





Stn Name	Frequency of Monitoring	Temp., OC	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., µS/cm	Nitrate-N, mg/l	NH4-N, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Stn Name	Hardness CaCO3, mg/l
Rourkela D/s	Jan	30	8.3	9.3	3.8	18	399	1.002	0.56	9400	4900				0.0005	84	4	Rourkela D/s	88
	Feb		7.7	7.6	2.4	317	28.6	3.352	0.78	8400	4300								
	March	33	8.2	18.3	4.6	24	177	3.837	0.844	7000	4900								
	April	27	7.6	7.5	3.6	15.9	267	2.58	1.044	3500	2400	4.8	0.47	C	0.039	72	ND		84
	May	40	7.8	6.8	5.4	35.8	372	6.42	1.16	6300	4600								
	June	40	6.7	6.4	5.4	32.7	325	5.509	1.044	9400	4600								
	July	26	6.7	6.9	3.4	20.7	276	3.27	0.8	11000	7900				0.05	72	0		86
	August	25	7.7	7.6	4	15.1	88.3	0.284	0.928	15000	9400								
	September	33	7.9	7.6	3.1	28.9	111	2.4	0.8	4900	9400								
	October	24	6.9	9.1	2.4	13.9	211	1.02	2.4	17000	11000				0.05	60	0		58
	November	26	8.1	8.5	2.9	10.6	210	0.69	1.3	4300	2300								
	December	27	7.1	6.2	4.6	27.9	258	1.18	4	5800	3100								
	Min	24	6.7	6.2	2.4	10.6	28.6	0.284	0.56	3500	2300	4.8	0.47	0	0.05	60	0	0	58
	Max	40	8.3	18.3	5.4	317	399	6.42	4	17000	11000	4.8	0.47	0	0.05	84	4	0	88
	Avg	30.1	7.6	8.5	3.8	46.7	226.9	2.6	1.3	8500.0	5733.3	4.8	0.5	#DIV/0!	0.1	72.0	1.3	#DIV/0!	79.0
Stn Name	Frequency of Monitoring	Temp., OC	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., µS/cm	Nitrate-N, mg/l	NH4-N, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Stn Name	Hardness CaCO3, mg/l
Attaghat	Jan	30	8.3	12	2.8	12.8	395	1.748	0.224	2100	1400				0.0008	84	ND	Attaghat	84
	April	30	7.6	8.8	1.2	11.1	260	2.095	0.812	2800	1700	--	--	--	0.032	72	ND		84
	July	25	7.1	7.6	1.7	5.1	181	0.042	0.928	1100	2800				0.002	40	0		50
	October	24	7.3	8.9	1.9	8.9	179.5	1.014	3.48	12000	7000	--	--	--	0.05	92	0		58
	Min	24	7.1	7.6	1.2	5.1	179.5	0.042	0.224	1100	1400	0	0	0	0.002	40	0	0	50
	Max	30	8.3	12	2.8	12.8	395	2.095	3.48	12000	7000	0	0	0	0.05	92	0	0	84
	Avg	27.3	7.6	9.3	1.9	9.5	253.9	1.2	1.4	4500.0	3225.0	###	####	#DIV/0!	0.0	72.0	0.0	#DIV/0!	69.0
Stn Name	Frequency of Monitoring	Temp., OC	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., µS/cm	Nitrate-N, mg/l	NH4-N, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Stn Name	Hardness CaCO3, mg/l
Rourkela FD/s (Biritola)	Jan	25	8.3	9.5	2.2	12.2	392	1.063	0.56	1400	1100				0.0004	90	6	Rourkela FD/s (Biritola)	84
	April	30	7.6	7.1	2.6	9.5	216	0.548	0.928	2100	1400	--	--	--	0.005	68	ND		72
	July	26	6.8	7.6	2	15.1	176	0.11	0.5	9400	4900				0.05	32	0		50
	October	27	7.4	11	1.5	9.8	185	0.5	1.3	8400	3100				0.05	80	0		62
	Min	25	6.8	7.1	1.5	9.5	176	0.11	0.5	1400	1100	0	0	0	0.05	32	0	0	50
	Max	30	8.3	11	2.6	15.1	392	1.063	1.3	9400	4900	0	0	0	0.05	90	6	0	84
	Avg	27.0	7.5	8.8	2.1	11.7	242.3	0.6	0.8	5325.0	2625.0	###	####	#DIV/0!	0.1	67.5	2.0	#DIV/0!	67.0

