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 June, 2021

Frequency: Monthly

S.No.	Station Code	Location name/District	Latitude	Longitude	Weather	Date & Time	Temp. A/W 0C	pH	Cond. µs/cm	D.O mg/Ltr	B.O.D. mg/Ltr	C.O.D. mg/Ltr	Turbidity (NTU)	Nitrate-N	NH_4-N	PO_4 mg/Ltr	T.F.S. mg/Ltr	T.D.S mg/Ltr	T.S.S. mg/Ltr	Na mg/Ltr	K mg/Ltr	T-H mg/Ltr	Ca mg/Ltr	Mg mg/Ltr	Cl mg/Ltr	Alk^n mg/Ltr	SO_4 mg/Ltr	F mg/Ltr	T.C. MPN/100ml	F.C. MPN/100ml	Faecal Streptococci	E-Coli	Water Quality status w.e.f. Class -C
							Water Quality	6.0-8.5		>4.0	<3.0																		<5000	<2500			SATISFACTORY/
	-	-	-		-	-	Criteria			mg/L	mg/L	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MPN/ 100 ml	MPN / 100 ml	MPN/ 100 ml	MPN/ 100ml	NOT SATISFACTORY
1	1074	Ganga at Chausa karmnasa D/S Confluence , Buxar	25.5318311	83.910348	Clear	07.06.21/ 1.55 P.M.	36/30	8.65	506	10.2	1.7	16	46.8	0.07	0.26	0.09	264	324	38	_	_	154	47.25	8.74	51	158	36.13	0.02	4900	3300	490	1700	NOT SATISFACTORY
			25.5318311	83.910348	Clear	13.06.21/ 4.30 P.M.	25/23	8.42	448	7.4	1.5	16	58.2	0.08	0.01	0.1	266	280	60	_	_	184	36.04	22.83	47	146	39.04	0.09	17000	13000	1300	7900	NOT SATISFACTORY
2	2551	Ganga at Ramrekha ghat, Buxar. Dist.- Buxar	25.576539	83.971478	Clear	07.06.21/ 3.11 P.M.	35/29	8.41	560	8.3	3.3	36	37.2	0.04	0.17	0.17	46	296	250	_	_	168	39.24	17	48	162	32.32	0.02	54000	54000	3500	35000	NOT SATISFACTORY
			25.5318311	83.9103475	Clear	13.06.21/ 2.30 P.M.	25/23	8.13	434	7.2	3	32	51.3	0.05	0.15	0.13	56	268	230	_	_	174	33.64	21.86	44	142	37.92	0.06	160000	160000	5400	92000	NOT SATISFACTORY
3	10113	Ganga River at Jail Ghat, Buxar	25.562213	83.950129	Clear	07.06.21/ 2.28 P.M.	36/30	7.88	483	7.1	1.9	20	172.4	0.12	0.56	0.26	142	278	310	_	_	162	40.84	14.57	47	144	38.03	0.03	35000	24000	330	13000	NOT SATISFACTORY
			25.6896047	84.5889256	Clear	13.06.21/ 3.30 P.M.	25/23	8.02	433	7.3	1.8	20	161.8	0.03	0.02	0.17	154	284	344	_	_	210	39.24	27.2	49	148	39.37	0.08	160000	160000	3500	92000	NOT SATISFACTORY
4	3113	Ganga at D/S Buxar near Road Bridge. Dist. - Buxar	25.587646	83.988289	Clear	01.06.21/ 12.55 P.M.	35/31	8.37	471	10.7	6.4	64	45.6	0.33	1.18	0.26	40	282	230	_	_	160	64.1	15.6	53	162	38.14	0.09	160000	35000	490	17000	NOT SATISFACTORY
			25.587917	83.988529	Clear	07.06.21/ 4.05 P.M.	33/28	8.33	568	8.1	2.7	28	42.8	0.31	0.99	0.2	54	322	274	_	_	158	32.84	18.46	27	164	32.21	0.03	160000	92000	130	35000	NOT SATISFACTORY
			26.587917	84.988529	Clear	13.06.21/ 2.00 P.M.	25/23	8.33	441	6.5	3.3	36	55.7	0.03	N.D.	0.22	64	278	264	_	_	176	36.04	20.85	45	144	35.01	0.08	160000	160000	400	92000	NOT SATISFACTORY
			26.587917	84.988529	Clear	17.06.21	SAMPLE NOT COLLECTED DUE TO LACK OF TIME.																										
