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 August, 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)
10-08-2021	14:05	RIVER SONE AT OBRA, AURANGABAD	24.885016	84.213799	RIVER	SONE	AURANGABAD	BIHAR	29	6.4	7.48	218	2.1	0.3(BDL)	160000	160000	NA	NA	119.9	120	16	20	0.4(BDL)	120	34	8.3	6.04	146	220	160	0.7	0.2(BDL)
20-08-2021	15:30	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	26.660087	85.01303	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	28	7	7.49	273	1.6	0.3(BDL)	3400	4100	NA	NA	163.2	130	17	16	0.4(BDL)	154	45	10.2	29.86	178	288	214	0.2(BDL)	0.2(BDL)
04-08-2021	17:10	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.588972	83.985861	RIVER	GANGA	PATNA	BIHAR	25	6.1	7.9	167	1.8	0.3(BDL)	160000	160000	9200	35000	641.5	108	46.99	16	0.4(BDL)	126	24	16.03	21.96	122	466	504	0.2(BDL)	0.2(BDL)
13-08-2021	14:30	RIVER KOSHI AT KURSHELA AT KATIHAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATIHAR	BIHAR	26	6.1	7.31	164	2.2	0.3(BDL)	35000	35000	NA	NA	77.8	74	12	16	0.4(BDL)	74	28	4(BDL)	23.38	108	116	56	0.2(BDL)	0.2(BDL)
05-08-2021	15:40	RIVER DAHA AT SIWAN	26.222639	84.354122	RIVER	DAHA	SIWAN	BIHAR	28	5.4	7.99	274	2.4	0.3(BDL)	1300	1700	NA	NA	62.1	142	15	24	0.4(BDL)	176	28	25.74	5(BDL)	184	172	54	0.2(BDL)	0.2(BDL)
07-08-2021	09:30	RIVER GANDAK AT SONEPUR, PATNA (B/C GANGA), SARAN	25.675279	85.189845	RIVER	GANDAK	PATNA	BIHAR	28	7.1	8.18	178	2.3	0.3(BDL)	3300	4900	NA	NA	949	90	10	20	0.4(BDL)	124	26	14.1	19.91	118	908	1084	0.2(BDL)	0.2(BDL)

########	16:18	RIVER DAHA D/S RAJENDRA ROAD BRIDE SIWAN	26.22257	84.35402	RIVER	DAHA	SIWAN	BIHAR	28	5.1	7.54	284	2.6	0.3(BDL)	13000	24000	NA	NA	29.2	140	18	24	0.4	180	32	24.28	15.55	186	154	28	0.2(BDL)	0.2(BDL)
12-08-2021	07:30	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	BIHAR	22	5.8	7.44	273	3	0.3(BDL)	22000	92000	NA	NA	14.9	130	9	24	0.4(BDL)	138	39	9.7	5(BDL)	188	156	26	0.2(BDL)	0.2(BDL)
########	17:50	RIVER GANGA AT KURJI, PATNA U/S	25.65087	85.11509	RIVER	GANGA	PATNA	BIHAR	25	5.5	8.06	201	2.3	0.3(BDL)	54000	54000	3500	14000	479	108	26.99	20	0.4(BDL)	118	32	9.23	34.45	138	376	372	0.2(BDL)	0.2(BDL)
12-08-2021	18:00	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	BIHAR	26	7.8	7.49	259	1.7	0.3(BDL)	92000	160000	NA	NA	7.2	118	11	12	0.4(BDL)	122	34	8.7	5.37	168	130	14	0.2(BDL)	0.2(BDL)
11-08-2021	17:00	RIVER GANGA AT D/S NAWADAGHAT , BARH ,PATNA	24.890805	85.56	RIVER	GANGA	Patna	BIHAR	29	6.9	7.51	210	1.9	0.4	92000	160000	1100	28000	162	154	20	16	4.66	146	40	11.2	16.22	138	256	214	0.47	0.2(BDL)
########	17:40	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	26.2235	84.3471	RIVER	DAHA	SIWAN	BIHAR	28	5.8	7.56	277	2	0.3(BDL)	2300	2300	NA	NA	40.6	140	15	16	0.4	182	39	20.4	5.26	188	162	38	0.2(BDL)	0.2(BDL)
########	10:20	RIVER GANDAK AT KONHARA GHAT, VAISHALI	25.67859	85.1946	RIVER	GANDAK	PATNA	BIHAR	28	7	8.04	176	2.7	0.3(BDL)	24000	35000	NA	NA	681	82	9	24	0.4(BDL)	118	18	18	20.36	116	626	738	0.2(BDL)	0.2(BDL)
########	15:30	RIVER GANGA AT GANDHIGHAT, NIT AT PATNA	25.62218	85.17282	RIVER	GANGA	PATNA	BIHAR	25	4.3	7.83	185	2.8	0.3(BDL)	160000	160000	5400	92000	537	108	18	24	0.4(BDL)	134	45	5.34	31.99	122	624	720	0.2(BDL)	0.2(BDL)
########	17:05	RIVER DAHA AT MEERGANJ	26.36496	84.36087	RIVER	DAHA	MEERGANJ	BIHAR	27	5.5	8.16	272	2.3	0.3(BDL)	160000	160000	NA	NA	49.4	136	14	20	0.4(BDL)	184	42	19.43	6.26	180	176	62	0.2(BDL)	0.2(BDL)
07-08-2021	17:15	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR	25.692357	85.195574	RIVER	GANDAK	VAISHALI	BIHAR	28	6.8	7.83	191	2.6	0.3(BDL)	4900	4900	NA	NA	534	92	10	24	0.4(BDL)	110	19	15.1	21.48	132	448	474	0.2(BDL)	0.2(BDL)
########	11:10	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	26.52004	84.3571	RIVER	DAHA	SIWAN	BIHAR	28	5.5	7.92	329	3.7	0.3(BDL)	54000	92000	NA	NA	37.4	170	19	44	0.4	230	43	29.63	11.3	216	188	46	0.2(BDL)	0.2(BDL)
07-08-2021	13:25	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	28	4.5	7.58	223	2.2	0.3(BDL)	4900	7000	NA	NA	99.2	110	11	24	0.44	124	38	7.3	7.16	148	182	108	0.2(BDL)	0.2(BDL)