Stn Name	Frequency of Monitoring	Temp., °C	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., µS/cm	Nitrate-N, mg/l	NH <sub>4</sub> -N, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Stn Name	Hardness CaCO <sub>3</sub> , mg/l
Bonaigarh	Jan	24	8.4	11	0.7	8.2	235	0.121	0.784	2800	1700				0.0013	84	ND	Bonaigarh	80
	April	28	8.2	9.3	1.8	6.3	229	0.95	0.812	2100	1400	--	--	--	0.006	84	ND		76
	July	26	7.5	6.8	2.5	18.8	184	0.61	0.6	2800	1700				0.05	36	0		50
	October	27	7.6	8.9	1.5	9.8	198	0.63	2	2100	1400				0.05	72	0		92
	Min	24	7.5	6.8	0.7	6.3	184	0.121	0.6	2100	1400	0	0	0	0.05	36	0	0	50
	Max	28	8.4	11	2.5	18.8	235	0.95	2	2800	1700	0	0	0	0.05	84	0	0	92
	Avg	26.25	7.925	9	1.625	10.78	211.5	0.57775	1.049	2450	1550	####	####	#DIV/0!	0.05	69	0	#DIV/0!	74.5
Rengali	Jan	28	8.2	9.9	0.6	4	219	0.179	0.336	2100	1400				0.0002	56	ND	Rengali	48
	April	32	7.4	9.2	2.2	6.3	138	0.263	0.812	1500	940	--	--	--	0.003	68	ND		44
	July	27	6.6	7.7	2.2	11.9	93	1.17	0.3	1100	790				0.05	40	0		32
	October	28	7	10.6	1	8.9	144	0.37	1.9	1500	840				0.05	72	0		64
	Min	27	6.6	7.7	0.6	4	93	0.179	0.3	1100	790	0	0	0	0.05	40	0	0	32
	Max	32	8.2	10.6	2.2	11.9	219	1.17	1.9	2100	1400	0	0	0	0.05	72	0	0	64
	Avg	28.75	7.3	9.35	1.5	7.775	148.5	0.4955	0.837	1550	992.5	####	####	#DIV/0!	0.05	59	0	#DIV/0!	47
Samal	Jan	27	8.2	8.7	1.1	12	216	0.641	0.784	1700	1100				ND	68	ND	Samal	52
	April	33	8.2	8	0.9	3.2	154	0.307	1.392	1200	700	--	--	--	0.004	82	ND		52
	July	27	7.1	6.9	2.1	15.6	132	0.44	0.4	1400	790				0.05	40	0		40
	October	28	7.2	9.9	1.2	9.9	211	1.21	1.1	940	630				0.05	64	0		62
	Min	27	7.1	6.9	0.9	3.2	132	0.307	0.4	940	630	0	0	0	0.05	40	0	0	40
	Max	33	8.2	9.9	2.1	15.6	216	1.21	1.392	1700	1100	0	0	0	0.05	82	0	0	62
	Avg	28.75	7.675	8.375	1.325	10.18	178.25	0.6495	0.919	1310	805	####	####	#DIV/0!	0.05	63.5	0	#DIV/0!	51.5
Talcher FU/s	Jan	31	8.2	8.8	1.2	14	190	0.37	0.56	1400	700	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Talcher FU/s	48
	Feb	28	8.5	9.1	1.3	4.1	122	0.191	0.89	1700	790								
	March	30	6.9	8.07	0.8	4	143	0.533	0.672	2100	1200								
	April	37	8.1	6.6	0.6	3.2	186	0.067	0.464	1400	940	--	--	--	0.002	80	ND		52



	<b>July</b>	27	7.1	7.7	1.9	14.4	192	2.44	0.5	8400	3300					0.05	52	0		52
	<b>August</b>	23	6.7	8	1.6	12.9	120.9	0.064	0.348	8400	3100									
	<b>September</b>	26	8.4	7.5	2	10.3	124	1.35	0.4	4600	7000									
	<b>October</b>	29	7.9	7.8	1.7	12.9	200	0.17	1.5	6300	4600	4.75	0.48	C		0.05	80	0		72
	<b>November</b>	26	8.3	7.4	2.2	19.9	224	0.58	0.5	7000	3100									
	<b>December</b>	26	7.2	10	1.8	8.7	122	0.05	0.3	11000	7000									
	<b>Min</b>	23	6.7	7.4	0.9	6.3	120.9	0.049	0.3	2800	2200	4.75	0.42	0		0.003	52	0	0	52
	<b>Max</b>	39	8.4	10	2.4	20.7	251.1	2.44	3.016	11000	7000	5.7	0.48	0		0.05	80	0	0	72
	<b>Avg</b>	29.75	7.733	8.208	1.775	12.64	173.33	0.4825	0.817	6900	3858.33	5.35	0.457	#DIV/0!		0.03433	68	0	#DIV/0!	59

Stn Name	Frequency of Monitoring	Temp., OC	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., µS/cm	Nitrate-N, mg/l	NH4-N, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Stn Name	Hardness CaCO3, mg/l
<b>Talcher FD/s</b>	<b>Jan</b>	28	8.2	9.3	0.7	4	214	0.33	0.896	2100	1400				ND	64	ND	Kamalanga FD/s	56
	<b>Feb</b>		6.7	8.6	1.7	6.3	128	0.361	0.67	2200	1300								
	<b>March</b>	35	8.4	8.2	0.7	6	205	0.5	0.672	2400	1300								
	<b>April</b>	40	8.3	7.2	0.2	3.2	165	0.114	0.29	2600	1700	--	--	--	0.004	64	ND		44
	<b>May</b>	29	8	7.5	2.2	12.7	145	0.289	0.58	3800	2100								
	<b>June</b>	32	7.8	8	1.4	18.7	161	0.061	1.392	4000	2700								
	<b>July</b>	26	7.8	7.7	1.4	11.2	194	0.1	0.8	4300	2200				0.05	56	0		60
	<b>August</b>	25	7.8	7.9	1	10.9	165.8	0.123	0.58	3500	2200								
	<b>September</b>	27	8.3	7.7	0.6	6.2	156	0.17	0.5	1700	1100								
	<b>October</b>	28	7.8	8.4	1.4	8.9	227	0.12	1.1	2800	1400				0.05	72	0		80
	<b>November</b>	26	8.1	9.6	1.6	17.9	201	0.46	0.4	3300	2200								
	<b>December</b>	25	7.2	8.6	1.6	5.2	144	0.05	0.55	3800	2100								
	<b>Min</b>	25	6.7	7.2	0.2	3.2	128	0.05	0.29	1700	1100	0	0	0	0.004	56	0	0	44
	<b>Max</b>	40	8.4	9.6	2.2	18.7	227	0.5	1.392	4300	2700	0	0	0	0.05	72	0	0	80
	<b>Avg</b>	29.182	7.867	8.225	1.208	9.267	175.49	0.22317	0.703	3041.667	1808.33	###	####	#DIV/0!	0.03467	64	0	#DIV/0!	60

