



Bihar State Pollution Control Board
Parivesh Bhawan, NSB-2, Patliputra Industrial Area
Patliputra, Patna-800 010
Water Quality Status under NWMP
Name of Monitoring Agency-BSPCB
Name of State-Bihar
Monitoring Month September, 2021
Frequency: Monthly

Sampling Date	Sampling Time	Name Of Monitoring Location	Latitude	Longitude	Type Water Body	Name Of WaterBody	District	State Name	Temperature	Dissolved O2 (mg/L)	pH	Conductivity (µmho/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	E.Coli (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Sulphate (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Fluoride (mg/L)
07-09-2021	16:30	RIVER GANGA AT MUNGER	25.384978	86.458978	RIVER	GANGA	MUNGER	BIHAR	29	6.5	7.58	234	1.9	0.3(BDL)	35000	54000	140	13000	181	96	12	16	0.42	98	20	11.66	16.33	152	248	192	0.25	0.2(BDL)
02-09-2021	16:15	RIVER GANGA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	27	7.2	7.68	291	1.3	0.65	160000	160000	9200	92000	205.4	122	22	12	0.4	154	30	18.9	83.89	194	324	244	0.2(BDL)	0.2(BDL)
07-09-2021	17:25	RIVER GANGA AT U/S SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	28	6.9	7.32	241	1.3	0.36	54000	54000	1700	22000	219.2	94	10	12	0.57	100	27	7.77	27.18	160	236	166	0.2(BDL)	0.2(BDL)
07-09-2021	17:55	RIVER GANGA AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	29	6.3	7.34	235	2.3	0.3(BDL)	35000	35000	330	28000	384	86	13	20	0.63	108	20	14.08	7.61	162	320	274	0.2(BDL)	0.2(BDL)
09-09-2021	08:45	RIVER GANGA AT U/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	27	6.4	7.42	272	2.4	0.35	160000	160000	5400	92000	142.4	94	18	20	0.4(BDL)	114	34	7.29	5(BDL)	174	296	228	0.2(BDL)	0.2(BDL)
15-09-2021	12:10	RIVER GANGA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	23	7.5	8.2	390	1.6	0.3(BDL)	54000	92000	5400	35000	68.9	130	20	12	0.4(BDL)	138	39	9.7	23.38	258	242	76	0.2(BDL)	0.2(BDL)
09-09-2021	08:00	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA WEST CHAMPARAN	BIHAR	24	5.6	7.01	376	2.8	0.37	24000	35000	NA	NA	376	166	31	28	0.4	172	39	18	17.56	256	206	28	0.2(BDL)	0.2(BDL)	
15-09-2021	13:35	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	23	7.8	8.33	394	1.4	0.41	160000	160000	5400	92000	72	118	23	12	0.4(BDL)	124	27	13.6	25.84	248	238	84	0.2(BDL)	0.2(BDL)
02-09-2021	14:45	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	27	7.6	7.52	278	1.4	0.68	160000	160000	1300	92000	144.4	98	14	12	0.4(BDL)	158	30	20.4	21.81	184	234	136	0.2(BDL)	0.2(BDL)

15-09-2021	12:50	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.484321	85.668239	RIVER	GANGA	SARAN	BIHAR	23	8.5	8.18	370	1(BDL)	0.3(BDL)	24000	35000	4900	1300	123.8	114	19	8	0.4(BDL)	118	30	10.7	20.36	234	278	152	0.2(BDL)	0.2(BDL)
15-09-2021	14:30	RIVER GANGA AT D/S BUXAR NEAR ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	24	8	7.68	383	1.1	0.56	92000	160000	5400	35000	85	114	24	8	0.4	130	36	9.7	25.95	244	246	98	0.2(BDL)	0.2(BDL)
16-09-2021	00:00	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.588972	83.985861	RIVER	GANGA	PATNA	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
#####	15:20	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.48432	85.66824	RIVER	GANGA	SARAN	BIHAR	28	7.5	7.64	267	1.3	0.56	7000	7000	3500	3300	187.6	108	23	12	0.4	128	26	15.1	17.34	174	264	192	0.2(BDL)	0.2(BDL)
09-09-2021	12:10	RIVER KOHRA (GANGA) U/S RAJ GHAT, MANJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA (GANGA)	WEST CHAMPARAN	BIHAR	29	7.6	7.82	302	1.4	0.3(BDL)	13000	35000	NA	NA	45.2	120	17	12	0.4	136	23	18.9	5(BDL)	198	162	28	0.2(BDL)	0.2(BDL)
09-09-2021	09:35	RIVER GANGA AT BHAGALPUR	25.254387	86.948424	RIVER	GANGA	BHAGALPUR	BIHAR	27	6.8	7.5	239	1.3	0.3(BDL)	160000	160000	1700	92000	149.4	96	11	12	0.52	100	25	9.23	10.29	156	238	172	0.23	0.2(BDL)
16-09-2021	16:55	RIVER GANGA AT KURJI, PATNA U/S	25.650869	85.115085	RIVER	GANGA	PATNA	BIHAR	26	6.8	7.94	321	1.7	0.53	92000	160000	790	28000	246.5	104	21	16	0.4	126	35	9.2	25.05	214	436	382	0.2(BDL)	0.2(BDL)
16-09-2021	15:15	RIVER GANGA AT GANDHIGHAT, NIT AT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	28	5.4	7.72	338	3	0.6	160000	160000	3500	54000	253.5	114	20	28	0.4	120	39	5.3	36.69	224	446	404	0.2(BDL)	0.2(BDL)
09-09-2021	12:30	RIVER KOHRA (GANGA) D/S RAJ GHAT, MANJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA (GANGA)	WEST CHAMPARAN	BIHAR	29	7.4	7.73	330	1.6	0.3(BDL)	24000	54000	NA	NA	51.2	128	13	16	0.4	136	26	17.5	25.95	216	178	32	0.2(BDL)	0.2(BDL)
16-09-2021	14:45	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	28	5.6	7.63	331	2.8	0.48	160000	160000	5400	35000	218.6	112	23	24	0.4	132	34	11.2	21.89	218	492	442	0.24	0.2(BDL)
09-09-2021	14:20	RIVER SIRSIYA AT RAXAUL, EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	30	2.3	7.12	232	4	0.3(BDL)	35000	92000	NA	NA	66.4	110	33	32	0.4(BDL)	126	41	5.8	20.58	152	132	32	0.2(BDL)	0.2(BDL)
09-09-2021	15:00	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	30	2.2	7.24	240	5	0.3(BDL)	24000	35000	NA	NA	72.2	112	34	36	0.4(BDL)	138	42	7.8	20.02	162	148	44	0.21	0.2(BDL)