#########	16:10	RIVER GANGA AT U/S BARAHPUR BINDTOLI	25.58686	84.69305	RIVER	GANGA	Patna	BIHAR	29	6.5	7.9	200	1.9	0.3(BDL)	160000	160000	9200	54000	960	84	13	16	0.4(BDL)	98	30	5.3	25.05	126	774	928	0.2(BDL)	0.2(BDL)
18-08-2021	11:00	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	28	6.5	7.55	192	2.2	0.4	24000	24000	NA	NA	177.2	110	19	20	0.4	120	32	9.7	9.51	128	282	258	0.2(BDL)	0.2(BDL)
07-08-2021	14:17	RIVER BURHI GANDAK U/S ROAD BRIDGE MUZAFFARPUR (NH)	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	27	5.7	7.6	226	2.1	0.3(BDL)	1100	2200	NA	NA	103.7	100	12	20	0.4(BDL)	130	37	9.2	5(BDL)	150	178	98	0.2(BDL)	0.2(BDL)
13-08-2021	10:00	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	MAHANANDA	KISHANGANJ	BIHAR	23	7.9	8.3	126	1.6	0.3(BDL)	160000	160000	NA	NA	343.4	72	10	12	0.4(BDL)	70	12	9.7	25.95	86	348	382	0.2(BDL)	0.2(BDL)
#########	15:00	RIVER GANGA AT GULABI GHAT, PATNA	25.62036	85.18	RIVER	GANGA	PATNA	BIHAR	25	4.4	7.73	218	3.2	0.3(BDL)	35000	92000	3500	24000	601.5	102	20	28	0.4(BDL)	136	38	10.2	30.65	146	602	652	0.2(BDL)	0.2(BDL)
06-08-2021	10:15	RIVER DAHA U/S SASAMUSA, GOPALGANJ	26.231264	84.354868	RIVER	DAHA	GOPALGANJ	BIHAR	28	5.7	7.73	323	2	0.3(BDL)	35000	35000	NA	NA	17.5	168	18	32	0.4	218	46	25.26	5(BDL)	214	168	24	0.2(BDL)	0.2(BDL)
05-08-2021	10:20	RIVER POONPUN NEAR POONPUN RAIL BRIDGE, PATNA	25.513517	85.292658	RIVER	POONPUN	PATNA	BIHAR	25	7.8	7.19	201	2.3	0.3(BDL)	780	1100	NA	NA	186	120	9	20	0.4	130	30	13.6	12.3	142	232	174	0.2(BDL)	0.2(BDL)
13-08-2021	07:45	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	FARMAR	ARARIA	BIHAR	22	7.7	7.61	202	1.8	0.3(BDL)	160000	160000	NA	NA	117.3	98	11	12	0.4(BDL)	102	31	5.8	62.41	136	212	148	0.2(BDL)	0.2(BDL)
04-08-2021	14:20	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	25	4.3	7.77	213	3	0.3(BDL)	160000	160000	1300	92000	542	90	21	28	0.4(BDL)	140	34	13.11	31.77	108	512	588	0.2(BDL)	0.2(BDL)
05-08-2021	16:05	TIGHI TALAB AT GAYA	24.789701	85.004648	POND	TIGHI TALAB	GAYA	BIHAR	28	19.6	8.07	638	5.2	0.3(BDL)	920	1700	NA	NA	15	182	109	28	0.95	240	57	23.8	36.8	456	352	26	0.27	0.2(BDL)