Stn Name	Frequency of Monitoring	Temp., OC	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., µS/cm	Nitrate-N, mg/l	NH4-N, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Stn Name	Hardness CaCO3, mg/l
<b>Dhenkanal U/s</b>	<b>Jan</b>	30	8.2	9	0.5	4	242	0.279	0.896	470	170				ND	64	ND	Dhenkanal U/s	56
	<b>April</b>	37	7.6	6.9	0.6	3.2	187	0.337	0.464	1100	700	--	--	--	0.004	86	ND		60
	<b>July</b>	27	7.28	8.2	0.5	9.6	146	1.073	0.928	2100	1500				0.195	44	0		64
	<b>October</b>	29	7.8	8.2	1.4	12.4	218.9	0.268	0.464	1700	940	--	--	--	0.05	90	0		84
	<b>Min</b>	27	7.28	6.9	0.5	3.2	146	0.268	0.464	470	170	0	0	0	0.004	44	0	0	56
	<b>Max</b>	37	8.2	9	1.4	12.4	242	1.073	0.928	2100	1500	0	0	0	0.004	90	0	0	84
	<b>Avg</b>	30.75	7.72	8.075	0.75	7.3	198.475	0.48925	0.688	1342.5	827.5	####	####	#DIV/0!	0.004	71	0	#DIV/0!	66

Stn Name	Frequency of Monitoring	Temp., OC	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., µS/cm	Nitrate-N, mg/l	NH4-N, mg/l	TC, MPN/100 ml	FC, MPN/100 ml	SI	DI	Class	Nitrite-N, mg/l	T. Alk., mg/l	P. Alk., mg/l	Stn Name	Hardness CaCO3, mg/l	
Dhenkanal D/s	Jan	30	8.3	9.1	1	8	230	0.541	0.784	1400	1100				ND	64	ND	Dhenkanal D/s	56	
	April	36	8.3	7.3	0.8	8.1	191	0.087	0.928	1700	1200	--	--	--	0.004	68	ND		52	
	July	27	7.7	8.2	0.5	9.6	246	0.33	0.9	2800	1700				0.05	82	0		80	
	October	30	7.7	8.8	1.5	12.4	276	0.49	0.9	2100	1400				0.05	100	0		84	
	Min	27	7.7	7.3	0.5	8	191	0.087	0.784	1400	1100	0	0	0	0.004	64	0		0	52
	Max	36	8.3	9.1	1.5	12.4	276	0.541	0.928	2800	1700	0	0	0	0.05	100	0		0	84
	Avg	30.75	8	8.35	0.95	9.525	235.75	0.362	0.878	2000	1350	####	####	#DIV/0!	0.03467	78.5	0		#DIV/0!	68
Bhuban	Jan	30	8.1	8.5	0.7	8.8	135	0.401	0.672	2800	1700				ND	60	ND	Bhuban	48	
	April	37	8.1	7.4	0.8	4.8	133	0.04	0.696	2200	1300	--	--	--	0.011	64	ND		56	
	July	27	7.5	7.3	0.6	6.4	101	0.77	0.4	4300	2800				0.05	48	0		40	
	October	28	8	8.7	1.6	9.9	383	0.24	4.5	2800	1700				0.05	72	0		122	
	Min	27	7.5	7.3	0.6	4.8	101	0.04	0.4	2200	1300	0	0	0	0.011	48	0		0	40
	Max	37	8.1	8.7	1.6	9.9	383	0.77	4.5	4300	2800	0	0	0	0.05	72	0		0	122
	Avg	30.5	7.925	7.975	0.925	7.475	188	0.36275	1.567	3025	1875	####	####	#DIV/0!	0.037	61	0		#DIV/0!	66.5
Kabatabandha	Jan	31	7.7	8.5	0.8	9.9	144	0.25	0.56	1500	1200				ND	64	ND	Kabatabandha	56	
	April	33	7.8	7.4	1.7	15.9	134	0.136	0.58	2200	1400	--	--	--	0.009	88	4		52	
	July	25	7.1	7.4	1.1	8	100	0.05	0.4	3500	1700				0.05	52	0		32	
	October	27	8	8.2	1.1	8.9	171	0.15	2.4	2200	1300				0.05	104	0		96	
	Min	25	7.1	7.4	0.8	8	100	0.05	0.4	1500	1200	0	0	0	0.009	52	0		0	32
	Max	33	8	8.5	1.7	15.9	171	0.25	2.4	3500	1700	0	0	0	0.05	104	4		0	96
	Avg	29	7.65	7.875	1.175	10.68	137.25	0.1465	0.985	2350	1400	####	####	#DIV/0!	0.03633	77	1.33333		#DIV/0!	59
Dharmasala	Jan	27	8.1	8.4	0.8	12	236	1.226	0.112	2400	1300				0.068	36	ND	Dharmasala	60	
	April	37	7.9	8.3	1.6	19	202	0.742	0.928	3500	1700	--	--	--	0.002	92	ND		56	