16-09-2021	14:15	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	29	5	7.58	326	3	0.69	92000	160000	9200	54000	256.5	108	21	28	0.4	128	38	7.8	24.16	216	406	336	0.2(BDL)	0.2(BDL)
#####	00:00	RIVER GANGA AT MALSALAMI, PATNA	25.55781	85.27565	RIVER	GANGA	PATNA	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
16-09-2021	12:45	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	VAISHALI	BIHAR	29	5.7	7.88	346	2.5	0.65	35000	92000	5400	24000	346	108	21	24	0.4	130	38	8.3	25.73	202	544	526	0.2(BDL)	0.2(BDL)
09-09-2021	07:05	RIVER GANGA AT CHAMPANAGAR, BHAGALPUR	25.242256	86.925987	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.1	7.45	247	1.4	0.3(BDL)	160000	160000	9200	92000	121.6	98	25	12	0.4(BDL)	100	23	10.2	5(BDL)	162	238	166	0.64	0.2(BDL)
08-09-2021	17:30	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMP	BIHAR	26	7	7.59	278	1.8	0.3(BDL)	2300	4600	NA	NA	202.6	120	16	16	0.4	142	23	20.4	13.65	184	358	302	0.2(BDL)	0.2(BDL)
16-09-2021	12:00	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	26	5.4	7.84	341	2.9	0.61	35000	92000	5400	24000	244.5	122	27	28	0.4	134	39	8.7	17.78	224	452	392	0.2(BDL)	0.2(BDL)
02-09-2021	13:50	RIVER GANGA AT D/S BUXAR NEAR ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	28	6.2	7.65	287	2	0.64	160000	160000	330	92000	182.2	102	18	16	0.4(BDL)	134	23	18.5	19.13	188	246	148	0.2(BDL)	0.2(BDL)
16-09-2021	00:00	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
08-09-2021	11:00	MOTI JHEEL AT MOTIHARII	26.646875	84.922831	LAKE	MOTI JHEEL	EAST CHAMP	BIHAR	29	11	7.16	524	6	2.57	35000	92000	NA	NA	54.6	162	41	52	0.4(BDL)	176	43	16.5	28.19	336	274	42	0.97	0.2(BDL)
22-09-2021	16:30	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.655635	85.096308	RIVER	GANGA	BUXAR	BIHAR	26	9.2	7.05	235	1(BDL)	0.58	2400	3500	330	1300	151	106	14	8	0.46	112	30	8.7	8.72	156	238	172	0.2(BDL)	0.2(BDL)
22-09-2021	12:40	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	26	6.5	7.79	235	1.8	0.6	160000	160000	330	35000	104	104	10	16	0.4(BDL)	112	27	10.7	16.89	198	218	104	0.2(BDL)	0.2(BDL)
02-09-2021	00:00	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.588972	83.985861	RIVER	GANGA	PATNA	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
22-09-2021	11:05	RIVER GANGA AT MOKAMA (D/S)	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	25	7.1	7.64	191	1.4	0.46	84000	92000	170	35000	108	98	18	12	0.4(BDL)	108	25	11.2	14.99	126	282	258	0.2(BDL)	0.2(BDL)