5	3114	Ganga at Danapur near Pipapul. Dist. - Patna	25.658379	85.049118	Clear	03.06.21/ 10.60 A.M.	32/28	7.75	264	7.8	1.1	12	205.4	0.13	0.49	0.12	222	176	290	_	_	120	28.85	11.66	20	100	25.28	0.06	160000	160000	3500	35000	NOT SATISFACTORY
			25.640172	85.044715	Clear	11.06.21/ 11.50 A.M.	29/28	8.37	268	7.4	1.2	12	60.5	0.14	0.48	0.14	56	180	172	_	_	148	36.84	13.6	15	110	24.5	0.06	780	780	45	450	SATISFACTORY
			25.640172	85.044715	Clear	25.06.21/ 10.40 A.M.	31/27	7.34	224	7.7	0.8	8	267.5	0.17	0.64	0.43	148	128	200	_	_	128	34.44	10.2	13	84	61.52	0.06	160000	92000	78	35000	NOT SATISFACTORY
6	1077	Ganga at U/S Patna, Kurji.Dist. - Patna	25.652737	85.088524	Clear	03.06.21/ 11.00 A.M.	32/28	7.84	240	7.6	1.3	16	192.2	0.12	0.44	0.4	194	156	252	_	_	120	30.43	10.68	16	98	49.44	0.05	160000	160000	1300	54000	NOT SATISFACTORY

			25.65299	85.088741	Clear	11.06.21/ 11.10 A.M.	28/28	8.18	307	7.2	1.5	16	69.4	0.61	2.84	0.05	64	190	184	_	_	158	37.64	15.54	18	116	53.69	0.05	7900	4900	20	1700	NOT SATISFACTORY
			25.65299	85.088741	Clear	25.06.21/ 11.35 A.M.	31/27	7.51	204	7.4	1.5	16	313	0.2	0.95	0.49	154	134	212	_	_	110	28.03	14.57	14	80	61.85	0.05	22000	22000	110	14000	NOT SATISFACTORY
7	2552	Ganga at Gandhighat, NIT, Patna	25.621937	85.172295	Clear	03.06.21/ 12.00 P.M.	32/29	7.58	296	6.3	2.2	24	114.8	0.18	0.59	0.29	56	192	174	_	_	128	32.03	11.66	18	108	32.21	0.08	160000	160000	3500	92000	NOT SATISFACTORY
			25.6219605	85.1714545	Cloudy	11.06.21/ 10.00 A.M.	29/28	8.02	305	6	2.3	24	58.4	0.12	0.43	0.17	50	188	174	_	_	152	36.04	15.06	15	112	17.9	0.05	160000	160000	9200	92000	NOT SATISFACTORY
			25.6219605	85.1714545	Cloudy	18.06.21/ 9.05 A.M.	25/25	7.86	235	7	1.7	12	61.9	0.24	N.D.	0.13	54	166	158	_	_	150	35.24	15.06	30	130	22.93	0.038	92000	35000	68	24000	NOT SATISFACTORY
			25.6219605	85.1714545	Cloudy	25.06.21/ 12.50 P.M.	32/27	7.32	235	6.1	1.8	20	216.5	0.2	1	0.47	162	142	222	_	_	130	31.23	12.63	13	94	57.77	0.04	160000	160000	1700	92000	NOT SATISFACTORY
8	10115	Ganga River at Gulabi Ghat, Patna	25.618896	85.178879	Clear	03.06.21/ 12.30 P.M.	33/29	7.6	280	6.1	2.5	28	125.8	0.15	0.56	0.21	88	186	202	_	_	130	25.63	16.03	16	110	23.6	0.06	160000	160000	9200	92000	NOT SATISFACTORY
			25.620442	85.17958	Cloudy	11.06.21/ 10.30 A.M.	29/28	7.84	333	6.2	2.7	28	74	0.04	0.12	0.13	66	210	202	_	_	162	39.24	15.54	20	126	21.48	0.06	160000	160000	2800	92000	NOT SATISFACTORY
			25.620442	85.17958	Cloudy	18.06.21/ 8.50 A.M.	28/25	7.88	283	7.3	2.5	24	51.7	0.12	N.D.	0.07	60	192	182	_	_	160	36.84	16.51	27	122	23.49	0.027	160000	160000	3500	92000	NOT SATISFACTORY
			25.620442	85.17958	Cloudy	25.06.21/ 1.30 P.M.	33/28	7.37	242	6.2	2.2	24	317.5	0.25	0.94	0.03	184	158	250	_	_	128	32.03	11.66	16.6	96	51.67	0.03	160000	160000	790	92000	NOT SATISFACTORY
9	1079	Ganga at D/S Patna, Gaighat Dist. Patna.	25.620392	85.179848	Clear	03.06.21/ 2.30 P.M.	34/29	7.76	270	7.1	1.7	20	102.9	0.08	0.34	0.19	104	160	190	_	_	132	30.43	13.6	24	94	31.09	0.1	160000	160000	3500	92000	NOT SATISFACTORY
			25.613911	85.202993	Cloudy	11.06.21/ 9.25 A.M.	29/28	7.99	292	6.8	2.3	24	67.5	0.07	0.17	0.11	62	146	186	_	_	152	36.84	14.57	17	112	22.59	0.05	92000	54000	700	35000	NOT SATISFACTORY
			25.613911	85.202993	Cloudy	25.06.21/ 2.34 A.M.	32/28	7.49	228	6.1	2.4	24	363.5	0.26	0.97	0.52	202	126	244	_	_	130	35.24	16.03	16	90	64.31	0.04	160000	160000	93	54000	NOT SATISFACTORY
10	3122	Ganga at Malsalami, Patna City Dist. - Patna	25.596048	85.236504	Clear	03.06.21/ 3.00 P.M.	34/28	7.98	253	7.5	1.1	12	117.2	0.07	0.32	0.11	182	206	274	_	_	124	25.63	14.57	16	98	25.95	0.09	160000	160000	2400	35000	NOT SATISFACTORY
			25.596048	85.236504	Clear	11.06.21	SITE WAS UNAPPROACHABLE DUE TO DAMAGED ROAD.																									
			25.596048	85.236504	Clear	25.06.21	SITE WAS UNAPPROACHABLE DUE TO DAMAGED ROAD.																									