	<b>September</b>	33	8.21	6.9	8.3	52.4	422.5	0.178	0.928	2200	1300								
	<b>December</b>	26	6.94	--	12.2	64.7	465.6	3.086	9.9	2800	1100								
	<b>October</b>	29	8.1	1.85	6.4	45.9	331.1	4.578	24.94	1700	1100	--	--	--	0.14	88	0		96
	<b>Min</b>	25	6.87	1.85	6.4	42.8	331.1	0.178	0.812	1200	580	0	0	0	0.046	88	0	0	96
	<b>Max</b>	33	8.21	7.2	12.8	64.7	430	6.691	24.94	2800	1300	0	0	0	0.14	92	0	0	148
	<b>Avg</b>	27.8	7.524	5.538	10.34	51.78	393.15	3.8088	7.6872	2100	1076	####	####	#DIV/0!	0.093	90	0	#DIV/0!	122

Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
32	28	9	7.2	0.075	0.23	1.68	11	108	93	8.9	6.2	1.6	0.01
					0.151								

32	16	9	3.13	0.026	0.088	5.04	70	66	58	25.7	6.1	2.2	0.048
					0.189								
					0.23								

22	16	5	14.6	0.059	0.181	5.6	774	59	46	238	3.1	2.9	0.038
					0.173								
					0.174								

40	20	10	14.5	0.114	0.773	2.8	41	107	87	21	7.4	1.27	0.031
					0.888								
					0.208								

22	16	5	3.13	0.026	0.088	1.68	11	59	46	21	3.1	1.27	0.01
40	20	10	14.6	0.114	0.888	5.6	774	108	93	238	7.4	2.9	0.048
31.5	18.0	8.3	9.9	0.1	0.3	3.8	224.0	85.0	71.0	129.5	5.7	2.0	0.0

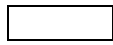
Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
56	40	21	31.5	0.08	1.44	3.36	29	234	182	6.6	14.9	3.1	0.048
					1.08								

60	28	18	17	ND	0.662	3.9	146	94	112	42.7	11.7	5.2	0.099
					1.75								
					1.96								

76	16	16	58.2	0.013	0.653	5.04	696	197.5	124	171	10.6	7.2	0.048
					0.565								
					0.367								

54	20	13	38.8	0.081	0.91	3.9	30	124	110	26	9.6	2.9	0.037
					2.73								
					1.15								

54	16	13	17	0.013	0.367	3.36	29	94	110	26	9.6	2.9	0.037
76	20	21	58.2	0.081	2.73	5.04	696	234	182	171	14.9	7.2	0.099
61.5	18.0	17.0	36.4	0.0	1.2	4.1	225.3	162.4	132.0	98.5	11.7	4.6	0.1



Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
52	36	14	21.6	0.043	0.82	2.8	20	216	162	3.8	10.4	3.1	0.041
					0.842								

60	24	20	11.8	0.007	0.565	2.5	142	94	102	24.7	11.3	5	0.171
					1.77								
					1.16								
64	22	16	55.2	0.022	0.674	8.96	834	179	136	162	10.5	7	0.034
					0.241								
					0.282								
40	18	12	14.2	0.077	0.504	12.3	46	125	94	4	8.4	2.5	0.017

2.19

					1.11								
40	18	12	11.8	0.022	0.241	2.5	20	94	94	4	8.4	2.5	0.017
64	22	20	55.2	0.077	2.19	12.3	834	216	162	162	11.3	7	0.171
54.0	20.0	15.5	25.7	0.0	0.9	6.6	260.5	153.5	123.5	83.0	10.2	4.4	0.1

Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
48	36	12	21.2	0.037	0.131	1.7	20	210	162	8.6	10.8	2.4	0.041
56	28	18	8.3	0.007	1.35	3.9	138	48	114	14.3	10.8	4.7	0.096
34	16	9	67.6	0.029	0.138	5.04	1582	123	42	164	5.7	3.2	0.03
36	22	13	7.8	0.058	0.339	2.8	22	106	84	30	8.5	2.5	0.017
34	16	9	7.8	0.029	0.131	1.7	20	48	42	30	5.7	2.4	0.017
56	22	18	67.6	0.058	1.35	5.04	1582	210	162	164	10.8	4.7	0.096
43.5	19.0	13.0	26.2	0.0	0.5	3.4	440.5	121.8	100.5	97.0	9.0	3.2	0.0

Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
52	32	12	15.4	0.029	0.111	3.9	22	198	164	8.1	9.1	1.1	0.051
44	28	14	9.4	0.004	0.824	3.36	115	18	87	7.6	9.2	3.6	0.278
34	16	8	54.2	0.044	0.135	6.16	1392	109	38	230	5.6	3.6	0.041
44	18	11	7.3	0.044	0.237	2.8	26	109	84	7	7.1	1.9	0.02
34	16	8	7.3	0.044	0.111	2.8	22	18	38	7	5.6	1.1	0.02
52	18	14	54.2	0.044	0.824	6.16	1392	198	164	230	9.2	3.6	0.278
43.5	17.0	11.3	21.6	0.0	0.3	4.1	388.8	108.5	93.3	118.5	7.8	2.6	0.1

Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
40	40	12	12.5	0.076	0.467	2.2	24	129	98	5.6	8.4	2.2	0.082
44	32	14	4.7	0.032	0.295	5.04	122	12	101	2.9	10.1	4.2	0.171
30	20	6	51.1	0.044	0.151	6.16	1932	105	40	428	4.1	3.2	0.038
44	48	12	6.9	0.03	0.248	3.4	59	120	90	6	8.4	2.6	0.027
30	20	6	4.7	0.03	0.151	2.2	24	12	40	6	4.1	2.2	0.027
44	48	14	51.1	0.044	0.467	6.16	1932	129	101	428	10.1	4.2	0.171
39.5	34	11	18.8	0.037	0.29025	4.2	534.25	91.5	82.25	217	7.75	3.05	0.0795
Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
32	16	6	6.9	0.027	0.238	2.2	7	119	92	12.9	4.3	1.3	0.089
32	12	8	2.7	0.003	0.095	2.48	73	8	60	6.5	5.4	2.6	0.065
20	12	4	21.4	0.03	0.129	21.84	1905	60	45	64	3.8	2.5	0.024
38	26	6	11.3	0.044	0.49	13.4	65	85	80	14	3.9	1.6	0.01
20	12	4	2.7	0.03	0.095	2.2	7	8	45	14	3.8	1.3	0.01
38	26	8	21.4	0.044	0.49	21.84	1905	119	92	64	5.4	2.6	0.089
30.5	19	6	10.575	0.037	0.238	9.98	512.5	68	69.25	39	4.35	2	0.047
Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
28	24	6	10.3	0.05	0.265	5.3	10	140	129	3.1	5.2	1.5	0.113
32	20	8	2.5	0.009	0.094	3.9	82	22	68	10.1	6.2	3	0.062
20	20	7	32.2	0.032	0.129	7.28	3480	82	38	66	4.4	2.6	0.02
46	16	12	2.9	0.057	0.185	14.6	27	116	95	24	8.9	5.95	0.01
20	16	6	2.5	0.032	0.094	3.9	10	22	38	24	4.4	1.5	0.01
46	20	12	32.2	0.057	0.265	14.6	3480	140	129	66	8.9	5.95	0.113
31.5	18	8.25	11.975	0.0445	0.16825	7.77	899.75	90	82.5	45	6.175	3.2625	0.05125
Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
36	12	6	6.4	0.023	0.237	3.92	14	112	98	5.5	4.8	1.4	0.117
					0.175								

32	20	8	7.3	ND	0.099	2.8	94	32	72	3.9	5	2.5	0.055
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0.208  
0.246

24	20	12	23.6	0.059	0.161	4.76	213	78	56	119	4.3	2.1	0.02
					0.202								
					0.202								

44	20	8	11.6	0.067	0.194	1.68	109	97	76	48	5.2	1.82	0.005
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0.217

24	20	6	6.4	0.059	0.099	1.68	14	32	56	48	4.3	1.4	0.005
44	20	12	23.6	0.067	0.246	4.76	213	112	98	119	5.2	2.5	0.117
34	20	8.5	12.225	0.063	0.1941	3.29	107.5	79.75	75.5	83.5	4.825	1.955	0.04925

Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
28	24	9	6.7	0.202	0.256	2.8	13	124	106	5.8	6.2	1.4	0.027
					0.141								

32	16	8	5.1	ND	0.095	2.24	86	20	70	8.1	5.4	2.5	0.031
					0.206								
					0.254								

24	16	12	12.2	0.135	0.17	3.36	277	83	66	251	3.8	1.8	0.027
					0.189								
					0.238								

56	18	9	14.3	0.062	0.776	2.8	21	98	66	44	5.2	2	0.005
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0.83  
0.25

24	16	8	5.1	0.062	0.095	2.24	13	20	66	5.8	3.8	1.4	0.005
56	24	12	14.3	0.135	0.83	3.36	277	124	106	251	6.2	2.5	0.031
35	18.5	9.5	9.575	0.0985	0.3095455	2.8	99.25	81.25	77	77.225	5.15	1.925	0.0225

Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
28	28	9	9.1	0.03	0.245	1.96	10	164	124	3.7	5.6	1.6	0.018
					0.133								

32	24	10	10.1	ND	0.116	3.08	95	32	72	6.9	5.9	2.8	0.031
					0.241								
					0.302								









Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
		20		0.034	1.251	3.6				8.5	16.4	4	0.037
104	82	120	50.4	ND	0.762	3.64	489	32	404	11.9	84.1	15.8	0.14
60	18	28	44	0.066	0.618	3.36	2245	250	230	206	20.3	8.9	0.054
40	16	26	5.1	0.021	0.132	1.68	20	149	112	20	15	2.94	0.005
40	18	20	5.1	0.021	0.132	1.68	20	32	112	8.5	15	2.94	0.005
104	82	120	50.4	0.066	1.251	3.64	2245	250	404	206	84.1	15.8	0.14
68	50	48.5	33.166667	0.04033333	0.69075	3.07	918	143.667	248.667	75.466667	33.95	7.91	0.059

Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
28	24	8	7.6	0.034	0.225	3.36	8	102	85	1.8	5.5	1.8	0.075
28	28	8	9.2	0.252	0.222	2.2	90	18	72	3.7	5.5	2	0.058
40	32	18	15.4	0.318	0.202	2.24	47	144	122	11	12.4	3.2	0.017
28	20	8	6.9	0.042	0.199	2.8	17	96	73	4.5	0	1.4	0.006
28	28	8	11.6	ND	0.119	5	88	20	60	12.6	5.6	2.1	0.017
28	8	6	18.5	0.025	0.106	3.36	876	83	40	219	6.9	2.4	0.062
32	32	10	8.1	0.058	0.165	3.36	42	133	92	34	6.9	1.3	0.013
28	8	6	6.9	0.025	0.106	2.2	8	18	40	1.8	0	1.3	0.006
40	32	18	18.5	0.318	0.225	5	876	144	122	219	12.4	3.2	0.075
30.285714	23.33333333	9.4285714	11.042857	0.1215	0.1768571	3.188571	166.86	85.1429	77.7143	42.1	6.114286	2.028571	0.03542857

Ca as CaCO3, mg/l	Mg as CaCO3, mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
28	20	15	7	0.173	0.289	1.96	73	90	60	13.3	10.1	2	0.03

