NM	NM	490	NA	490	5	Yes
Ratnachira	16	Along Bhubaneswar, Puri (Priority-V)	Kumardihi	330	47	270	4	2200	23	Yes
Rushikulya	17	Pratappur to Ganjam (Priority-V)	Madhopur	230	45	1300	2	2200	5	Yes
			Potagarh	<1.8	<1.8	330	<1.8	490	12	Yes
Sabulia	18	Along Jagannathpatna, Rambha (Priority-V)	Jagannathpatna, Rambha	1300	330	2200	13	1100	17	Yes
Serua	19	Khandaeta to Sankhatrasa (Priority-V)	Sankhatrasa	230	NA	7900	NA	7000	NA	No