09-09-2021	08:10	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.257757	86.978188	RIVER	GANGA		27	6.7	7.29	275	1.6	0.36	160000	160000	5400	54000	138.6	100	15	16	0.44	106	33	5.83	5(BDL)	178	202	104	0.2(BDL)	0.2(BDL)
10-09-2021	17:30	SIKANDRAPUR, MUZAFFARPUR	26.132233	85.373389	LAKE	SIKANDRAPUR	MUZAFFARPUR	28	18.5	8.45	639	8	0.31	3400	13000	NA	NA	63.4	178	72	56	0.4(BDL)	184	50	14.6	36.24	422	354	60	0.62	0.2(BDL)
22-09-2021	14:30	RIVER GANGA AT BARH	25.487275	85.705236	RIVER	GANGA	PATNA	26	6.9	7.61	231	2.4	0.34	16000	16000	490	5400	118	100	11	20	0.4(BDL)	108	26	10.7	17.78	146	468	482	0.2(BDL)	0.2(BDL)
22-09-2021	13:45	RIVER GANGA AT D/S NAWADAGHAT , BARH ,PATNA	24.890805	85.56	RIVER	GANGA	Patna	26	8.3	7.75	221	1.3	0.39	35000	43000	340	22000	167	96	20	12	0.4	104	23	11.2	12.42	144	352	334	0.2(BDL)	0.2(BDL)
22-09-2021	13:05	RIVER GANGA AT U/S BARAHPUR BINDTOLI	25.586863	84.693046	RIVER	GANGA	Patna	26	6.8	7.88	219	1.8	0.45	2600	2600	170	2100	179	102	18	16	0.4(BDL)	112	27	10.7	20.47	138	238	192	0.2(BDL)	0.2(BDL)
22-09-2021	22:35	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, LAKSHISARAI	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	24	7	7.66	232	1.3	0.37	33000	140000	4	1300	151	102	18	12	0.4(BDL)	116	30	10.2	20.02	156	176	88	0.2(BDL)	0.2(BDL)
02-09-2021	15:50	RIVER GANGA AT KURJI, PATNA U/S	25.650869	85.115085	RIVER	GANGA	PATNA	24	7.3	8.02	307	1.5	0.34	7900	7900	3500	4900	356	102	22	12	0.4(BDL)	136	30	15.1	22.59	200	398	342	0.2(BDL)	0.2(BDL)
08-09-2021	14:50	RIVER GANGA AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	29	6.6	7.46	238	1.7	0.3(BDL)	92000	92000	490	54000	286	88	11	16	1.34	98	21	11.17	19.87	152	286	242	0.24	0.2(BDL)
22-09-2021	07:30	RIVER GANGA AT U/S MUNGER (NEAR INTAKE WELL ON GANGA)	25.368174	86.464302	RIVER	GANGA	MUNGER	22	6.2	7.84	229	2.2	0.41	92000	92000	27	35000	188	106	18	20	0.4(BDL)	110	28	9.7	17.22	152	442	452	0.2(BDL)	0.2(BDL)
08-09-2021	15:35	RIVER GANGA D/S NEAR CREMATION GHAT	25.31074	83.014205	RIVER	GANGA	PATNA	29	6.1	7.59	274	2.2	0.32	160000	160000	5400	92000	361.5	96	27	20	0.64	106	24	11.17	27.18	180	372	326	0.26	0.2(BDL)
22-09-2021	08:10	RIVER GANGA AT MUNGER	25.384978	86.458978	RIVER	GANGA	MUNGER	22	7.6	7.78	220	1.4	0.31	3500	9200	27	2400	260	110	25	12	0.4(BDL)	114	30	9.2	15.99	146	612	678	0.2(BDL)	0.2(BDL)
21-09-2021	16:10	RIVER GANGA AT U/S SULTANGANI, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	26	7.6	7.31	212	1.6	0.3(BDL)	92000	92000	61	35000	123	102	13	12	0.4(BDL)	106	26	10.2	7.38	144	210	146	0.2(BDL)	0.2(BDL)
21-09-2021	15:30	RIVER GANGA AT SULTANGANI, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	27	6.8	7.75	214	1.8	0.3(BDL)	54000	54000	140	35000	193	102	15	16	0.4	110	30	8.3	9.4	140	332	310	0.2(BDL)	0.2(BDL)

02-09-2021	14:15	RIVER GANGA AT GANDHIGHAT, NIT AT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	25	6.1	7.91	318	2.6	0.67	160000	160000	9200	92000	249	106	18	24	0.4(BDL)	148	34	15.5	19.57	198	308	226	0.2(BDL)	0.2(BDL)
07-09-2021	15:25	RIVER BURHI GANDAK AT Z ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GAND	SITAMARHI	BIHAR	29	6.3	7.7	195	1.9	0.3(BDL)	24000	24000	NA	NA	51.5	78	15	16	0.4	94	27	6.31	5(BDL)	136	118	28	0.2(BDL)	0.2(BDL)
21-09-2021	11:40	RIVER GANGA AT U/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	24	6.8	7.52	212	1.8	0.36	110000	110000	490	2600	256	98	12	16	0.4(BDL)	102	23	10.7	12.19	138	414	422	0.2(BDL)	0.2(BDL)
20-09-2021	16:35	RIVER GANGA AT BHAGALPUR	25.254387	86.948424	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.8	8.15	217	1(BDL)	0.46	24000	35000	2	7900	421	112	21	12	0.4(BDL)	120	36	7.3	26.73	140	562	618	0.2(BDL)	0.2(BDL)
21-09-2021	13:50	RIVER GANGA AT CHAMPANAGAR, BHAGALPUR	25.242256	86.925987	RIVER	GANGA	BHAGALPUR	BIHAR	26	8.2	7.86	200	1(BDL)	0.3(BDL)	92000	160000	490	22000	110	104	18	8	0.4(BDL)	108	29	8.7	8.5	132	158	88	0.2(BDL)	0.2(BDL)
21-09-2021	11:50	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.257757	86.978188	RIVER	GANGA	BHAGALPUR	BIHAR	25	6.2	7.57	198	2.8	0.3(BDL)	92000	160000	170	17000	163	100	11	24	0.4(BDL)	116	27	11.7	10.29	128	332	316	0.2(BDL)	0.2(BDL)
21-09-2021	07:50	RIVER GANGA AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	24	6.2	8.19	211	2.2	0.3(BDL)	24000	92000	34	13000	273	100	11	20	0.4(BDL)	110	25	11.7	30.65	142	574	632	0.2(BDL)	0.2(BDL)
21-09-2021	08:20	RIVER GANGA D/S NEAR CREMATION GHAT	25.31074	83.014205	RIVER	GANGA	PATNA	BIHAR	24	6	8.34	213	2.5	0.3(BDL)	28000	92000	2	2200	240	102	13	24	0.4(BDL)	108	26	10.7	29.42	144	572	616	0.2(BDL)	0.2(BDL)
07-09-2021	10:00	RIVER KAMALA AT DARBHANGA	26.135844	86.333137	RIVER	KAMALA(BIHAR)	DARBHANGA	BIHAR	28	6.4	6.92	142	2.3	0.3(BDL)	4600	17000	NA	NA	31.6	54	15	20	0.4	60	18	4(BDL)	5(BDL)	96	90	30	0.2(BDL)	0.2(BDL)
06-09-2021	00:00	RIVER DHONS AT MADHWAPUR, MADHUBANI	26.411533	86.237133	RIVER	DHONS	MADHUBANI	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
16-09-2021	10:35	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	25	7.7	7.99	398	1.7	0.3(BDL)	92000	160000	1700	54000	187	102	9	12	0.4	130	26	16	25.61	268	378	248	0.2(BDL)	0.2(BDL)
16-09-2021	13:15	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWER BANURA-CHAPRA ROAD)	25.68032	84.785773	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	25	8.3	7.8	300	1.2	0.3(BDL)	92000	160000	790	35000	295	118	12	8	0.4	140	30	15.5	25.5	192	392	344	0.2(BDL)	0.2(BDL)
16-09-2021	11:50	RIVER GANGA AT THE CONFLUENCE OF SONE RIVER DORIGANJ, CHAPRA	25.708441	84.889727	RIVER	GANGA	SARAN	BIHAR	25	7	7.84	328	1.9	0.3(BDL)	160000	160000	1300	35000	132.5	112	14	16	0.4(BDL)	122	25	14.6	52.91	208	264	156	0.31	0.2(BDL)