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28	32	8	4.8	0.026	0.131	3.36	85	48	62	14	5.2	1.4	ND
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38	16	12	45.3	0.125	0.17	13.3	596	117	72	232	8.8	5.9	0.031
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44	48	14	8.7	0.049	0.251	3.92	64	128	116	51	10.1	1.8	0.005
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28	16	8	4.8	0.026	0.131	1.96	64	48	60	13.3	5.2	1.4	0.005
44	48	15	45.3	0.173	0.289	13.3	596	128	116	232	10.1	5.9	0.031
34.5	29	12.25	16.45	0.09325	0.21025	5.635	204.5	95.75	77.5	77.575	8.55	2.775	0.022

Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
36	24	8	35.4	0.056	0.235	3.9	14	132	126	2.4	5.9	1.5	0.09
52	36	8	3.4	0.003	0.092	2.8	113	54	101	31	5.8	2.2	0.13
26	16	7	41	0.015	0.149	6.16	766	98.9	49.3	220	4.9	2.7	0.051
36	40	8	11.5	0.176	0.252	4.48	68	140	92	9	6.5	1.7	0.005
26	16	7	3.4	0.003	0.092	2.8	14	54	49.3	2.4	4.9	1.5	0.005
52	40	8	41	0.176	0.252	6.16	766	140	126	220	6.5	2.7	0.13
37.5	29	7.75	22.825	0.0625	0.182	4.335	240.25	106.225	92.075	65.6	5.775	2.025	0.069
Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
48	32	9	5.4	0.04	0.218	2.8	15	160	108	3.8	6.7	1.5	0.089
60	36	12	3.1	0.003	0.084	2.8	95	6	80	1.7	6.4	3.1	0.03
32	16	8	57	0.048	0.16	5.6	910	112.5	46	159	4.3	3.8	0.02
28	14	10	16.4	0.04	0.232	3.36	43	83	66	28	6.5	1.5	0.005
28	14	8	3.1	0.003	0.084	2.8	15	6	46	1.7	4.3	1.5	0.005
60	36	12	57	0.048	0.232	5.6	910	160	108	159	6.7	3.8	0.089
42	24.5	9.75	20.475	0.03275	0.1735	3.64	265.75	90.375	75	48.125	5.975	2.475	0.036

Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
28	20	8	6.9	0.042	0.199	2.8	17	96	73	4.5	0	1.4	0.006
28	28	8	11.6	ND	0.119	5	88	20	60	12.6	5.6	2.1	0.017
28	8	6	18.5	0.025	0.106	3.36	83	876	40	219	6.9	2.4	0.062
32	32	10	8.1	0.058	0.165	3.36	42	133	92	34	6.9	1.3	0.013
28	8	6	6.9	0.025	0.106	2.8	17	20	40	4.5	0	1.3	0.006
32	28	10	18.5	0.058	0.199	5	88	876	92	219	6.9	2.4	0.062
29	18.66666667	8	11.275	0.04166667	0.14725	3.63	57.5	281.25	66.25	78.7	4.85	1.8	0.0245

Ca as CaCO <sub>3</sub> , mg/l	Mg as CaCO <sub>3</sub> , mg/l	Chloride, mg/l	Sulphate, mg/l	PO43--P, mg/l	Flouride, mg/l	Total Kjeldahl N, mg/l	TSS, mg/l	TDS, mg/l	TFS, mg/l	Turbidity, NTU	Na, mg/l	K, mg/l	B, mg/l
84	64	26	113.9	0.02	1.16	5.6	372	279	196	121	17.6	13.1	0.075

1.34
2.38

40	56	37	11.2	0.433	1.492	--	35	172	152	49	22.65	7.8	0.031
40	56	26	11.2	0.02	1.16	5.6	35	172	152	49	17.6	7.8	0.031
84	64	37	113.9	0.433	2.38	5.6	372	279	196	121	22.65	13.1	0.075
62	60	31.5	62.55	0.2265	1.593	5.6	203.5	225.5	174	85	20.125	10.45	0.053

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Panposh U/s	2	2	35	24	11	5	BDL	91

2	2.4	14.5	45	0.98	2.4	BDL	128
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0.5	23	3.1	16.1	0.5	6.5	0.2	203.8
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0.3	0.3	4.6	26	3.9	5.1	0.161	176.4
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0	0.3	0.3	3.1	16.1	0.5	2.4	0.161	176.4
0	2	23	35	45	11	6.5	0.2	203.8
#DIV/0!	1.2	6.9	14.3	27.8	4.1	4.8	0.2	190.1

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Panposh D/s	4	8	78	38	31	58	BDL	554

5	2.9	116	85	5.6	15.8	BDL	241
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0.5	25	24	0.5	5.25	7.1	0.57	268.12
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0.6	0.9	6.4	40	7.6	21.4	0.201	432.4
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0	0.5	0.9	6.4	0.5	5.25	7.1	0.201	268.12
0	5	25	116	85	31	58	0.57	432.4
#DIV/0!	2.5	9.2	56.1	40.9	12.4	25.6	0.4	350.3





Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Rourkela D/s	4	8	58	36	25	45	BDL	218

8	4.2	124	114	7.8	24.9	BDL	326
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1.2	15.3	25.8	0.5	8.06	4.1	0.13	194.37
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0.4	1.4	5.9	54	7.1	18.6	0.282	371.9
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0	0.4	1.4	5.9	0.5	7.1	4.1	0.13	194.37
0	8	15.3	124	114	25	45	0.282	194.37
#DIV/0!	3.4	7.2	53.4	51.1	12.0	23.2	0.2	194.4