11	10122	Ganga Before Confluence of Punpun River at Triveni Ghat Fatuha, Patna Dist. - Patna.	25.51482	85.302643	Clear	04.06.21/ 11.30 A.M.	32/29	7.75	267	6.9	1.6	20	228.6	0.15	0.45	0.46	204	178	274	_	_	120	24.53	14.08	16	100	50.22	0.08	92000	35000	1100	17000	NOT SATISFACTORY
			25.515138	85.302248	Cloudy	11.06.21/ 9.25 A.M.	30/28	8.15	290	6.8	1.8	20	111.3	0.11	0.34	0.25	132	196	234	_	_	156	32.84	17.97	19	116	21.48	0.01	35000	24000	1100	7900	NOT SATISFACTORY
			25.515138	85.302248	Rainy	25.06.21/ 5.05 P.M.	31/26	7.47	212	6.2	1.7	20	93.6	0.29	0.34	0.16	104	144	178	_	_	148	28.83	18.46	16	92	36.13	0.06	160000	92000	170	35000	NOT SATISFACTORY
12	2553	Ganga at Kewala ghat, Fatuha Dist.- Patna	25.514936	85.302147	Clear	04.06.21/ 11.00 P.M.	33/28	7.43	315	6.4	2.3	24	150.2	0.07	0.35	0.33	120	198	244	_	_	130	29.63	13.6	19	98	38.48	0.1	160000	160000	2800	92000	NOT SATISFACTORY
			25.50965	85.318146	Cloudy	11.06.21/ 3.25 PM.	30/28	8.39	316	5.3	2.6	28	77.2	0.6	2.68	0.26	92	214	224	_	_	154	31.23	18.46	19	112	70.13	0.06	54000	35000	1700	24000	NOT SATISFACTORY

			25.50965	85.318146	Rainy	25.06.21/ 4.25 PM.	32/27	7.28	217	5.3	2.7	28	108.4	0.24	0.25	0.15	98	136	172	_	_	136	28.83	24.77	16	90	36.69	0.03	43000	35000	270	28000	NOT SATISFACTORY
13	4297	Ganga at Kachchi Dargah-Bidupur Road Bridge, Dist-Patna	25.571491	85.278511	Clear	04.06.21/ 12.15 P.M.	33/29	7.51	245	7.8	1.4	16	168.8	0.1	0.41	0.48	160	186	256	_	_	114	26.43	11.6	18	96	41.38	0.09	54000	35000	110	17000	NOT SATISFACTORY
			25.565446	85.268636	Cloudy	11.06.21/ 5.00 PM.	29/27	8.31	302	7.9	1.2	12	96.6	0.05	N.D.	0.12	66	220	210	_	_	156	37.64	15.06	17	110	28.07	0.06	35000	24000	1100	13000	NOT SATISFACTORY
			25.565446	85.268636	Rainy	25.06.21/ 3.39 AM.	32/27	7.59	218	6.4	1.8	20	497	0.33	0.89	0.56	326	156	362	_	_	130	32.84	11.66	14	94	70.69	0.06	35000	24000	170	13000	NOT SATISFACTORY
14	4301	Ganga at Bakhtiyarpur-Tajpur Road Bridge near Athamalgola, Dist-Patna	25.4834602	85.6287906	Clear	09.06.21/ 10.40 A.M.	30/27	7.91	299	7.9	0.8	8	97.6	0.09	N.D.	0.06	84	184	190	_	_	150	36.04	14.57	27	106	21.03	0.05	4900	3300	45	2300	NOT SATISFACTORY
			25.479786	85.62687	Clear	24.06.21/ 11.10 A.M.	30/28	7.79	199	7.1	1.5	16	119.5	0.28	0.38	0.14	106	132	168	_	_	136	40.04	14.08	15.0	94	39.55	0.02	160000	9200	1300	3500	NOT SATISFACTORY
15	1817	Ganga at U/S Mokama, Mahadeo Asthan Dist.- Patna.	25.402804	85.916368	Clear	09.06.21/ 2.30 A.M.	32/28	7.54	207	7.4	2.6	28	94.5	0.11	0.03	0.01	98	142	176	_	_	156	36.84	15.54	28	106	20.8	0.03	7900	4900	330	2300	NOT SATISFACTORY
			25.400652	85.923385	Clear	24.06.21/ 3.35 P.M.	31/28	7.51	198	5.8	2.8	28	294.8	0.04	1.06	0.44	238	138	178	_	_	150	52.06	4.86	14.0	100	52.79	0.04	43000	43000	3500	4000	NOT SATISFACTORY
16	1815	Ganga at D/S Mokama near Rajendra Bridge, Simaria Ghat Patna	25.381129	86.000004	Clear	09.06.21/ 5.30 P.M.	31/28	7.75	222	7.5	2.1	24	172.8	0.08	0.02	0.02	182	192	274	_	_	142	29.63	16.51	30	92	24.38	0.04	780	780	20	450	SATISFACTORY
			25.379404	86.002068	Clear	24.06.21/ 5.40 P.M.	31/28	7.75	193	5.9	2.4	24	348	0.33	0.64	0.45	288	130	310	_	_	138	36.04	11.66	12.0	98	64.76	0.04	160000	35000	3500	28000	NOT SATISFACTORY
17	3115	Ganga at Barh Dist.- Patna	25.494465	85.713661	Clear	09.06.21/ 11.50 A.M.	31/27	7.78	231	7.3	0.9	8	120	0.07	N.D.	0.07	146	174	234	_	_	144	32.84	15.06	25	100	21.92	0.03	7900	3300	45	2300	NOT SATISFACTORY
			25.494287	85.713688	Clear	24.06.21/ 12.15 P.M.	30/28	7.69	188	5.6	2.4	24	359	0.32	0.85	0.47	218	126	254	_	_	132	34.44	11.17	15.0	96	64.65	0.03	160000	35000	3500	28000	NOT SATISFACTORY
18	10130	Ganga U/S of NTPC Water intake Point, Barh Dist.- Patna	25.507835	85.742269	Clear	09.06.21/ 12.15 P.M.	31/28	7.94	198	7.5	1.1	12	91.0	0.10	0.05	0.07	124	138	188	_	_	154	39.24	13.60	19.0	98	20.24	0.05	780	780	68	450	SATISFACTORY