06-09-2021	15:17	RIVER DHOUS AT MADHUVAPUR, MADHUBANI	26.410836	86.237178	RIVER	DHOUS	29	6.4	6.94	151	1.9	0.31	160000	160000	NA	NA	1104	58	15	16	0.4(BDL)	78	16	9.23	5.68	110	968	1180	0.2(BDL)	0.2(BDL)
02-09-2021	14:45	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	24	5.8	8.09	310	3.1	0.72	160000	160000	5400	92000	340.5	116	20	28	0.4(BDL)	132	30	13.6	21.48	208	364	284	0.2(BDL)	0.2(BDL)
07-09-2021	11:22	RIVER KAMALA (BIHAR) GANGA AT JEEWACH GHAT, DARBHANGA	26.195014	85.998259	RIVER	KAMALA(BIHAR) GANGA	29	6.8	7.1	148	1.7	0.3(BDL)	13000	13000	NA	NA	67.9	56	13	16	0.4(BDL)	64	15	6.31	5(BDL)	108	112	46	0.2(BDL)	0.2(BDL)
06-09-2021	16:18	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(BIHAR) MADHUBANI	29	6.3	7.32	254	1.8	0.3(BDL)	54000	54000	NA	NA	144	94	18	16	0.4(BDL)	122	34	8.74	21.81	174	218	126	0.2(BDL)	0.2(BDL)
02-09-2021	13:40	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT	25.613753	85.204131	RIVER	GANGA	25	5.9	7.88	312	2.6	0.59	160000	160000	5400	92000	234.5	102	17	24	0.4(BDL)	142	26	18.5	44.07	198	278	188	0.2(BDL)	0.2(BDL)
06-09-2021	18:05	RIVER KAMALA AT JAYNAGAR	26.596857	86.144676	RIVER	KAMALA(BIHAR) JAHANABAD	28	5	7.41	170	3	0.38	24000	24000	NA	NA	2508	80	14	28	0.4(BDL)	106	31	6.8	58.27	118	1468	1820	0.2(BDL)	0.2(BDL)
02-09-2021	00:00	RIVER GANGA AT MALSALAMI, PATNA	25.557806	85.275648	RIVER	GANGA	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
07-09-2021	14:20	RIVER BAGMATI AT DARBANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI DARBHANGA	29	6.6	7.5	210	2.2	0.3(BDL)	7000	17000	NA	NA	239	82	13	20	0.4(BDL)	102	30	6.8	18.23	178	322	258	0.2(BDL)	0.2(BDL)
02-09-2021	12:28	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	29	5.8	8.02	292	3	0.62	13000	13000	1300	2700	355.5	118	22	28	0.4(BDL)	148	26	20.4	73.71	194	422	374	0.2(BDL)	0.2(BDL)
02-09-2021	11:27	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	28	5.4	8.04	318	3	0.51	160000	160000	1700	92000	256.5	124	21	28	1.26	152	27	20.4	14.88	208	358	282	0.2(BDL)	0.2(BDL)
22-09-2021	11:20	RIVER GHAGHARA NEAR CHAPRA, RIBILGANJ, SARAN	25.771153	84.654639	RIVER	GHAGHARA	28	6.8	7.94	201	1.8	0.3(BDL)	54000	92000	NA	NA	375	116	21	16	0.4(BDL)	126	27	14.1	5(BDL)	132	522	568	0.2(BDL)	0.2(BDL)
02-09-2021	12:55	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	27	6.4	8.06	308	1.8	0.57	35000	35000	340	17000	246.5	104	18	20	0.4(BDL)	150	25	21.4	24.38	226	284	168	0.2(BDL)	0.2(BDL)