26-08-2021	11:30	RIVER BURHI GANDAK AT Z ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GANDAK	SITAMARHI	BIHAR	22	6.7	7.92	229	1.7	0.3(BDL)	92000	160000	NA	NA	69.2	100	18	16	0.4(BDL)	136	28	16.03	5(BDL)	150	186	108	0.2(BDL)	0.2(BDL)
05-08-2021	16:25	SURAJ KUND AT GAYA	24.779015	85.008927	POND	SURAJ KUND	GAYA	BIHAR	25	15.2	7.93	493	6.1	1	28000	92000	NA	NA	16.9	152	61	40	0.4(BDL)	180	42	18.5	40.38	332	266	34	0.2(BDL)	0.2(BDL)
27-08-2021	18:30	RIVER KAMALA AT DARBHANGA	26.135844	86.333137	RIVER	KAMALA(BIHAR) GANGA	DARBHANGA	BIHAR	28	6.8	7.89	146	2.3	0.3(BDL)	160000	160000	NA	NA	31.1	70	11	20	0.4(BDL)	108	25	11.17	5(BDL)	98	108	56	0.2(BDL)	0.2(BDL)
07-08-2021	12:35	SIKANDRAPUR, MUZAFFARPUR	26.132233	85.373389	LAKE	SIKANDRAPUR MANN	MUZAFFARPUR	BIHAR	29	15	8.42	637	5.8	0.4	35000	54000	NA	NA	52.5	238	74	52	0.48	258	55	29.1	41.83	406	326	42	1.09	0.2(BDL)
11-08-2021	13:30	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, ;LAKSHISARAI	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	28	6.6	7.74	201	2.3	0.3(BDL)	160000	160000	5400	92000	1085	104	32	20	0.4(BDL)	112	26	11.7	35.23	132	986	1184	0.2(BDL)	0.2(BDL)
27-08-2021	18:00	RIVER KAMALA (BIHAR) GANGA AT JEEWACH GHAT, DARBHANGA	26.195014	85.998259	RIVER	KAMALA(BIHAR) GANGA	DARBHANGA	BIHAR	27	7.1	7.3	187	1.6	0.3(BDL)	3400	4800	NA	NA	59.9	70	14	12	0.4(BDL)	86	21	8.26	5(BDL)	122	152	92	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	NA
27-08-2021	13:30	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(BIHAR) GANGA	MADHUBANI	BIHAR	26	7.6	7.32	154	1.5	0.3(BDL)	92000	92000	NA	NA	188.1	68	8	12	0.4(BDL)	86	25	5.83	5(BDL)	104	202	178	0.2(BDL)	0.2(BDL)

08-08-2021	15:12	RIVER GANGA AT U/S MUNGER (NEAR INTAKE WELL ON GANGA)	25.368174	86.464302	RIVER	GANGA	MUNGER	BIHAR	30	5.4	7.99	154	2.8	0.6	4600	4600	490	1300	422	114	74	24	0.4	136	30	14.6	32.55	106	612	722	0.2(BDL)	0.2(BDL)
26-08-2021	12:10	RIVER BAGMATI AT DARBANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI	DARBHANGA	BIHAR	21	6	7.78	231	2.7	0.3(BDL)	160000	160000	NA	NA	336.6	102	22	24	0.4(BDL)	128	37	8.74	11.52	148	524	562	0.2(BDL)	0.2(BDL)
#########	15:40	RIVER GANGA AT MUNGER	25.38498	86.45898	RIVER	GANGA	MUNGER	BIHAR	30	5.6	7.71	169	3.2	0.5	22000	22000	1300	1400	456	96	11	28	0.4	134	30	14.1	38.25	110	756	904	0.2(BDL)	0.2(BDL)
#########	12:50	RIVER GANGA AT TRIVENI GHAT, PATNA	25.51513	85.30137	RIVER	GANGA	VAISHALI	BIHAR	26	5.2	7.9	207	2.3	0.3(BDL)	35000	54000	3500	22000	750	98	19	20	0.4(BDL)	122	33	9.71	37.58	136	704	796	0.2(BDL)	0.2(BDL)
04-08-2021	11:30	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	25	5.3	8.11	165	2.8	0.3(BDL)	35000	35000	2400	4100	465	110	19	24	0.4(BDL)	118	28	11.66	32.1	118	466	520	0.2(BDL)	0.2(BDL)
20-08-2021	15:15	RIVER LAKHANDEI SITAMARHI U/S	26.588526	85.499289	RIVER	LAKHANDEI	SITAMARHI	BIHAR	29	6.1	7.88	218	2	0.3(BDL)	35000	54000	NA	NA	36.1	128	22	24	0.49	154	34	16.51	18.9	146	140	48	0.2(BDL)	0.2(BDL)
20-08-2021	10:40	RIVER BAGMATI AT MUZAFFARPUR-SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	BIHAR	26	6.3	7.89	241	2.2	0.3(BDL)	160000	160000	NA	NA	260	114	20	20	0.4(BDL)	142	34	14.08	5.93	158	338	304	0.2(BDL)	0.2(BDL)
10-08-2021	11:45	RIVER GANGA AT U/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	29	5.8	7.63	198	2	0.3(BDL)	160000	160000	3500	35000	537.5	120	14	24	0.4(BDL)	144	44	8.3	27.07	130	528	578	0.2(BDL)	0.2(BDL)
20-08-2021	16:10	RIVER LAKHANDEI SITAMARHI D/S	26.73899	85.541954	RIVER	LAKHANDEI	SITAMARHI	BIHAR	26	5.7	8.14	150	3.2	0.3(BDL)	92000	160000	NA	NA	35.2	126	20	32	0.4	148	33	16.03	5.59	104	94	28	0.2(BDL)	0.2(BDL)
20-08-2021	11:00	RIVER SIKRAHNA AT CHANPATIYA, EAST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA	CHAMPARAN	BIHAR	28	7.2	7.43	279	1.9	0.3(BDL)	450	680	NA	NA	127	120	15	16	0.4(BDL)	148	43	9.7	14.09	186	252	166	0.2(BDL)	0.2(BDL)
20-08-2021	12:10	RIVER KOHRA (GANGA) U/S RAJ GHAT, MANJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA (GANGA)	WEST CHAMPARAN	BIHAR	29	7.3	7.73	292	1.4	0.3(BDL)	24000	35000	NA	NA	47.7	120	18	12	0.4(BDL)	202	48	18.9	16.44	182	176	62	0.2(BDL)	0.2(BDL)