			25.507835	85.742269	Clear	24.06.21/ 1.30 P.M.	30/29	7.60	186	5.2	2.7	28	302.4	0.37	0.66	0.37	232	130	270	_	_	136	44.85	5.83	13.0	98	57.71	0.05	160000	35000	3500	21000	NOT SATISFACTORY
19	10131	Ganga D/S of NTPC Water intake Point, Barh Dist.- Patna	25.485472	85.820122	Clear	09.06.21/ 12.45 P.M.	32/28	7.93	233	7.3	1.3	12	63	0.08	N.D.	0.27	78	156	170	_	_	148	33.64	15.54	30	112	19.35	0.03	54000	54000	68	24000	NOT SATISFACTORY
			25.485472	85.820122	Clear	24.06.21/ 2.30 P.M.	30/29	7.61	192	6.4	1.2	12	189.8	0.24	0.56	0.22	164	108	198	_	_	138	28.03	16.51	14.0	88	47.76	N.D.	160000	160000	3500	35000	NOT SATISFACTORY
20	3123	Ganga at Barahiya, Nepal Tola, Maranchi Dist. - Lakhisarai	25.355199	85.003023	Clear	09.06.21/ 3.10 P.M.	30/28	7.81	220	7.6	2.3	24	227.4	0.07	N.D.	0.03	224	172	310	_	_	140	30.43	15.54	29	98	24.72	0.03	92000	92000	3500	35000	NOT SATISFACTORY
			25.403015	85.91618	Clear	24.06.21/ 4.45 P.M.	31/29	7.57	191	5.4	2.3	24	171.6	0.35	0.45	0.23	184	124	220	_	_	126	36.04	13.60	12.0	96	48.32	0.03	160000	160000	5400	92000	NOT SATISFACTORY
21	3116	Ganga at U/S Munger near Kasth haranighat. Dist.- Munger	25.385328	86.460442	Clear	10.06.21/ 1.00 P.M.	31/26	8.47	388	8.9	1.4	16	78.2	0.09	0.03	0.08	82	304	280	_	_	148	32.84	16.03	27	98	22.82	0.05	92000	54000	490	35000	NOT SATISFACTORY

			25.385328	**86.460442**	**Cloudy**	**28.06.21/ 1.20 P.M.**	**33/29**	**7.24**	**206**	**6.5**	**1.2**	**12**	**403.5**	**0.20**	**0.08**	**0.35**	**754**	**142**	**710**	_	_	**140**	**27.2**	**17.5**	**24.0**	**118**	**14.20**	**0.07**	**160000**	**160000**	**110**	**92000**	**NOT SATISFACTORY**
22	**1818**	**Ganga at D/S Munger near Crematorium Ghat Dist. - Munger**	**25.41371**	**86.414459**	**Clear**	**10.06.21/ 12.30 P.M.**	31/26	8.42	383	8.7	1.8	20	64.1	0.05	N.D.	0.03	68	244	220	_	_	152	36.04	15.06	29	102	20.15	0.06	160000	160000	490	54000	**NOT SATISFACTORY**
			25.41371	**86.414459**	**Cloudy**	**28.06.21/ 2.15 P.M.**	**34/30**	**7.26**	**210**	**6.1**	**1.8**	**20**	**470.5**	**0.19**	**0.09**	**0.02**	**772**	**150**	**712**	_	_	**150**	**43.2**	**10.20**	**11.0**	**130**	**13.65**	**0.04**	**160000**	**160000**	**110**	**92000**	**NOT SATISFACTORY**
23	**3117**	**Ganga at U/S Sultanganj, Ajgaibi Nath Dist.- Bhagalpur**	**25.253178**	**86.737068**	**Clear**	**10.06.21/ 2.40 P.M.**	34/27	8.44	378	7.8	1.7	20	88.2	0.04	0.15	0.08	96	232	240	_	_	158	37.64	15.54	47	130	21.14	0.07	160000	54000	170	35000	**NOT SATISFACTORY**
			25.253178	**86.737068**	**Cloudy**	**28.06.21/ 4.30 P.M.**	**33/29**	**7.30**	**203**	**6.4**	**1.2**	**12**	**319.6**	**0.23**	**0.10**	**0.03**	**264**	**138**	**298**	_	_	**120**	**32.0**	**9.70**	**10.0**	**100**	**15.44**	**0.08**	**160000**	**160000**	**78**	**51000**	**NOT SATISFACTORY**
24	**2554**	**Ganga at D/S Sultanganj at Cremation ghat Dist.- Bhagalpur**	**25.255**	**86.739**	**Clear**	**10.06.21/ 3.50 P.M.**	34/27	8.52	386	7.4	2.3	24	124.2	0.06	N.D.	0.03	128	292	310	_	_	154	31.23	15.46	40	114	24.83	0.05	35000	21000	68	17000	**NOT SATISFACTORY**
			25.256224	**86.738022**	**Clear**	**28.06.21**	**THE SITE WAS UNAPPROACHABLE.**																									
25	**3118**	**Ganga at D/S Bhagalpur near Bararighat. Dist.- Bhagalpur**	**25.269684**	**87.027412**	**Clear**	**07.06.21/ 4.05 P.M.**	38/23	7.55	343	7.1	1.9	20	82	0.15	0.45	0.12	96	226	234	_	_	208	72.88	6.31	51	238	23.94	0.04	160000	160000	5400	92000	**NOT SATISFACTORY**
			25.269417	**87.027435**	**Clear**	**23.06.21/ 7.40 A.M.**	**28/24**	**7.62**	**173**	**7.1**	**1.8**	**20**	**185.6**	**0.34**	**0.32**	**0.24**	**260**	**108**	**272**	_	_	**130**	**30.43**	**21.86**	**16.0**	**114**	**42.50**	**N.D.**	**92000**	**54000**	**1300**	**35000**	**NOT SATISFACTORY**
26	**1819**	**U/S Ganga at Bhagalpur kuppa ghat Dist.- Bhagalpur**	**25.306572**	**87.018478**	**Clear**	**07.06.21/ 4.40 P.M.**	37/23	8	366	7.4	1.2	12	78	0.09	N.D.	0.17	84	226	218	_	_	168	33.64	20.4	23	162	34.56	0.07	35000	35000	45	24000	**NOT SATISFACTORY**
