

Water quality of polluted river stretch during 2019

River	Sl. No.	Polluted River stretch with Priority Category	Monitoring station	FC (MPN/100 ml) during 2019													
				January	February	March	April	May	June	July	August	September	October	November	December		
Gangua	1	D/s Bhubaneswar (Priority-I)	Near Rajdhani Engg. College	160000	160000	160000	160000	160000	160000	160000	160000	160000	160000	35000	24000	160000	
			Palasuni	160000	160000	160000	160000	160000	160000	160000	160000	160000	160000	160000	24000	160000	160000
			Samantarapur	160000	160000	160000	160000	160000	160000	160000	160000	160000	160000	160000	160000	54000	160000
			Vadimula	160000	5400	160000	160000	160000	92000	160000	Not sampled	24000	92000	92000	35000		
Guradihnallah	2	Along Rourkela (Priority-III)	Rourkela (before confluence with Brahmani river)	9200	7900	35000	35000	35000	5400	92000	1100	160000	92000	22000	17000		
Kathajodi	3	Cuttack to Urali (Priority-III)	Cuttack D/s	>160000	7900	160000	16000	17000	2200	1700	1700	2100	1700	940	7000		
			Mattagajpur	54000	130	45	1300	n.a.	130	9200	1300	1700	3300	1100	1100		
Nandirajhor	4	D/s Talcher (Priority-III)	Nandira D/s at Dasnali	490	230	20	790	1700	78	790	210	340	1300	700	1300		
Daya	5	Bhubaneswar to Bargarh (Priority-IV)	Bhubaneswar D/s at Kanti	160000	5400	17000	13000	17000	3500	2400	17000	4900	24000	14000	7000		
			Bhubaneswar FD/s at Manitri	160000	3500	13000	11000	11000	1500	1700	11000	2700	17000	4900	3300		
			Kanas	9200	1700	9200	1700	790	490	1300	1100	9200	2400	2200	7000		
Kuakhai	6	Urali to Bhubaneswar (Priority-IV)	Bhubaneswar FU/s (at Mancheswar)	1300	110	1700	790	700	490	700	330	490	460	170	78		
			Bhubaneswar U/s (at	790	230	1700	790	790	940	1700	1700	1100	1700	1300	1700		

			Hansapal)												
Banguru nallah	7	Along Talcher Rengali (Priority-V)	Along Talcher	490	45	45	110	490	78	20	170	130	1300	460	490
Bheden	8	Along Bheden (Priority-V)	Bheden	78	1.8	1.8	790	1700	490	130	45	2400	2100	170	330
Brahmani	9	Rourkela to Biritola (Priority-V)	Panposh D/s at Deogaon	7900	14000	3500	35000	24000	2200	16000	11000	5400	4600	3500	9400
			Rourkela D/s at Jalda	7900	2200	2400	14000	640	1300	2400	9400	4300	4900	1300	3500
			Rourkela FD/s at Attaghat	78	700	130	490	340	220	220	490	2100	2200	700	940
			Rourkela FD/s at Biritola	45	20	1.8	1.8	1.8	1.8	78	210	700	2200	1300	1400
Budhabalanga	10	Mahulia to Baripada (Priority-V)	Baripada D/s	1700	1300	2200	1700	1300	2200	3500	1100	790	3300	790	490

N.a. Not analysed due to no flow in river

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				January	February	March	April	May	June	July	August	September	October	November	December
Kusumi	11	Along Angul Talcher (Priority-V)	Along Tangi	1700	330	2400	790	1700	1700	1100	3500	1700	3100	2200	2200
Mahanadi	12	Sambalpur to Paradeep (Priority-V)	Sambalpur D/s	130	45	220	45	1.8	790	170	1700	2100	4900	460	1700
			Sambalpur FD/s at Shankarmath	170	20	230	20	1.8	130	20	68	170	4900	450	330
			Sambalpur FFD/s at	130	20	45	1.8	45	110	20	68	110	1700	170	170

			Huma												
			Sonepur U/s	20	20	1.8	1.8	1.8	1.8	68	23	22	170	460	20
			Sonepur D/s	78	490	110	1.8	45	20	490	33	22	220	1700	170
			Tikarpada	490	7.8	68	45	1.8	20	490	68	31	230	20	45
			Narasinghpur	1100	1.8	45	400	270	640	1700	140	220	3300	1300	1700
			Munduli	790	1.8	20	790	170	170	1300	330	790	170	45	230
			Cuttack U/s	940	130	130	140	170	20	1300	490	330	230	790	1300
			Cuttack D/s	7900	220	490	2100	1100	45	1700	1100	940	2400	2200	2600
			Cuttack FD/s	3300	170	330	1100	1100	1.8	1300	940	460	490	330	2300
			Paradeep U/s	140	20	220	130	20	490	490	110	790	330	46	68
			Paradeep D/s	<1.8	1.8	78	20	1.8	490	130	78	79	490	7.8	140
Mangala	13	Along Puri (Priority-V)	Mangala D/s at Golasahi	5400	20	1.8	20	490	2400	2400	700	2400	1300	1100	3300
Nagavali	14	Jaykaypur to Rayagada (Priority-V)	Jayakaypur D/s	790	45	140	1300	920	1100	2200	330	1300	1100	1700	170
			Rayagada D/s	170	20	170	170	430	1100	790	790	220	790	490	20
Nuna	15	Along Bijipur, Puri (Priority-V)	Bijipur	1700	490	490	700	330	2200	790	1400	1100	1100	2200	2200
Ratnachir a	16	Along Bhubaneswar, Puri (Priority-V)	Kumardihi	1700	45	1700	1700	170	2400	940	490	3500	330	130	1100
Rushikuly a	17	Pratappur to Ganjam (Priority-V)	Madhopur	1300	78	45	1100	1700	260	170	1100	1300	790	3500	1300
			Potagarh	2800	130	20	20	1.8	1.8	1600	1.8	130	790	1400	700
Sabulia	18	Along Jagannathpatna , Rambha (Priority-V)	Jagannathpat na, Rambha	78	110	1700	1300	1700	1300	n.a.	3500	1300	700	790	490
Serua	19	Khandaeta to Sankhatrasa (Priority-V)	Sankhatrasa	35000	400	3300	1700	1300	2200	400	1100	470	790	490	1700