20-08-2021	12:30	RIVER KOHRA (GANGA) D/S RAJ GHAT, MANJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA (GANGA)	WEST CHAMPARAN	BIHAR	29	7.1	7.52	299	1.7	0.3(BDL)	450	680	NA	NA	53.6	170	17	16	0.4(BDL)	164	43	13.6	15.44	196	190	70	0.43	0.2(BDL)
11-08-2021	09:00	RIVER GANGA AT BHAGALPUR	25.254387	86.948424	RIVER	GANGA	BHAGALPUR	BIHAR	28	6.9	7.87	199	1.9	0.3(BDL)	160000	160000	68	92000	821	90	20	16	0.4(BDL)	110	31	7.8	13.87	132	844	1004	0.2(BDL)	0.2(BDL)
18-08-2021	15:10	RIVER SIRSIYA AT RAXAUL, EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA) BIHAR	EAST CHAMPARAN	BIHAR	30	2.3	7.01	263	4	0.3(BDL)	780	7900	NA	NA	102	90	29	32	0.4(BDL)	102	30	6.3	17.67	174	238	156	0.2(BDL)	0.2(BDL)
18-08-2021	15:40	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA) BIHAR	EAST CHAMPARAN	BIHAR	30	2.2	7.04	260	5	0.3(BDL)	1100	13000	NA	NA	134.2	78	25	36	0.78	122	41	4.9	19.13	168	266	194	0.44	0.2(BDL)
11-08-2021	10:09	RIVER GANGA AT CHAMPANAGAR, BHAGALPUR	25.242256	86.925987	RIVER	GANGA	BHAGALPUR	BIHAR	28	6	7.77	212	2.2	0.3(BDL)	160000	160000	330	54000	1012	106	13	20	0.4	120	37	6.8	25.17	132	902	1108	0.2(BDL)	0.2(BDL)
27-08-2021	14:30	RIVER DHOUS AT MADHUVAPUR, MADHUBANI	26.410836	86.237178	RIVER	DHOUS	MADHUBANI	BIHAR	26	6.3	7.04	104	1.8	0.3(BDL)	160000	160000	NA	NA	389.1	64	10	16	0.4(BDL)	56	12	6.31	7.83	70	402	476	0.2(BDL)	0.2(BDL)
11-08-2021	08:00	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.257757	86.978188	RIVER	GANGA	BHAGALPUR	BIHAR	27	5.8	7.58	205	2.3	0.3(BDL)	92000	160000	1700	54000	491	104	16	24	0.4(BDL)	118	39	4.9	28.3	138	436	462	0.2(BDL)	0.2(BDL)
27-08-2021	15:30	RIVER DHONS AT MADHWAPUR, MADHUBANI	26.411533	86.237133	RIVER	DHONS	MADHUBANI	BIHAR	27	7.1	6.83	94	1.6	0.3(BDL)	54000	92000	NA	NA	1200	54	13	12	0.59	54	15	4(BDL)	36.13	68	1298	1648	0.23	0.2(BDL)
10-08-2021	08:30	RIVER GANGA AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.1	7.94	220	1(BDL)	0.3(BDL)	24000	24000	330	13000	513	98	19	12	0.4(BDL)	104	21	12.6	35.23	144	426	448	0.2(BDL)	0.2(BDL)
10-08-2021	09:15	RIVER GANGA D/S NEAR CREMATION GHAT	25.31074	83.014205	RIVER	GANGA	PATNA	BIHAR	28	7.3	7.53	203	1.2	0.3(BDL)	54000	54000	68	22000	562.5	92	15	12	0.4	112	18	16.5	28.75	136	482	524	0.2(BDL)	0.2(BDL)