			25.32608	**87.04691**	**Cloudy**	**23.06.21/ 8.15 A.M.**	**28/24**	**7.72**	**193**	**6.4**	**2.4**	**24**	**441.5**	**0.32**	**1.01**	**0.54**	**538**	**140**	**498**	_	_	**146**	**37.64**	**12.63**	**14.0**	**136**	**69.35**	**0.02**	**160000**	**160000**	**3500**	**92000**	**NOT SATISFACTORY**
27	**10138**	**Ganga River at Champa Nagar, Bhagalpur. Dist.- Bhagalpur**	**25.266634**	**86.942766**	**Clear**	**07.06.21/ 3.00 P.M.**	38/23	8.42	295	7.9	1.1	12	48.2	0.07	N.D.	0.05	56	188	172	_	_	164	32.03	20.48	33	168	22.37	0.06	35000	24000	110	13000	**NOT SATISFACTORY**
			25.266634	**86.942766**	**Clear**	**22.06.21/ 4.00 P.M.**	29/24	7.67	200	7.4	4.2	48	394	0.24	N.D.	0.41	772	136	698	_	_	154	52.86	5.34	14	114	61.29	0.04	54000	54000	230	43000	**NOT SATISFACTORY**
28	**4398**	**Ganga at Water intake point, Bhagalpur**	**25.268959**	**87.013406**	**Clear**	**07.06.21/ 3.30 P.M.**	38/23	7.74	851	7.3	1.8	20	88.4	0.1	N.D.	0.12	114	564	480	_	_	318	96.9	18.46	61	284	28.41	0.05	160000	160000	3500	54000	**NOT SATISFACTORY**
			25.247629	**86.954285**	**Clear**	**23.06.21/ 7.00 A.M.**	28/24	8.07	196	6.9	1.9	20	294	0.21	0.46	0.3	376	132	376	_	_	154	21.62	34	12	116	46.75	0.01	11000	7000	330	4600	**NOT SATISFACTORY**
29	**1816**	**Ganga at Kahalgaon near Jahajghat. Dist.- Bhagalpur**	**25.265381**	**87.225832**	**Clear**	**07.06.21**	**SAMPLE NOT COLLECTED DUE TO HEAVY TRAFFIC.**																									
			25.265381	**87.225832**	**Clear**	**23.06.21/ 10.30 A.M.**	33/25	7.62	194	6.7	2.3	24	413	0.37	1.06	0.52	594	122	534	_	_	130	42.45	14.08	15	104	68	0.03	160000	160000	5400	35000	**NOT SATISFACTORY**
30	**10143**	**Ganga D/S at Kahalgaon near Cremation Ghat.**	**25.273812**	**87.235536**	**Clear**	**07.06.21**	**SAMPLE NOT COLLECTED DUE TO HEAVY TRAFFIC.**																									

			25.273812	**87.235536**	**Clear**	**23.06.21/ 11.15 A.M.**	33/25	7.66	183	6.4	2.3	24	424.5	0.23	N.D.	0.48	578	114	512	_	_	142	42.45	8.74	10	134	70.91	0.04	160000	160000	5400	43000	**NOT SATISFACTORY**
31	**10114**	**Ganga River near maa Ambika Sthan, Aami, Dist-Saran**	**25.740386**	**84.963109**	**Cloudy**	**01.06.21/ 6.20 P.M.**	25/22	7.96	929	8.9	2.6	24	14.1	0.06	0.0464	0.055	22	270	210	_	_	176	70.5	17.1	15	172	8.72	0.08	3300	2100	220	45	**SATISFACTORY**
			25.740386	**84.963109**	**Clear**	**08.06.21/ 10.15 P.M.**	34/29	7.92	338	9.2	0.8	8	24.8	0.05	N.D.	0.05	32	230	188	_	_	172	27.23	25.26	27	166	14.32	0.04	160000	92000	3500	54000	**NOT SATISFACTORY**
			25.740386	**84.963109**	**Rainy**	**15.06.21/ 1.45 P.M.**	27/25	7.68	339	7.2	0.8	8	32.2	0.09	0.11	N.D.	34	234	190	_	_	196	47.3	18.9	16	152	16.55	0.1	160000	160000	5400	92000	**NOT SATISFACTORY**
			25.740386	**84.963109**	**Rainy**	**17.06.21**	SAMPLING WAS NOT DONE DUE TO LACK OF TIME.																										
32		**Ganga River at water intake point Mauzampur Block, Barhara, Dist-Bhojpur**	**25.689508**	**84.588801**	**Cloudy**	**01.06.21/ 3.15 P.M.**	28/26	8.05	339	9.2	4.3	36	15.5	0.08	0.05	0.04	24	226	186	_	_	164	65.7	15.9	18	168	9.28	0.06	24000	24000	3500	13000	**NOT SATISFACTORY**
			25.689508	**85.588801**	**Clear**	**08.06.21/ 5.05 P.M.**	38/32	8.66	427	12.4	2.2	28	34.2	0.07	N.D.	0.18	46	272	230	_	_	166	35.24	18.94	30	160	35.79	0.05	2200	1700	BDL	1300	**SATISFACTORY**
			25.689508	**84.588801**	**Rainy**	**15.06.21/ 4.50 P.M.**	25/25	8.12	439	8.1	1.5	16	34.8	0.1	0.02	0.07	42	280	232	_	_	182	45.6	16.5	40	144	33.78	0.14	160000	160000	20	35000	**NOT SATISFACTORY**
33	**10162**	**Ganga at Ara - Chhapra Near Road Bridge , Koelwar-Babura Road, Bhojpur**	**25.720626**	**84.812121**	**Cloudy**	**01.06.21/ 5.00 P.M.**	28/20	7.73	309	7.8	3.9	48	288.5	0.01	0.0696	0.1781	268	212	350	_	_	148	59.3	14.4	32	166	33.22	0.08	11000	11000	490	7000	**NOT SATISFACTORY**