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Attaghat	2	4	26	29	14	34	BDL	89
	3	2.8	58	56	3.8	11.5	BDL	244
	1.063	4.25	20.5	64.3	6.688	7.563	0.85	1781.25
	0.4	0.9	6.2	24	6.1	11.4	0.121	348.2
0	0.4	0.9	6.2	24	3.8	7.563	0.121	348.2
0	3	4.25	58	64.3	14	34	0.85	1781.25
#DIV/0!	1.6	3.0	27.7	43.3	7.6	16.1	0.5	1064.7

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Rourkela FD/s (Biritola)	2	7	24	26	11	26	BDL	75
	4	3.1	109	76	4.8	18.7	BDL	278
	1	4.7	18.6	147.9	5.62	9.7	0.85	2062
	0.4	1.7	5.8	12	6.7	14.8	0.161	336.5
0	0.4	1.7	5.8	12	4.8	9.7	0.161	336.5
0	4	7	109	147.9	11	26	0.85	2062
#DIV/0!	1.9	4.1	39.4	65.5	7.0	17.3	0.5	1199.3


Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Bonaigarh	2	7	23	24	10	25	BDL	71
	1.6	6.9	15.7	119	3.6	9.4	BDL	241.9
	1.1	4.2	17.5	0.5	4.18	10.3	0.11	912.5
	0.3	0.4	4.2	48	5.3	9.6	0.04	418.4
0	0.3	0.4	4.2	0.5	3.6	9.4	0.04	418.4
0	2	7	23	119	10	25	0.11	912.5
#DIV/0!	1.25	4.625	15.1	47.875	5.77	13.575	0.075	665.45

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Rengali	2	2	17	22	24	5	BDL	48
	0.2	3.6	7.1	87.5	7.1	5.6	BDL	95
	1.1	3.8	22.8	0.5	5.43	7.4	0.7	1506
	0.2	0.6	3.8	49	4.1	8.7	0.0005	291.7
0	0.2	0.6	3.8	0.5	4.1	5	0.0005	291.7
0	2	3.8	22.8	87.5	24	8.7	0.7	1506
#DIV/0!	0.875	2.5	12.675	39.75	10.1575	6.675	0.35025	898.85

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Samal	2	2	17	22	30	5	BDL	38
	16.2	24.8	181.3	8.9	0.6	10.7	BDL	185
	1.1	4.1	18.7	0.5	6.25	9.8	0.11	1825
	0.2	0.5	4.6	42	5.5	6.3	0.04	184.4
0	0.2	0.5	4.6	0.5	0.6	5	0.04	184.4
0	16.2	24.8	181.3	42	30	10.7	0.11	1825
#DIV/0!	4.875	7.85	55.4	18.35	10.5875	7.95	0.075	1004.7

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Talcher FU/s	2	1	14	24	28	4	BDL	98

1.8	3.3	8.4	34	5.4	1.6	BDL	57
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0.3	1	7.1	77.2	4.68	9.1	0.12	586.95
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BDL	0.6	9.8	13	5.1	5.2	0.04	48.3
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0	0.3	0.6	7.1	13	4.68	1.6	0.04	48.3
0	2	3.3	14	77.2	28	9.1	0.12	586.95
#DIV/0!	1.36666667	1.475	9.825	37.05	10.795	4.975	0.08	317.625

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Talcher U/s	3	1	21	28	33	5	BDL	101

1.6	2.1	2.8	37.5	1.4	2.5	BDL	190.6
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0.5	1	8.3	35.4	3.37	9.9	0.14	492.39
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BDL	0.8	7.3	21	25.1	19.5	0.0005	45.5
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0	0.5	0.8	2.8	21	1.4	2.5	0.0005	45.5
0	3	2.1	21	37.5	33	19.5	0.14	492.39
#DIV/0!	1.7	1.225	9.85	30.475	15.7175	9.225	0.07025	207.3725

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Kamalanga D/s	2	1	16	32	36	7	BDL	230

1.5	2.375	1.625	25	1	5.4	BDL	82.5
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Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Dhenkanal D/s	2	11	24	14	7	7	BDL	291
	1.8	2.7	6.5	2.9	ND	15.7	BDL	99.4
	1.1	3.8	19.3	38.6	1.75	220.6	0.0005	255.43
	0.2	2.1	13.1	74	8.8	15.5	0.04	183.1
0	0.2	2.1	6.5	2.9	1.75	7	0.0005	99.4
0	2	11	24	74	8.8	220.6	0.04	291
#DIV/0!	1.275	4.9	15.725	32.375	5.85	64.7	0.02025	207.2325


Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Bhuban	2	9	13	32	BDL	19	BDL	86
	0.5	5	6.2	15	3.3	5.6	BDL	173.1
	0.5	1	3.7	16.1	0.5	9.1	0.2	116.84
	0.4	1.4	11.6	19	6.9	32.1	0.0005	216.4
0	0.4	1	3.7	15	0.5	5.6	0.0005	86
0	2	9	13	32	6.9	32.1	0.2	216.4
#DIV/0!	0.85	4.1	8.625	20.525	3.566667	16.45	0.10025	148.085


Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Kabatabandha	2	11	14	78	BDL	6	BDL	35
	0.5	4.4	5.7	35	2.8	5.8	BDL	26.7
	0.3	9.4	9.6	12.8	0.5	11.8	0.2	644.02
	0.2	1.9	10.9	42	6.4	28.4	0.04	184.5
0	0.2	1.9	5.7	12.8	0.5	5.8	0.04	26.7
0	2	11	14	78	6.4	28.4	0.2	644.02
#DIV/0!	0.75	6.675	10.05	41.95	3.233333	13	0.12	222.555


Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Dharmasala	2	4	19	52	27	5	BDL	346
	0.5	4.6	5.1	25	0.9	4	BDL	58.7