19-08-2021	13:30	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMPARAN	BIHAR	26	8.3	7.74	278	1.5	0.3(BDL)	92000	160000	NA	NA	149	112	9	12	0.4(BDL)	156	51	6.8	5(BDL)	182	272	194	0.2(BDL)	0.2(BDL)
13-08-2021	00:00	KAWAR LAKE, BEGUSARAI	25.623756	86.142711	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
18-08-2021	13:30	RIVER SIKRAHNA AT LAL PARSE, BITTIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA	WEST CHAMPARAN	BIHAR	30	6.2	7.57	202	2.3	0.3(BDL)	450	680	NA	NA	150.4	92	8	20	0.4(BDL)	104	34	4.9	15.99	128	248	214	0.2(BDL)	0.2(BDL)
18-08-2021	12:35	MOTI JHEEL AT MOTIHARII	26.646875	84.922831	LAKE	MOTI JHEEL	EAST CHAMPARAN	BIHAR	29	15.8	7.4	524	6	0.3(BDL)	92000	160000	NA	NA	60.4	190	46	44	3.42	192	59	11.2	22.37	338	296	66	0.2(BDL)	0.2(BDL)
08-08-2021	00:00	RIVER GANGA AT U/S SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
08-08-2021	00:00	RIVER GANGA AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
26-08-2021	00:00	RIVER GANGA AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
26-08-2021	00:00	RIVER GANGA D/S NEAR CREMATION GHAT	25.31074	83.014205	RIVER	GANGA	PATNA	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
25-08-2021	10:15	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.655635	85.096308	RIVER	GANGA	BUXAR	BIHAR	29	6.7	7.62	196	2.2	0.6	24000	24000	130	680	164.7	108	22	20	0.4(BDL)	112	31	8.26	6.93	128	258	226	0.2(BDL)	0.2(BDL)
25-08-2021	13:15	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	29	7.1	7.59	195	2	0.7	160000	160000	78	54000	216.8	108	23	16	0.4(BDL)	124	26	14.08	15.66	126	202	152	0.2(BDL)	0.2(BDL)

25-08-2021	14:10	RIVER GANGA AT MOKAMA (D/S)	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	29	6.9	7.65	189	2	0.4	1100	1700	40	780	244.4	102	21	20	0.4(BDL)	110	18	16.03	12.97	124	250	214	0.2(BDL)	0.2(BDL)
16-08-2021	14:14	RIVER GANGA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	28	6.9	7.46	197	2	0.3(BDL)	54000	92000	3500	24000	356.1	104	17	16	0.4(BDL)	108	30	8.3	50.33	132	408	424	0.44	0.2(BDL)
16-08-2021	15:10	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	29	6.1	7.62	269	2	0.3(BDL)	3300	4600	790	2300	454.4	102	17	20	0.4(BDL)	112	36	5.3	32.21	186	538	528	0.2(BDL)	0.2(BDL)
16-08-2021	14:40	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.484321	85.668239	RIVER	GANGA	SARAN	BIHAR	28	6.4	7.43	238	1.9	0.3(BDL)	160000	160000	9200	35000	277	90	15	16	0.4(BDL)	106	30	7.8	38.03	156	344	316	0.2(BDL)	0.2(BDL)
16-08-2021	15:30	RIVER GANGA AT D/S BUXAR NEAR ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	28	5.9	7.7	253	2.4	0.3(BDL)	35000	35000	170	17000	378	88	15	24	0.4(BDL)	106	29	8.3	35.9	174	366	322	0.2(BDL)	0.2(BDL)
18-08-2021	10:30	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.588972	83.985861	RIVER	GANGA	PATNA	BIHAR	26	5.7	7.86	186	3.5	0.4	92000	160000	1700	35000	612.3	124	21	32	0.42	130	35	10.2	45.86	128	702	796	0.24	0.2(BDL)
18-08-2021	11:20	RIVER GANGA AT KURJI, PATNA U/S	25.650869	85.115085	RIVER	GANGA	PATNA	BIHAR	27	6.1	7.94	212	2.2	0.3(BDL)	24000	35000	3500	24000	508.4	92	15	20	0.4(BDL)	98	29	6.31	35.79	144	564	612	0.21	0.2(BDL)
18-08-2021	00:00	RIVER GANGA AT GANDHIGHAT, NIT AT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
18-08-2021	12:05	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	28	5.5	7.59	201	2.8	0.3(BDL)	54000	92000	5400	35000	564.2	162	26	24	0.47	166	52	8.74	47.54	134	744	848	0.54	0.2(BDL)
17-08-2021	16:15	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	29	5.6	7.61	180	2.8	0.4	11000	11000	340	7000	396	92	10	24	0.47	110	33	6.8	26.28	126	338	342	0.2(BDL)	0.2(BDL)
17-08-2021	13:50	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWER BANURA-CHAPRA ROAD)	25.68032	84.785773	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	26	6.3	7.66	251	2	0.3(BDL)	11000	11000	170	7900	366.8	92	17	16	0.4(BDL)	106	32	6.3	31.21	176	446	428	0.2(BDL)	0.2(BDL)