23-09-2021	11:05	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	BIHAR	27	7.6	7.88	148	1.4	0.3(BDL)	160000	160000	NA	NA	240.5	76	20	12	0.4	80	19	7.77	17.19	92	286	302	0.2(BDL)	0.2(BDL)
23-09-2021	15:50	RIVER SONE AT INDRAPURI, DEHRI ON SONE, ROHTAS	24.902403	84.2074	RIVER	SONE	ROHTAS	BIHAR	25	8.4	7.77	140	1(BDL)	0.3(BDL)	160000	160000	NA	NA	149.5	82	16	5(BDL)	0.4	84	19	8.74	24.94	90	158	132	0.2(BDL)	0.2(BDL)
23-09-2021	14:50	RIVER SONE NEAR BANZARI, ROHTAS	24.671905	84.010068	RIVER	SONE	ROHTAS	BIHAR	26	8.1	7.14	136	1(BDL)	0.3(BDL)	160000	160000	NA	NA	142	64	17	8	0.4	68	19	4.86	13.2	88	182	166	0.2(BDL)	0.2(BDL)
23-09-2021	13:05	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	BIHAR	28	7.9	7.54	142	1(BDL)	0.39	160000	160000	NA	NA	281.6	72	16	8	0.4	76	16	9.23	31.54	94	298	318	0.28	0.2(BDL)
01-09-2021	12:40	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	28	6.7	7.98	209	2.4	0.3(BDL)	92000	92000	110	28000	382.5	108	21	20	0.4(BDL)	138	23	19.4	18.12	138	328	308	0.2(BDL)	0.2(BDL)
23-09-2021	17:00	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.887181	84.2106	RIVER	SONE	AURANGABAD	BIHAR	24	7.8	7.47	199	1.4	0.3(BDL)	92000	160000	NA	NA	146.5	78	20	12	0.4(BDL)	86	26	5.34	5(BDL)	130	216	168	0.2(BDL)	0.2(BDL)
23-09-2021	16:20	RIVER GANDAK AT REWAGHAT, MUJAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPUR	BIHAR	29	6.5	7.75	196	2.3	0.3(BDL)	17000	33000	NA	NA	570.5	92	22	20	0.4	104	22	11.7	17.22	134	986	1172	0.2(BDL)	0.2(BDL)
01-09-2021	13:50	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWER BANURA-CHAPRA ROAD)	25.68032	84.785773	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	28	6.9	7.95	267	2.4	0.62	1700	1700	18	1100	354.3	106	18	20	0.4	138	25	18.5	24.27	176	332	274	0.2(BDL)	0.2(BDL)
23-09-2021	13:45	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	BIHAR	29	6.3	7.79	185	1.7	0.3(BDL)	5400	16000	NA	NA	619.2	88	12	16	0.4	106	22	12.6	14.32	124	904	1076	0.2(BDL)	0.2(BDL)
14-09-2021	14:20	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE, KHAGARIA	25.501374	86.479837	RIVER	BURHI GANDAK	KHAGARIA	BIHAR	26	7.1	8.06	214	2	0.3(BDL)	17000	54000	NA	NA	96.9	106	14	20	0.4	110	26	10.7	5(BDL)	142	230	176	0.2(BDL)	0.2(BDL)
24-09-2021	17:40	RIVER POONPUN NEAR POONPUN RAIL BRIDGE, PATNA	25.513517	85.292658	RIVER	POONPUN	PATNA	BIHAR	28	6.5	8.41	267	1.7	0.3(BDL)	7900	24000	NA	NA	42.6	118	21	16	0.4	128	22	17.48	7.27	176	162	52	0.2(BDL)	0.2(BDL)