	0.5	1	6.7	0.5	0.5	8.2	0.2	581.52
	1.5	2.4	7.1	28	1.8	4.6	0.0005	231.9
0	0.5	1	5.1	0.5	0.5	4	0.0005	231.9
0	2	4.6	19	52	27	8.2	0.2	581.52
#DIV/0!	1.125	3	9.475	26.375	7.55	5.45	0.10025	406.71

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Pottamundai	3	4	14	46	9	4	BDL	70

1.8	3.9	5.6	29	1.3	10	BDL	58
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0.5	11.3	18.5	0.5	13.91	11.7	0.0005	505
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0.9	2.2	6.9	22	0.6	3.9	0.04	244.2
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0	0.5	2.2	5.6	0.5	0.6	3.9	0.0005	244.2
0	3	11.3	18.5	46	13.91	11.7	0.04	505
#DIV/0!	1.55	5.35	11.25	24.375	6.2025	7.4	0.02025	374.6

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Nandira D/s	2	6	16	48	17	6	BDL	69

1.3	1.7	3.8	10.8	ND	15.4	BDL	70.6
0.938	2.188	14.313	183.6	6.313	7.063	0.012	103.26

0.4	3.3	13.7	54	6.2	5	0.04	62.5
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0	0.4	1.7	3.8	10.8	6.2	5	0.012	69
0	2	6	16	183.6	17	15.4	0.04	103.26
#DIV/0!	1.1595	3.297	11.95325	74.1	9.837667	8.36575	0.026	80.9533333

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Kisindhajhor	2	10	24	57	14	9	BDL	576
	1.7	3.1	8.9	5.6	0.9	122.5	BDL	756.3
	1	1.063	16.313	125.4	0.25	157.5	0.8	395
	0.3	2.8	2.9	48	7.1	96.3	0.04	148.1
0	0.3	1.063	2.9	5.6	0.25	9	0.04	395
0	2	10	24	125.4	14	157.5	0.8	756.3
#DIV/0!	1.25	4.24075	13.02825	59	5.5625	96.325	0.42	575.7666667

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Khanditara	17	12	78	6	71	16	BDL	182
	0.9	3.1	8.3	46	4.1	32.9	BDL	119.4
	1.4	3.4	8	38	1.8	1.9	0.0005	625
Binjharpur	2	2	13	44	BDL	3	BDL	70
	0.8	3.6	7.2	24	1.3	0.5	BDL	96.9
	0.313	2.25	4.063	28.9	0.05	24.18	0.12	195.65
	1.3	1.6	11	28	2.6	3.9	0.0005	158.1
0	0.313	1.6	4.063	6	0.05	0.5	0.0005	70
0	17	12	78	46	71	32.9	0.12	625
#DIV/0!	3.387571429	3.9928571	18.509	30.7	13.475	11.7686	0.040333333	246.8875

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Aul	2	6	15	32	6	26	BDL	140

1.3	19.2	6.2	32	3.1	5.4	BDL	200.6
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0.9	17	16.5	79	19.58	1	0.0005	670
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1.1	0.9	9	29	2.4	3.5	0.161	231
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0	0.9	0.9	6.2	29	2.4	1	0.0005	140
0	2	19.2	16.5	79	19.58	26	0.161	670
#DIV/0!	1.325	10.775	11.675	43	7.77	8.975	0.08075	310.4

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Sankh	2	BDL	38	45	12	6	BDL	71
	0.23	3.43	5.875	15.62	3	0.98	BDL	132.5
	0.8	6.1	0.5	109.3	6.81	8	0.1	0.5
	0.4	0.4	3.9	5	4.1	2.4	0.161	114.2
0	0.23	0.4	0.5	5	3	0.98	0.1	0.5
0	2	6.1	38	109.3	12	8	0.161	114.2
#DIV/0!	0.8575	3.31	12.06875	43.73	6.4775	4.345	0.1305	57.35

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
Koel	2	2	43	58	17	7	BDL	118
	0.39	5.25	10.43	13.87	9.3	1.06	BDL	136.87
	0.5	8.3	2.6	70.7	0.5	7.1	0.08	1040
	0.3	0.6	4.6	29	4.9	5.8	0.04	236.1
0	0.3	0.6	2.6	13.87	0.5	1.06	0.04	236.1
0	2	8.3	43	70.7	17	7.1	0.08	1040
#DIV/0!	0.7975	4.0375	15.1575	42.8925	7.925	5.24	0.06	638.05

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
	2	2	13	44	BDL	3	BDL	70
	0.8	3.6	7.2	24	1.3	0.5	BDL	96.9
	0.313	2.25	4.063	28.9	0.05	24.18	0.12	195.65
	1.3	1.6	11	28	2.6	3.9	0.0005	158.1
0	0.313	1.6	4.063	24	0.05	0.5	0.0005	70
0	2	3.6	13	44	2.6	24.18	0.12	195.65
#DIV/0!	1.10325	2.3625	8.81575	31.225	1.316667	7.895	0.06025	120.85

Stn Name	Cadmium, mg/l	Copper, mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l	Mercury, mg/l	Iron Total, mg/l
	1.063	3.75	25.563	73.9	8.75	7.188	0.12	296.25



	0.8	2.6	7.9	21	11.4	35.2	0.484	586.4
0	0.8	2.6	7.9	21	8.75	7.188	0.12	296.25
0	1.063	3.75	25.563	73.9	11.4	35.2	0.484	586.4
#DIV/0!	0.9315	3.175	16.7315	47.45	10.075	21.194	0.302	441.325





















































































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