17-08-2021	14:50	RIVER GANGA AT THE CONFLUENCE OF SONE RIVER DORIGANJ, CHAPRA	25.708441	84.889727	RIVER	GANGA	SARAN	BIHAR	26	5.9	7.87	246	2.5	0.3(BDL)	2300	2300	20	1300	380.8	96	10	24	0.4(BDL)	114	29	10.2	28.3	158	478	484	0.2(BDL)	0.2(BDL)
25-08-2021	10:45	RIVER GANGA AT BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	29	6.5	7.41	215	2.1	0.4	2700	7900	330	1700	439	118	20	20	0.4(BDL)	150	24	21.86	19.01	142	532	572	0.2(BDL)	0.2(BDL)
19-08-2021	11:30	RIVER SIKRAHNA AT LAUREA, HARINAGAR ROAD BRIDGE	26.148036	85.373764	RIVER	SIKRAHNA	DARBHANGA	BIHAR	27	7.2	7.93	204	1.9	0.3(BDL)	780	1700	NA	NA	785	100	9	16	0.4(BDL)	116	33	8.3	20.13	134	786	904	0.65	0.2(BDL)
19-08-2021	12:00	RIVER SIKRAHNA LAURIA-NARKATIAGANJ ROAD BRIDGE, WEST	27.105633	84.454622	RIVER	SIKRAHNA	WEST CHAMP	BIHAR	27	6.6	7.67	223	2	0.3(BDL)	680	1100	NA	NA	186.2	98	8	16	0.4(BDL)	164	44	13.1	31.43	148	284	236	0.2(BDL)	0.2(BDL)
20-08-2021	09:00	RIVER HARBORA, U/S WEST CHAMPARAN	27.094829	84.143868	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	26	7.3	7.88	314	1.5	0.3(BDL)	2300	3300	NA	NA	145.4	132	12	12	0.4	192	47	18.5	11.52	206	292	196	0.2(BDL)	0.2(BDL)
19-08-2021	08:15	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.17026	84.322348	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	24	6.5	7.01	324	2.2	0.5	160000	160000	NA	NA	80.7	130	21	20	0.9	146	47	7.3	33.44	206	228	108	0.23	0.2(BDL)
20-08-2021	09:30	RIVER HARBORA AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMP	BIHAR	26	7.1	7.65	310	1.8	0.3(BDL)	35000	54000	NA	NA	168.2	138	14	16	0.4(BDL)	196	47	18.9	13.42	200	308	218	0.54	0.2(BDL)
28-08-2021	12:05	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	BIHAR	27	7.1	7.51	215	1.8	0.3(BDL)	24000	24000	NA	NA	64.5	78	16	20	0.4(BDL)	114	26	11.7	10.29	208	182	44	0.2(BDL)	0.2(BDL)
04-08-2021	13:40	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	25	4.5	7.75	194	3	0.3(BDL)	160000	160000	3500	92000	377.5	100	18	28	0.4(BDL)	136	33	13.11	36.57	118	306	304	0.2(BDL)	0.2(BDL)
19-08-2021	08:45	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMP	BIHAR	24	6.3	7.11	322	2.6	0.3(BDL)	160000	160000	NA	NA	136.6	142	21	24	0.56	158	50	8.3	5(BDL)	210	286	188	0.36	0.2(BDL)

20-08-2021	12:15	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	MANUSMAR	SITAMARHI	BIHAR	27	5.9	7.8	248	2.7	0.3(BDL)	35000	35000	NA	NA	21.1	114	22	24	0.4(BDL)	132	35	10.68	5.59	152	134	34	0.37	0.2(BDL)
03-08-2021	17:15	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	29	6.1	7.56	208	2.7	0.4	17000	17000	230	5800	550	96	14	24	0.4(BDL)	138	42	7.77	26.51	136	488	524	0.2(BDL)	0.2(BDL)
20-08-2021	14:10	RIVER MANUSMAR AT RIGA, SITAMARHI	26.576389	85.317222	RIVER	MANUSMAR	SITAMARHI	BIHAR	29	5.6	7.85	230	2.9	0.3(BDL)	92000	160000	NA	NA	22.1	122	18	28	0.4(BDL)	136	34	12.63	7.16	150	128	28	0.2(BDL)	0.2(BDL)
03-08-2021	15:00	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWER BANURA-CHAPRA ROAD)	25.68032	84.785773	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	30	5.6	7.5	294	2.1	0.4	2700	3400	110	786	452	102	30.99	16	0.4(BDL)	142	34	13.6	36.24	202	516	440	0.2(BDL)	0.2(BDL)
20-08-2021	11:45	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSUND ROAD, SITAMARHI	25.527166	85.396373	RIVER	MANUSMAR	SITAMARHI	BIHAR	26	5.7	7.56	219	3	0.3(BDL)	160000	160000	NA	NA	17.4	108	18	28	0.4(BDL)	138	33	13.6	5.26	142	118	26	0.33	0.2(BDL)
03-08-2021	00:00	RIVER GANGA AT THE CONFLUENCE OF SONE RIVER DORIGANJ, CHAPRA	25.708441	84.889727	RIVER	GANGA	SARAN	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
03-08-2021	12:00	RIVER GANGI AT ARA, D/S	25.724543	84.825249	RIVER	GANGI	BHOJPUR	BIHAR	27	5.5	7.4	166	3	0.4	35000	54000	NA	NA	222.4	86	15	28	0.4(BDL)	100	26	8.74	27.07	108	202	158	0.29	0.2(BDL)
06-08-2021	09:50	RIVER SONE AT INDRAPURI, DEHRI ON SONE, ROHTAS	24.902403	84.2074	RIVER	SONE	ROHTAS	BIHAR	29	8.2	7.57	132	1.8	0.3(BDL)	780	1100	NA	NA	483.2	94	13	12	0.4	104	22	12.1	40.6	92	356	390	0.25	0.2(BDL)
27-08-2021	16:50	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	25	5.8	7.77	213	2.3	0.5	22000	54000	110	7000	358	104	20	24	0.4(BDL)	130	37	9.23	29.42	144	422	424	0.2(BDL)	0.2(BDL)
27-08-2021	13:10	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	VAISHALI	BIHAR	29	5.5	7.8	210	2.9	0.3(BDL)	35000	35000	790	7000	315.6	104	19	28	0.4(BDL)	112	29	9.71	22.71	138	392	394	0.2(BDL)	0.2(BDL)