01-09-2021	13:25	RIVER GANGA AT THE CONFLUENCE OF SONE RIVER DORIGANJ, CHAPRA	25.708441	84.889727	RIVER	GANGA	SARAN	BIHAR	28	6.5	7.8	188	2.3	0.35	92000	92000	270	54000	240.6	102	15	20	0.4(BDL)	130	25	16.5	15.66	122	212	172	0.2(BDL)	0.2(BDL)
24-09-2021	15:57	RIVER POONPUN NEAR KINZER ROAD BRIDGE, JEHANABAD	25.217822	84.826131	RIVER	POONPUN	PATNA	BIHAR	29	6.2	7.37	278	2.2	0.31	3300	7000	NA	NA	105.9	134	19	20	0.4	156	28	20.88	5(BDL)	186	220	118	0.2(BDL)	0.2(BDL)
23-09-2021	12:10	RIVER SONE AT OBRA, AURANGABAD	24.885016	84.213799	RIVER	SONE	AURANGABAD	BIHAR	27	7.3	7.61	263	1.3	0.3(BDL)	3300	4900	NA	NA	49.4	122	17	12	0.4	130	32	12.14	5(BDL)	174	164	54	0.2(BDL)	0.2(BDL)
14-09-2021	17:45	RIVER KOSHI AT KURSHELA AT KATIHAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATIHAR	BIHAR	26	7.7	7.46	146	1.7	0.3(BDL)	1700	2100	NA	NA	120.4	82	10	16	0.4	112	22	13.6	12.53	98	166	136	0.2(BDL)	0.2(BDL)
16-09-2021	15:40	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	BIHAR	28	9.5	7.39	246	1.5	0.3(BDL)	2700	7900	NA	NA	9.5	128	9	12	0.4	138	32	13.6	12.75	158	126	20	0.2(BDL)	0.2(BDL)
16-09-2021	14:05	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	BIHAR	30	7.8	7.61	243	1.5	0.3(BDL)	220	330	NA	NA	19.2	138	12	12	0.4	154	32	18	7.16	162	138	28	0.2(BDL)	0.2(BDL)
28-09-2021	11:00	RIVER BAGMATI AT MUZAFFARPUR- SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	BIHAR	27	6.9	8.03	271	1.8	1.13	17000	54000	NA	NA	310.5	106	18.4	16	0.4	118	23	14.57	12.08	178	346	294	0.2(BDL)	0.2(BDL)
22-09-2021	14:15	RIVER DAHA AT SIWAN	26.222639	84.354122	RIVER	DAHA	SIWAN	BIHAR	30	5.3	7.47	293	3	0.3(BDL)	92000	160000	NA	NA	38.4	144	12	28	0.4	150	32	17	5(BDL)	194	174	46	0.2(BDL)	0.2(BDL)
#####	15:50	RIVER DAHA D/S RAJENDRA ROAD BRIDE SIWAN	26.22257	84.35402	RIVER	DAHA	SIWAN	BIHAR	30	4.8	7.69	273	3.8	0.3(BDL)	54000	160000	NA	NA	37.4	136	17	32	0.4	142	32	15.1	5(BDL)	186	162	42	0.2(BDL)	0.2(BDL)
#####	17:45	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	26.2235	84.3471	RIVER	DAHA	SIWAN	BIHAR	28	6.2	7.71	284	2.2	0.3(BDL)	1100	3500	NA	NA	67.2	150	13	20	0.4	158	26	22.8	5(BDL)	186	178	60	0.2(BDL)	0.2(BDL)
01-09-2021	14:40	RIVER GANGI AT ARA, D/S	25.724543	84.825249	RIVER	GANGI	BHOJPUR	BIHAR	28	5.6	7.42	196	3.6	0.3(BDL)	54000	92000	NA	NA	60.4	104	16	32	0.4(BDL)	126	27	14.1	5(BDL)	124	128	54	0.2(BDL)	0.2(BDL)
22-09-2021	16:55	RIVER DAHA AT MEERGANJ	26.364956	84.360872	RIVER	DAHA	MEERGANJ	BIHAR	29	6.2	7.59	284	2.2	0.3(BDL)	4900	9400	NA	NA	47.9	138	15	20	0.4(BDL)	150	33	16.5	5(BDL)	182	166	48	0.2(BDL)	0.2(BDL)
23-09-2021	10:20	RIVER DAHA U/S SASAMUSA, GOPALGANJ	26.231264	84.354868	RIVER	DAHA	GOPALGANJ	BIHAR	28	6.1	7.72	348	2.1	0.3(BDL)	1100	1700	NA	NA	29.9	184	19	20	0.4	198	31	29.1	5(BDL)	228	184	26	0.2(BDL)	0.2(BDL)

23-09-2021	11:25	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	26.520035	84.357095	RIVER	RIVER	DAHA	SIWAN	BIHAR	29	5.8	7.73	351	2.7	0.3(BDL)	35000	54000	NA	NA	33.6	180	15	24	0.4	190	41	21.4	5(BDL)	234	204	48	0.2(BDL)	0.2(BDL)
28-09-2021	14:30	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	RIVER	MANUSMAR	SITAMARHI	BIHAR	29	7	8.01	414	1.8	0.34	24000	54000	NA	NA	26	178	21	16	0.4(BDL)	188	34	24.77	15.32	262	208	22	0.2(BDL)	0.2(BDL)
01-09-2021	09:45	RIVER SONE AT KOELWAR, BHOJPUR	25.5753	84.798144	RIVER	RIVER	SONE	BHOJPUR	BIHAR	27	6.9	8.57	185	1.8	0.3(BDL)	22000	92000	NA	NA	36.8	104	20	16	0.4(BDL)	140	26	18.5	10.18	116	114	42	0.2(BDL)	0.2(BDL)
28-09-2021	15:00	RIVER MANUSMAR AT RIGA, SITAMARHI	26.576389	85.317222	RIVER	RIVER	MANUSMAR	SITAMARHI	BIHAR	28	6.8	8.34	408	1.4	0.37	35000	92000	NA	NA	36	176	18	12	0.4	184	34	23.8	17.45	266	212	28	0.35	0.2(BDL)
28-09-2021	16:00	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSUND ROAD, SITAMARHI	25.527166	85.396373	RIVER	RIVER	MANUSMAR	SITAMARHI	BIHAR	28	6.5	7.93	414	1.7	0.3(BDL)	17000	35000	NA	NA	29	162	17	16	0.4	178	30	24.77	22.93	258	204	20	0.27	0.2(BDL)
02-09-2021	10:30	RIVER SONE AT BAHYARA, BHOJPUR	25.297742	84.678992	RIVER	RIVER	SONE	BHOJPUR	BIHAR	27	8	8.47	221	1.4	0.3(BDL)	17000	54000	NA	NA	44.2	122	23	12	0.4(BDL)	148	26	20.4	11.63	136	132	46	0.2(BDL)	0.2(BDL)
28-09-2021	13:30	RIVER LAKHANDEI SITAMARHI U/S	26.588526	85.499289	RIVER	RIVER	LAKHANDEI	SITAMARHI	BIHAR	28	6.5	7.9	429	1.8	0.39	92000	160000	NA	NA	28	176	20	16	0.4	186	33	25.26	11.63	274	216	24	0.2(BDL)	0.2(BDL)
28-09-2021	12:15	RIVER LAKHANDEI SITAMARHI D/S	26.73899	85.541954	RIVER	RIVER	LAKHANDEI	SITAMARHI	BIHAR	28	6.2	7.6	526	2.2	0.86	24000	35000	NA	NA	44	186	26	20	0.4(BDL)	204	37	27.2	13.87	354	278	32	0.24	0.2(BDL)
15-09-2021	15:15	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	RIVER	MAHANANDA	KISHANGANJ	BIHAR	29	6.2	8.19	133	2.8	0.31	13000	17000	NA	NA	164.2	86	12	24	0.4	122	27	13.1	15.21	88	236	234	0.22	0.2(BDL)
16-09-2021	12:30	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	RIVER	FARMAR	ARARIA	BIHAR	29	6.4	7.23	250	2.5	0.3(BDL)	160000	160000	NA	NA	108.4	126	15	20	0.4	134	31	13.6	8.17	166	220	138	0.2(BDL)	0.2(BDL)
14-09-2021	00:00	KAWAR LAKE, BEGUSARAI	25.623756	86.142711	LAKE	LAKE	KAWAR	BEGUSARAI	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
24-09-2021	11:20	TIGHI TALAB AT GAYA	24.789701	85.004648	POND	POND	TIGHI TALAB	GAYA	BIHAR	27	8.9	8.41	557	2.2	0.3(BDL)	1700	3300	NA	NA	12.6	158	34	20	0.4	170	31	32.34	24.16	368	284	18	0.2(BDL)	0.2(BDL)

