

Water quality status of polluted river stretch with respect to Fecal Coliform (FC, MPN/ 100 mL) and Fecal Streptococcus (FS, MPN/100 mL) during 2020

River	Sl. No.	Polluted River stretch with Priority Category	Monitoring station	June		July		August		Whether latest water quality Conforming to Target level (bathing water quality) (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	92000	170	160000	280	54000	170	No
			Palasuni	92000	170	160000	220	160000	220	
			Samantarapur	35000	130	92000	130	92000	240	
			Vadimula	4900	n.a.	54000	n.a.	2300	49	
Guradihnallah	2	Along Rourkela (Priority-III)	Rourkela (before confluence with Brahmani river)	17000	22	24000	n.a.	17000	350	No
Kathajodi	3	Cuttack to Urali (Priority-III)	Cuttack D/s	4900	11	4900	4.5	24000	11	No
			Mattagajpur	2600	--	4900	n.a.	7900	4	
Nandirajhor	4	D/s Talcher (Priority-III)	Nandira D/s at Dasnali	45	<1.8	790	2	230	4	Yes
Daya	5	Bhubaneswar to Bargarh (Priority-IV)	Bhubaneswar D/s at Kanti	54000	130	54000	49	1700	2	No
			Bhubaneswar FD/s at Manitri	13000	49	13000	33	790	<1.8	
			Kanas	3500	n.a.	490	n.a.	17000	n.a.	
Kuakhai	6	Urali to Bhubaneswar (Priority-IV)	Bhubaneswar FU/s (at Mancheswar)	1700	n.a.	1300	7.8	130	<1.8	Yes
			Bhubaneswar U/s (at Hansapal)	2200	n.a.	1700	14	330	2	

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				FC	FC	FC	FS	FC	FS	
Banguru nallah	7	Along Talcher Rengali (Priority-V)	Along Talcher	330	7.8	170	4.5	1700	13	Yes
Bheden	8	Along Bheden (Priority-V)	Bheden	20	--	78	n.a.	45	n.a.	Yes
Brahmani	9	Rourkela to Biritola (Priority-V)	Panposh D/s at Deogaon	4600	27	13000	33	7900	33	No
			Rourkela D/s at Jalda	2300	22	3300	17	3300	49	
			Rourkela FD/s at Attaghat	490	17	790	14	3300	17	
			Rourkela FD/s at Biritola	270	11	330	17	330	11	
Budhabalanga	10	Mahulia to Baripada (Priority-V)	Baripada D/s	1300	14	490	14	2200	79	Yes
Kusumi	11	Along Angul Talcher (Priority-V)	Along Tangi	1100	n.a.	1100	34	1300	<1.8	Yes
Mahanadi	12	Sambalpur to Paradeep (Priority-V)	Sambalpur D/s	490	2	2200	13	490	4	Yes
			Sambalpur FD/s at Shankarmath	460	4.5	1700	11	1300	17	
			Sambalpur FFD/s at Huma	270	7.8	1700	11	490	11	

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				FC	FS	FC	FS	FC	FS	
Mahanadi	12		Sonepur U/s	78	2	78	2	130	2	Yes
			Sonepur D/s	110	4	110	4.5	230	4	
			Tikarpada	78	<1.8	220	7.8	230	11	
			Narasinghpur	130	13	230	17	78	2	
			Munduli	78	<1.8	220	4.5	45	<1.8	
			Cuttack U/s	110	<1.8	170	<1.8	130	<1.8	
			Cuttack D/s	490	4.5	1700	<1.8	490	11	
			Cuttack FD/s	220	2	700	<1.8	130	2	
			Paradeep U/s	20	4.5	78	2	170	11	
			Paradeep D/s	78	--	170	4.5	20	4	
Mangala	13	Along Puri (Priority-V)	Mangala D/s at Golasahi	170	--	330	4.5	790	4	Yes
Nagavali	14	Jaykaypur to Rayagada (Priority-V)	Jaykaypur D/s	490	7.8	n.a	n.a	790	2	Yes
			Rayagada D/s	790	4.5	n.a	n.a	490	2	
Nuna	15	Along Bijipur, Puri (Priority-V)	Bijipur	1700	--	1700	n.a.	22000	130	No
Ratnachira	16	Along Bhubaneswar, Puri (Priority-V)	Kumardihi	1300	--	220	4	490	4	Yes
Rushikulya	17	Pratappur to Ganjam (Priority-V)	Madhopur	1100	11	790	13	4900	4	No
			Potagarh	790	7.8	490	7.8	78	4	Yes
Sabulia	18	Along Jagannathpatna, Rambha (Priority-V)	Jagannathpatna, Rambha	940	--	790	17	1100	<1.8	Yes
Serua	19	Khandaeta to Sankhatrasa (Priority-V)	Sankhatrasa	940	--	1700	n.a.	22000	13	No