05-08-2021	12:35	RIVER GHAGHARA NEAR CHAPRA, RIBILGANJ, SARAN	25.771153	84.654639	RIVER	GHAGHARA	SARAN	BIHAR	27	6.5	7.94	191	2.6	0.3(BDL)	1700	1700	NA	NA	464	104	11	24	0.4(BDL)	140	26	18.46	12.42	126	382	396	0.2(BDL)	0.2(BDL)
27-08-2021	12:30	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	29	5.9	7.55	167	2.3	0.4	54000	160000	130	35000	364	98	16	24	0.4(BDL)	122	26	13.6	18.9	112	408	436	0.3	0.2(BDL)
27-08-2021	15:55	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	29	5.9	7.75	194	2.6	0.4	35000	54000	3500	24000	335.6	96	17	24	0.4(BDL)	110	30	8.26	27.74	128	374	386	0.22	0.2(BDL)
25-08-2021	11:10	RIVER GANGA AT D/S NAWADAGHAT , BARH ,PATNA	24.890805	85.56	RIVER	GANGA	Patna	BIHAR	29	6.8	7.49	210	2.2	0.4	4900	4900	20	3300	366	108	25	20	0.4(BDL)	118	26	12.63	9.95	138	216	164	0.2(BDL)	0.2(BDL)
#########	10:15	RIVER SONE AT KOELWAR, BHOJPUR	25.5753	84.79814	RIVER	SONE	BHOJPUR	BIHAR	26	6	7.52	118	4	0.9	160000	160000	NA	NA	1444	64	19	36	0.4(BDL)	86	24	6.31	34.34	82	1506	1852	0.4	0.2(BDL)
#########	00:00	RIVER SONE AT BAHIYARA, BHOJPUR	25.29774	84.67899	RIVER	SONE	BHOJPUR	BIHAR	NA				NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
#########	11:40	RIVER GANGA AT U/S BARAHPUR BINDTOLI	25.58686	84.69305	RIVER	GANGA	Patna	BIHAR	29	6.1	7.79	205	2.6	0.5	24000	35000	790	400	187	104	21	24	0.4(BDL)	126	35	9.23	21.25	128	332	318	0.2(BDL)	0.2(BDL)
25-08-2021	14:30	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, ;LAKSHISARAI	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	28	6.4	7.74	211	1.9	0.4	24000	24000	68	13000	342.4	114	19	16	0.4(BDL)	112	30	8.74	20.13	142	342	316	0.22	0.2(BDL)
06-08-2021	10:56	RIVER SONE NEAR BANZARI, ROHTAS	24.671905	84.010068	RIVER	SONE	ROHTAS	BIHAR	26	7.6	7.71	122	2.1	0.3(BDL)	7900	7900	NA	NA	327.6	86	10	16	0.4	90	20	9.7	44.52	82	332	368	0.35	0.2(BDL)
25-08-2021	16:35	RIVER GANGA AT U/S MUNGER (NEAR INTAKE WELL ON GANGA)	25.368174	86.464302	RIVER	GANGA	MUNGER	BIHAR	28	6.9	8.02	167	2.2	0.5	4900	13000	20	3300	432.5	104	23	20	0.4(BDL)	120	26	13.6	18.79	112	586	668	0.2(BDL)	0.2(BDL)
05-08-2021	10:44	RIVER GANDAK AT REWAGHAT, MUJAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPU	BIHAR	27	5.9	7.84	189	2.9	0.3(BDL)	4900	7900	NA	NA	612	90	13	28	0.4(BDL)	132	25	17	14.76	126	494	528	0.2(BDL)	0.2(BDL)