24-09-2021	10:45	SURAJ KUND AT GAYA	24.779015	85.008927	POND	SURAJ KUND	GAYA	BIHAR	27	9.6	7.15	476	2.3	0.93	24000	35000	NA	NA	16.3	128	32	20	0.4(BDL)	152	34	16.51	23.15	304	242	30	0.2(BDL)	0.2(BDL)
02-09-2021	11:55	RIVER PUNPUN AT PUNPUN, PATNA	25.627333	85.155472	RIVER	PUNPUN	PATNA	BIHAR	29	5.2	8.11	340	3.2	0.37	1700	2200	NA	NA	48.3	116	18	32	0.4(BDL)	158	30	20.4	15.44	214	192	52	0.2(BDL)	0.2(BDL)
10-09-2021	11:10	RIVER GANDAK AT SONEPUR, PATNA (B/C GANGA), SARAN	25.675279	85.189845	RIVER	GANDAK	PATNA	BIHAR	28	7.5	8.08	225	1.9	0.3(BDL)	3300	7900	NA	NA	410	98	10	16	0.4	102	25	9.7	21.92	148	428	428	0.2(BDL)	0.2(BDL)
10-09-2021	12:35	RIVER GANDAK AT KONHARA GHAT, VAISHALI	25.678586	85.194604	RIVER	GANDAK	PATNA	BIHAR	28	6.6	7.88	217	2.3	0.3(BDL)	4900	7900	NA	NA	416.5	88	10	20	0.4	92	26	6.8	23.38	140	244	198	0.2(BDL)	0.2(BDL)
10-09-2021	13:20	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR	25.692357	85.195574	RIVER	GANDAK	VAISHALI	BIHAR	29	7.5	7.86	222	1.4	0.3(BDL)	1300	3300	NA	NA	400	84	11	12	1.87	100	16	14.6	22.48	142	278	242	0.2(BDL)	0.2(BDL)
08-09-2021	12:10	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	26.660087	85.01303	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	28	7.2	7.28	291	1.8	0.3(BDL)	1300	1700	NA	NA	208.6	116	12	16	0.4	124	33	10.2	5(BDL)	192	364	302	0.2(BDL)	0.2(BDL)
08-09-2021	10:00	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	28	6.9	7.57	241	2.4	0.33	92000	160000	NA	NA	198.2	140	11	20	0.4(BDL)	146	44	8.7	5(BDL)	162	336	294	0.2(BDL)	0.2(BDL)
10-09-2021	16:30	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	28	6.5	7.78	236	2.2	0.3(BDL)	780	2100	NA	NA	51.8	104	14	20	0.4	108	34	4(BDL)	22.71	162	162	66	0.2(BDL)	0.2(BDL)
10-09-2021	15:20	RIVER BURHI GANDAK U/S ROAD BRIDGE MUZAFFARPUR (NH)	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	29	7.4	7.6	241	1.8	0.3(BDL)	680	1400	NA	NA	48.3	98	12	16	0.4	114	37	5.3	5(BDL)	158	154	58	0.2(BDL)	0.2(BDL)
09-09-2021	10:30	RIVER SIKRAHNA AT CHANPATIYA, EAST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA	CHAMPARAN	BIHAR	30	2.3	7.12	310	1.7	0.3(BDL)	1100	1700	NA	NA	130	112	14	16	0.4	122	22	16.5	6.82	302	376	212	0.2(BDL)	0.2(BDL)
09-09-2021	13:10	RIVER SIKRAHNA AT LAL PARSE, BITTIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA	WEST CHAMPARAN	BIHAR	30	7.7	7.38	210	1.8	0.3(BDL)	680	1100	NA	NA	164.2	118	12	16	0.4	130	24	17	5(BDL)	138	264	224	0.2(BDL)	0.2(BDL)
08-09-2021	16:00	RIVER SIKRAHNA AT LAUREA, HARINAGAR ROAD BRIDGE	26.148036	85.373764	RIVER	SIKRAHNA	DARBHANGA	BIHAR	27	7.3	7.37	290	1.7	0.34	1100	2100	NA	NA	240.6	140	10	16	0.4	144	42	9.7	5(BDL)	196	352	286	0.2(BDL)	0.2(BDL)