			25.720626	**85.812121**	**Clear**	**08.06.21/ 1.15 P.M.**	36/31	7.54	291	7.9	1.7	20	105.4	0.06	N.D.	0.08	124	152	198	_	_	184	28	27.7	33	162	31.09	0.09	2200	1700	68	780	**SATISFACTORY**
			25.720626	**84.812121**	**Rainy**	**15.06.21/ 3.05 P.M.**	26/25	8.04	319	7.8	1.6	16	104.2	0.08	0.11	N.D.	94	220	226	_	_	162	38.4	16	29	116	27.52	0.1	54000	54000	1100	24000	**NOT SATISFACTORY**
34	**2564**	**Ganga at the Confluece of Sone River at Doriganj, Chapra. Dist. - Saran**	**25.8251288**	**84.583003**	**Cloudy**	**01.06.21/ 5.30 P.M.**	27/24	7.7	288	7.6	5.1	44	447.5	0.02	0.122	0.162	754	202	698	_	_	136	54.5	13.2	18	154	40.49	0.11	7000	2600	78	1400	**NOT SATISFACTORY**
			25.8251288	**84.583003**	**Clear**	**08.06.21/ 11.05 P.M.**	36/31	7.61	227	7.5	1.8	20	112.5	0.09	N.D.	0.8	132	156	206	_	_	172	25.6	23.8	20	148	25.39	0.08	160000	160000	3500	54000	**NOT SATISFACTORY**
			25.8251288	**84.583003**	**Rainy**	**15.06.21/ 2.25 P.M.**	26/25	7.73	236	7.6	1.4	16	152.4	0.02	0.07	N.D.	136	166	218	_	_	156	40.8	13.1	9	90	28.41	0.09	160000	160000	790	92000	**NOT SATISFACTORY**
35	**4404**	**Gangi River at D/S, Arah**	**25.668285**	**84.720973**	**Clear**	**08.06.21/ 3.05 P.M.**	37/32	7.16	287	3.7	3.3	24	76.4	0.27	1.14	0.22	88	174	190	_	_	162	26.43	23.31	27	158	32.66	0.09	160000	92000	N.A.	N.A.	**NOT SATISFACTORY**
36	**1076**	**Ghaghara at Chapra near Ribilganj.near Manjhi Dist.- Saran**	**25.823851**	**84.585445**	**Clear**	**29.06.21/ 11.50 A.M.**	30/26	7.47	181	7.1	1.4	16	838	0.35	0.56	0.23	986	122	876	_	_	138	37.6	10.7	6	104	54.36	0.04	160000	160000	N.A.	N.A.	**NOT SATISFACTORY**

37	**1075**	**Sone at Koelwar near Mandir. Dist.- Bhojpur**	**25.53121**	**84.762886**	**Clear**	**07.06.21/ 10.10 A.M.**	32/27	8.08	260	7.3	1.1	12	52.1	0.07	N.D.	0.08	64	174	174	_	_	114	24.83	12.63	23	118	17.22	0.04	1700	1300	N.A.	N.A.	**SATISFACTORY**
38	**3127**	**Sone River at Bahiyara.Dist.- Bhojpur**	**25.53121**	**84.762886**	**Clear**	**07.06.21/ 10.50 A.M.**	32/27	7.92	244	8.8	0.8	8	40.2	0.03	N.D.	0.04	52	154	148	_	_	110	28.03	9.71	26	104	17.34	0.03	2200	1100	N.A.	N.A.	**SATISFACTORY**
39	**3128**	**Sone at Nasiriganj Dam. Dist.- Rohtas**	**25.04673**	**84.332254**	**Clear**	**16.06.21/ 11.40 A.M.**	33/26	7.82	135	8.5	1.1	12	81.2	0.11	0.12	0.02	74	94	122	_	_	118	21.6	15.5	15	72	16.33	0.11	54000	54000	N.A.	N.A.	**NOT SATISFACTORY**
40	**2556**	**Sone at Indrapuri Dam, Dehri-on-Sone. Dist.- Rohtas**	**24.8395031**	**84.135615**	**Clear**	**16.06.21/ 1.45 P.M.**	33/26	7.79	138	8	1	8	88.2	0.04	0.11	0.02	94	102	140	_	_	104	24.8	10.2	11	68	21.48	0.12	92000	54000	N.A.	N.A.	**NOT SATISFACTORY**
41	**3121**	**Sone River at Banzari near Sun Temple. Dist.- Rohtas**	**25.6662591**	**83.9983749**	**Clear**	**16.06.21/ 3.00 P.M.**	32/26	7.91	131	8	0.8	8	84.2	0.07	0.06	0.04	88	94	134	_	_	110	27.2	15.1	13	68	23.49	0.13	160000	92000	N.A.	N.A.	**NOT SATISFACTORY**
42	**4298**	**Sone River at Dehri-on-Sone Bridge, Dist- Rohtas.**	**24.9024808**	**84.1966549**	**Clear**	**16.06.21/ 1.00 P.M.**	34/26	7.65	138	8.8	0.9	8	76.5	0.03	0.11	0.01	82	98	128	_	_	110	27.2	10.2	14	70	20.56	0.11	54000	24000	N.A.	N.A.	**NOT SATISFACTORY**
43	**4634**	**Sone River at Arwal**	**25.249953**	**84.63457**	**Clear**	**16.06.21/ 10.05 A.M.**	29/26	7.93	148	8.2	0.8	8	72.2	0.09	0.06	N.D.	68	104	124	_	_	132	28.8	14.6	17	70	14.09	0.13	92000	92000	N.A.	N.A.	**NOT SATISFACTORY**
44	**4407**	**Sone River Near Water Intake Point, BRBCL, Navinagar, Aurangabad**	**24.704688**	**84.052855**	**Cloudy**	**16.06.21/ 4.30 P.M.**	**32/25**	**7.64**	**172**	**8.2**	**1.2**	**12**	**130.2**	**0.09**	**0.07**	**0.35**	**126**	**108**	**170**	_	_	**130**	**27.2**	**15.1**	**17.0**	**80**	**17.45**	**0.11**	**92000**	**35000**	**N.A.**	**N.A.**	**NOT SATISFACTORY**
45	**1078**	**Gandak River at Sonepur near Harihar nath Temple. Dist.- Saran**	**25.682679**	**85.190512**	**Rainy**	**12.06.21/ 5.30 P.M.**	28/26	8.09	245	7.4	1.2	12	193.4	0.67	0.17	0.07	136	164	214	_	_	152	33.64	16.51	12	98	31.65	0.09	3300	2200	N.A.	N.A.	**SATISFACTORY**
