

Stn Name	Frequency of Monitoring	Temp., 0C	pH	DO, mg/l	BOD, mg/l	COD, mg/l	Cond., mS/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
Rajghat	Jan	27	8.4	7.6	1.3	22	180	0.694	0.672	1700	1100	5.8	0.48	C	ND	76	ND
	April	32	8	7.9	0.4	5.7	418	0.662	0.892	2400	1300	4.6	0.45	C	0.01	126	ND
	July	28	7.2	8.2	1.2	6.8	168	0.86	0.7	480	230				0.5	56	0
	October	29	8.1	7.8	1.5	7.6	417	0.55	1.6	2400	1300	5.6	0.36	C	0.05	84	0
	Min	27	7.2	7.6	0.4	5.7	168	0.55	0.672	480	230	4.6	0.36	0	0.01	56	0
	Max	32	8.4	8.2	1.5	22	418	0.86	1.6	2400	1300	5.8	0.48	0	0.5	126	0
	Avg	29	7.925	7.875	1.1	10.525	295.75	0.6915	0.966	1745	982.5	5.333	0.43	#DIV/0!	0.18667	85.5	0
		4	7.9(7.2-7.9(7.6-1.1(0.4-11745(48				0	0				5.3	0.43	0C	C		

Hardness CaCO ₃ , mg/l	Ca as CaCO ₃ , mg/l	Mg as CaCO ₃ , mg/l	Chloride, mg/l	Sulphate, mg/l	PO ₄ - P, mg/l	Fluoride, 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	Cadmium, mg/l	Copper , mg/l	Lead, mg/l	Chromium Total, mg/l	Nickel, mg/l	Zinc, mg/l
92	56	36	18	32.8	ND	0.668	5.6	25	120	106	7.9	6.9	1.7	0.127	1	8	16	28	4	13
100	56	44	47.8	10.59	0.009	0.297	6.44	14	222	201	2.5	30.4	4.5	0.06	0.8	3.4	9.6	26	4.1	0.4
64	48	16	32	8.6	0.064	0.182	2.24	640	98	88	112	20	6	0.022	2	2.8	3.6	16	2.9	1
88	52	36	10	2.8	0.034	0.138	20.72	18	223	186	16	7.4	1.68	0.01	1	2	18.9	12	11	25.9
64	48	16	10	2.8	0.009	0.138	2.24	14	98	88	16	6.9	1.68	0.005	0.8	2	3.6	12	2.9	0.4
100	56	36	47.8	32.8	0.064	0.668	20.72	640	223	201	112	30.4	6	0.127	2	8	18.9	28	11	25.9
86	53	26	26.95	13.7	0.0357	0.321	8.75	174.3	165.75	145.3	64	16.18	3.47	0.053	1.2	4.05	12.025	20.5	5.5	10.075

Mercury, mg/l	Iron Total, mg/l
BDL	271
BDL	113.1
0.0005	89.2
0.0005	445
0.0005	89.2
0.0005	445
0.0005	267.1