08-09-2021	15:40	RIVER SIKRAHNA LAURIA- NARKATIAGANJ ROAD BRIDGE, WEST	27.105633	84.454622	RIVER	SIKRAHNA	WEST CHAMPA	BIHAR	27	7.1	7.56	291	1.6	0.3(BDL)	780	2600	NA	NA	188.4	124	12	16	0.4	126	42	4.4	5(BDL)	194	342	274	0.2(BDL)	0.2(BDL)
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09-09-2021	09:00	RIVER HARBORA, U/S WEST CHAMPARAN	27.094829	84.143868	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	26	7.8	7.91	390	1.4	0.3(BDL)	1100	1700	NA	NA	154.6	164	13	12	0.4	186	34	24.3	10.74	262	372	244	0.2(BDL)	0.2(BDL)
09-09-2021	09:30	RIVER HARBORA AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	26	7.5	7.87	400	1.6	0.3(BDL)	1300	2100	NA	NA	156.2	168	15	16	0.4	184	54	12.1	23.15	258	382	260	0.2(BDL)	0.2(BDL)
09-09-2021	07:30	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.17026	84.322348	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	24	5.7	7.08	388	2.7	0.46	24000	35000	NA	NA	60.8	136	28	24	0.4	142	41	9.7	14.43	258	204	22	0.2(BDL)	0.2(BDL)
07-09-2021	10:05	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.655635	85.096308	RIVER	GANGA	BUXAR	BIHAR	28	7.2	7.67	261	1.4	0.74	160000	160000	170	28000	239	88	26	12	0.82	100	30	5.83	9.17	170	256	178	0.2(BDL)	0.2(BDL)
07-09-2021	12:55	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	29	6.4	7.35	207	1.9	0.52	43000	160000	3500	3900	339	96	15	16	0.41	116	26	12.14	17.45	118	334	338	0.21	0.2(BDL)
07-09-2021	13:40	RIVER GANGA AT MOKAMA (D/S)	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	29	6.7	7.68	223	1.8	0.3(BDL)	2200	2700	230	1700	208.5	84	15	16	0.42	112	34	6.8	12.53	148	268	224	0.2(BDL)	0.2(BDL)
07-09-2021	10:40	RIVER GANGA AT BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	28	6.8	7.54	257	1.8	0.53	13000	24000	130	2700	206	94	15	16	0.4(BDL)	98	29	6.31	11.97	168	248	172	0.2(BDL)	0.2(BDL)
07-09-2021	11:20	RIVER GANGA AT D/S NAWADAGHAT , BARH ,PATNA	24.890805	85.56	RIVER	GANGA	Patna	BIHAR	29	6.6	7.61	249	1.8	0.54	160000	160000	45	35000	369.5	96	14	16	0.5	110	22	13.11	36.57	164	382	354	0.32	0.2(BDL)
07-09-2021	11:55	RIVER GANGA AT U/S BARAHPUR BINDTOLI	25.586863	84.693046	RIVER	GANGA	Patna	BIHAR	29	6.1	7.54	251	2.4	0.59	35000	54000	490	17000	461.5	90	16	20	0.42	98	26	8.26	28.67	168	494	498	0.37	0.2(BDL)
07-09-2021	14:15	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, LAKSHISARAI	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	29	6.2	7.64	221	1.6	0.3(BDL)	22000	22000	1300	17000	362	86	10	16	0.53	110	20	14.57	20.29	144	482	502	0.25	0.2(BDL)
07-09-2021	16:00	RIVER GANGA AT U/S MUNGER (NEAR INTAKE WELL ON GANGA)	25.368174	86.464302	RIVER	GANGA	MUNGER	BIHAR	29	6.7	7.53	231	1.7	0.3(BDL)	21000	35000	220	3200	381.5	90	15	16	0.4(BDL)	98	17	13.6	13.2	154	406	398	0.2(BDL)	0.2(BDL)

Primary Water Quality Criteria for Various Uses

Quality Class (Use Class) Designated best use		Parameter			
		pH	Dissolved Oxygen (D.O.) mg/L Min.	Bio-Chemical Oxygen Demand (B.O.D.) mg/L Max.	Total Coliform MPN/100ml Max.
A	Drinking water source without conventional treatment but after disinfections	6.5-8.5	6	2	50
B	Outdoor bathing organized	6.5-8.5	5	3	500
C	Drinking water source with conventional (treatment followed by disinfections)	6.0-9.0	4	3	5000
D	Propagation of Wild life, fisheries	6.5-8.5	4	-	-
E	Irrigation, Industrial Cooling, Controlled Waste Disposal	6.5-8.5	-	-	-

Primary Water Quality Criteria for bathing

pH	6.5 to 8.5
Dissolved Oxygen (DO) mg/L	5 or more
Biochemical Oxygen Demand (BOD) mg/L	3 or less
Fecal Coliform (FC) MPN/100mL	500 (desirable) 2500 (Maximum Permissible)