46	**10126**	**Konhara Ghat at Hajipur,D/S Gandak River. Dist. – Vaishali.**	**25.68083**	**85.196405**	**Rainy**	**12.06.21/ 4.00 P.M.**	29/27	8.15	230	7.2	1.1	12	168.8	0.07	0.02	0.07	132	156	204	_	_	154	32.03	17.97	9	98	36.3	0.06	1700	1300	N.A.	N.A.	**SATISFACTORY**
47	**10163**	**Road Bridge on Gandak River at Hajipur U/S Gandak River. Dist. –Vaishali.**	**25.6986491**	**85.1965341**	**Clear**	**12.06.21/ 4.45 P.M.**	28/26	8.02	238	7.6	0.8	8	194.4	0.06	N.D.	0.08	148	160	222	_	_	156	32.84	17.97	11	88	36.24	0.08	3200	2200	N.A.	N.A.	**SATISFACTORY**
48	**2568**	**Gandak River at Rewaghat, near Road Bridge, Dist.- Muzaffarpur**	**25.992508**	**85.049103**	**Clear**	**30.06.21/ 10.15 A.M.**	31/27	7.31	215	5.5	1.8	70	351	0.19	0.05	0.13	478	144	480	_	_	198	44	21.4	15	170	53.24	0.06	160000	92000	N.A.	N.A.	**NOT SATISFACTORY**
49	**3125**	**Gandak at Dumaria ghat, Gopalganj-Pipra Kothi Road Bridge. Dist.- Gopalganj**	**26.360003**	**84.746307**	**Clear**	**12.06.21/ 4.45 P.M.**	28/26	8.02	238	7.6	0.8	8	194.4	0.06	N.D.	0.08	148	160	222	_	_	156	32.84	17.97	11	88	36.24	0.08	3200	2200	N.A.	N.A.	**SATISFACTORY**
50	**4300**	**Budhi Gandak at Lalbagia, Motihari-Dhaka Road, Dist- East Champaran.**	**25.6591198**	**85.0137409**	**Clear**	**12.06.21/ 4.45 P.M.**	28/26	8.02	238	7.6	0.8	8	194.4	0.06	N.D.	0.08	148	160	222	_	_	156	32.84	17.97	11	88	36.24	0.08	3200	2200	N.A.	N.A.	**SATISFACTORY**
51	**4403**	**Budhi Gandak at Barachakia, East Champaran**	**26.4158373**	**85.0659857**	**Clear**	**16.06.21/ 1.30 P.M.**	32/30	7.26	222	6.4	2.9	32	596.7	0.19	0.09	0.57	784	148	714	_	_	156	44	11.2	14	96	60.4	0.1	24000	7900	N.A.	N.A.	**NOT SATISFACTORY**
52	**2562**	**Burhi Gandak at Akharaghat near Road Bridge, Dist. - Muzaffarpur.**	**26.1375271**	**85.3895952**	**Rainy**	**12.06.21/ 11.35 A.M.**	28/25	8.11	3.4	7.1	1.8	20	51.3	0.03	N.D.	0.1	64	198	186	_	_	174	47.25	13.6	18	146	15.1	0.08	1700	1100	N.A.	N.A.	**SATISFACTORY**
53	**3124**	**U/S Burhi Gandak at NH-Road Bridge near Zero mile , Dist.- Muzaffarpur.**	**26.1500482**	**85.3733819**	**Rainy**	**12.06.21/ 12.30 P.M.**	27/26	8.08	321	7.3	1.5	16	53.5	0.04	0.12	0.13	68	202	190	_	_	172	45.65	14.08	78	138	20.24	0.09	3300	2700	N.A.	N.A.	**NOT SATISFACTORY**

54	**2570**	**Burhi Gandak at Samastipur NH Road Bridge near Magardahi ghat Dist.- Samastipur**	**25.033111**	**85.81486**	**Clear**	**10.06.21/ 12.30 P.M.**	**32/28**	**7.58**	**214**	**7.1**	**1.1**	**12**	**65.2**	**0.19**	**0.52**	**0.08**	**74**	**146**	**160**	_	_	**152**	**31.23**	**17.97**	**20.0**	**120**	**14.20**	**0.06**	**160000**	**92000**	**N.A.**	**N.A.**	**NOT SATISFACTORY**
55	**4295**	**Budhi Gandak at Khagaria Road Bridge, Dist- Khagaria.**	**25.501302**	**86.48132**	**Clear**	**04.06.21/ 11.00 A.M.**	**32/28**	**7.07**	**351**	**NIL**	**7**	**56**	**44.3**	**0.48**	**2.87**	**0.37**	**52**	**224**	**202**	_	_	**140**	**27.23**	**17.48**	**18.0**	**116**	**26.06**	**0.05**	**160000**	**92000**	**N.A.**	**N.A.**	**NOT SATISFACTORY**
56	**2555**	**Punpun River at Patna-Fatuha Road Bridge, Fatuha Dist.- Patna**	**25.514784**	**85.302116**	**Clear**	**04.06.21/ 11.00 A.M.**	32/28	7.07	351	NIL	7	56	44.3	0.48	2.87	0.37	52	224	202	_	_	140	27.23	17.48	18	116	26.06	0.05	160000	92000	N.A.	N.A.	**NOT SATISFACTORY**
57	**3119**	**Punpun River at Punpun near Rail Bridge Dist.- Patna**	**25.4971889**	**85.1054014**	**Clear**	**02.06.21/ 10.30 A.M.**	32/28	7.8	191	6.8	1.7	20	164.8	0.05	0.21	0.08	112	156	196	_	_	130	52.1	12.6	21	80	5.7	0.08	54000	35000	N.A.	N.A.	**NOT SATISFACTORY**
58	**3120**	**Punpun River at Kinzer near Road Bridge Dist.- Jehanabad.**	**25.2179758**	**84.8257405**	**Clear**	**02.06.21/ 4.00 P.M.**	36/30	7.54	195	7	1.8	20	102.6	0.12	0.43	0.09	110	118	162	_	_	154	61.7	15	17	82	15.66	0.12	35000	17000	N.A.	N.A.	**NOT SATISFACTORY**