25-08-2021	16:45	RIVER GANGA AT MUNGER	25.384978	86.458978	RIVER	GANGA	MUNGER	BIHAR	28	6.4	7.79	170	2.2	0.3(BDL)	7900	24000	20	1100	406	114	23	20	0.4	130	22	18.46	13.98	116	578	660	0.2(BDL)	0.2(BDL)
25-08-2021	17:55	RIVER GANGA AT U/S SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.1	7.65	181	1.9	0.3(BDL)	35000	35000	110	24000	156	118	22	16	0.4(BDL)	120	26	13.11	5.37	118	218	182	0.2(BDL)	0.2(BDL)
11-08-2021	18:30	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.655635	85.096308	RIVER	GANGA	BUXAR	BIHAR	29	6.8	7.62	198	1.8	0.3(BDL)	92000	160000	9200	54000	500.5	116	16	12	0.56	122	36	7.8	17.22	128	538	584	0.28	0.2(BDL)
25-08-2021	18:10	RIVER GANGA AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	26	6.7	7.42	198	2.2	0.4	160000	160000	130	92000	200.4	112	24	20	0.4	124	24	15.54	8.84	134	418	424	0.2(BDL)	0.2(BDL)
06-08-2021	14:35	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	BIHAR	29	7.9	8.17	168	2.1	0.3(BDL)	54000	92000	NA	NA	1538	110	18	16	0.4	130	37	9.23	22.59	114	1314	1624	0.2(BDL)	0.2(BDL)
26-08-2021	14:05	RIVER GANGA AT U/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	28	6.2	7.65	198	2.5	0.4	160000	160000	330	92000	131.7	106	21	20	0.4(BDL)	146	29	17.97	9.17	138	274	238	0.2(BDL)	0.2(BDL)
26-08-2021	15:20	RIVER GANGA AT BHAGALPUR	25.254387	86.948424	RIVER	GANGA	BHAGALPUR	BIHAR	28	6.8	7.81	195	2	0.4	35000	35000	78	17000	139.5	100	18	20	0.4(BDL)	130	20	19.43	19.91	132	212	164	0.2(BDL)	0.2(BDL)
26-08-2021	10:45	RIVER GANGA AT CHAMPANAGAR, BHAGALPUR	25.242256	86.925987	RIVER	GANGA	BHAGALPUR	BIHAR	28	6.1	7.71	215	2.6	0.3(BDL)	1700	7900	20	780	296.5	110	23	24	0.4(BDL)	130	30	13.6	7.05	138	332	312	0.2(BDL)	0.2(BDL)
06-08-2021	12:20	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	BIHAR	29	8.4	7.88	142	2.4	0.4	780	1100	NA	NA	247.2	138	10	20	0.4	100	23	10.2	27.18	96	328	344	0.2(BDL)	0.2(BDL)
06-08-2021	07:25	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.887181	84.2106	RIVER	SONE	AURANGABAD	BIHAR	25	7.8	7.82	244	2	0.3(BDL)	54000	54000	NA	NA	102.9	110	14	16	0.4	130	33	11.7	17.11	166	218	136	0.2(BDL)	0.2(BDL)

26-08-2021	11:55	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.257757	86.978188	RIVER	GANGA	BHAGALPUR	BIHAR	28	6.9	7.59	208	1.7	0.4	160000	160000	130	54000	122.1	108	22	16	0.4(BDL)	118	30	10.2	5(BDL)	136	166	92	0.2(BDL)	0.2(BDL)
04-08-2021	12:10	RIVER PUNPUN AT PUNPUN, PATNA	25.627333	85.155472	RIVER	PUNPUN	PATNA	BIHAR	25	5	7.82	180	3.6	0.3(BDL)	54000	92000	NA	NA	284	96	13	32	0.4(BDL)	112	30	9.23	32.66	120	292	284	0.2(BDL)	0.2(BDL)

02-08-2021	15:30	RIVER GANGA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	28	5.6	7.84	289	2	0.4	160000	160000	330	92000	224.8	102	34.99	16	0.4	142	34	13.6	33.11	196	260	176	0.22	0.2(BDL)
##########	16:50	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.57614	83.97043	RIVER	GANGA	BUXAR	BIHAR	29	8.8	7.62	229	2.2	0.3(BDL)	160000	160000	1300	92000	330.8	90	21	20	0.4(BDL)	122	33	9.71	34.79	154	500	494	0.26	0.2(BDL)
##########	16:10	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.48432	85.66824	RIVER	GANGA	SARAN	BIHAR	28	6.3	7.67	173	1.9	0.6	160000	160000	230	7900	231.6	80	18	16	0.4(BDL)	110	27	10.2	12.97	112	218	196	0.24	0.2(BDL)
11-08-2021	15:15	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	29	7	7.57	192	1.5	0.3(BDL)	92000	160000	790	35000	999	88	10	12	0.4(BDL)	100	21	11.7	26.84	130	892	1044	0.2(BDL)	0.2(BDL)
##########	14:10	RIVER GANGA AT MOKAMA (D/S)	25.38144	85.98717	RIVER	GANGA	PATNA	BIHAR	29	6.8	7.62	189	1.9	0.3(BDL)	92000	160000	5400	35000	963	88	12	16	0.4(BDL)	96	19	11.7	29.19	124	756	906	0.2(BDL)	0.2(BDL)
03-08-2021	08:30	RIVER GANGA AT D/S BUXAR NEAR ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	26	5.7	7.59	253	2.8	0.4	160000	160000	330	92000	430.8	92	25.99	24	0.4(BDL)	130	34	11.17	38.92	168	596	568	0.39	0.2(BDL)
13-08-2021	17:00	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE, KHAGARIA	25.501374	86.479837	RIVER	BURHI GANDAK	KHAGARIA	BIHAR	26	7.8	7.61	263	1.5	0.3(BDL)	160000	160000	NA	NA	22.6	114	13	12	0.4(BDL)	118	36	6.8	16.22	176	158	38	0.2(BDL)	0.2(BDL)
10-08-2021	11:40	RIVER POONPUN NEAR KINZER ROAD BRIDGE, JEHANABAD	25.217822	84.826131	RIVER	POONPUN	PATNA	BIHAR	28	6.9	7.14	204	1.6	0.3(BDL)	17000	43000	NA	NA	329	100	14	16	0.4	96	29	5.8	9.28	138	396	400	0.23	0.2(BDL)
11-08-2021	18:00	RIVER GANGA AT BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	29	6.5	7.43	220	2	0.3(BDL)	24000	24000	790	13000	487	116	17	16	2.74	132	36	10.2	5(BDL)	142	554	596	0.44	0.2(BDL)

(Naveen Kumar)
Board Analyst

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)