59	**4406**	**Punpun River at Obra Aurngabad**	**24.8983751**	**84.375637**	**Clear**	**16.06.21**	**SAMPLE NOT COLLECTED DUE TO LACK OF TIME.**																										
60	**2565**	**Koshi River at Kurshela Bridge, Katihar Dist.- Katihar**	**25.424448**	**87.234291**	**Clear**	**29.06.21/ 7.45 A.M.**	**27/24**	7.13	216	5.5	1.2	12	17.5	0.1	0.01	0.02	26	136	126	_	_	152	29.6	18.9	8	122	12.86	0.04	160000	160000	N.A.	N.A.	**NOT SATISFACTORY**
61	**2566**	**Koshi River at Gumatipur, Madhepura Dist.- Madhepura**	**25.899925**	**86.784119**	**Clear**	**29.06.21/ 12.00 P.M.**	**29/24**	6.81	208	6	1	8	12.7	0.12	0.02	0.01	18	132	110	_	_	174	28.8	24.8	8	138	10.96	0.02	160000	160000	N.A.	N.A.	**NOT SATISFACTORY**
62	**3137**	**Koshi River at Beerpur Dist.- Supaul**	**26.503403**	**87.025726**	**Clear**	**10.06.21/ 4.00 P.M.**	**52/28**	7.26	180	7.5	1.4	16	162.4	0.07	0.08	0.12	144	112	176	_	_	122	24.83	14.57	21	112	16.55	0.14	160000	160000	N.A.	N.A.	**NOT SATISFACTORY**
63	**2569**	**Kamala River at Gausa ghat, Dist.- Darbhanga.**	**26.17321**	**85.948528**	**Clear**	**10.06.21/ 4.00 P.M.**	**52/28**	7.26	180	7.5	1.4	16	162.4	0.07	0.08	0.12	144	112	176	_	_	122	24.83	14.57	21	112	16.55	0.14	160000	160000	N.A.	N.A.	**NOT SATISFACTORY**
64	**4299**	**Kamla River at Jeewach ghat Dist.- Darbhanga.**	**26.195148**	**85.998234**	**Clear**	**10.06.21/ 3.30 P.M.**	**32/28**	7.13	212	5.7	1.8	20	94.2	0.09	0.02	0.08	102	142	174	_	_	118	28.03	11.66	13	96	8.39	0.13	9400	7000	N.A.	N.A.	**NOT SATISFACTORY**
65	**2567**	**Kamala River at Benipatti, Madhubani Dist.- Madhubani**	**26.447982**	**85.926529**	**Clear**	**11.06.21/ 10.30 A.M.**	**29/27**	7.23	196	6	2.3	24	128.4	0.29	0.15	0.08	132	112	174	_	_	152	36.04	15.06	25	116	15.66	0.05	54000	35000	N.A.	N.A.	**NOT SATISFACTORY**
66	**3133**	**Kamala River at Kamala ghat, Jaynagar Dist.- Madhubani**	**26.596636**	**86.146189**	**Clear**	**11.06.21/ 11.15 A.M.**	**30/28**	7.29	231	6.5	1.6	20	4.2	0.07	0.1	0.05	58	150	154	_	_	156	37.64	15.06	30	122	16.55	N.D.	160000	92000	N.A.	N.A.	**NOT SATISFACTORY**
67	**3132**	**Bagmati River at Muzaffarpur, Sitamarhi Road Bridge near Janar Bedor Dist.- Sitamarhi.**	**26.346341**	**85.485661**	**Clear**	**14.06.21/ 11.20 A.M.**	**28/25**	8.02	274	7.5	1.5	16	54.2	0.03	0.07	0.14	62	182	174	_	_	174	50.45	11.66	15	128	21.25	0.1	2200	1100	N.A.	N.A.	SATISFACTORY
68	**3135**	**Bagmati River at Darbhanga-Samastipur Road Bridge, near Hanuman Nagar. Dist.- Darbhanga.**	**26.026222**	**85.813263**	**Clear**	**10.06.21/ 1.30 P.M.**	**33/29**	7.6	220	8.5	1.2	12	154.2	0.04	0.02	0.08	148	158	220	_	_	146	29.63	17.48	17	110	20.92	0.08	17000	13000	N.A.	N.A.	**NOT SATISFACTORY**
69		**Bagmati River (2nd Stream) U/S Darbhanga Dist.- Darbhanga**	**26.178674**	**85.867179**	**Clear**	**10.06.21/ 4.00 P.M.**	33/28	7.54	185	6.2	1.2	12	110	0.08	0.03	0.01	124	144	192	_	_	134	26.43	16.51	15	102	11.3	0.1	160000	160000	N.A.	N.A.	**NOT SATISFACTORY**

70		Bagmati River (2nd Stream) D/S Darbhanga Dist.- Darbhanga	26.117626	85.876438	Clear	10.06.21/ 2.15 P.M.	34/28	7.52	205	5.5	0.8	8	136.6	0.08	0.04	0.12	130	122	180	_	_	134	26.43	16.51	14	98	17	0.13	160000	160000	N.A.	N.A.	NOT SATISFACTORY
71	1820	Sikrahana River at Chanpatia Road Bridge, West Champaran	26.9604748	84.5349009	Clear	17.06.21/ 4.30 P.M.	31/29	7.44	180	6.3	3	32	30.2	0.13	N.D.	0.62	162	124	206	_	_	150	29.6	18.5	10	92	4.25	0.08	160000	160000	N.A.	N.A.	NOT SATISFACTORY
72	2575	Sikrahana River at Lalparsa near Sugauli-Raxaul Road Bridge, East Champaran	26.78384	84.744781	Clear	18.06.21/ 12.02 P.M.	28/26	7.23	175	6.1	2.8	24	71.5	0.16	0.02	0.09	214	188	252	_	_	116	34.4	7.3	10	84	1.45	0.07	24000	13000	N.A.	N.A.	NOT SATISFACTORY
73	3134	Sikrahna River at Lauwria- Hari nagar Road Bridge Dist.- west Champaran	27.0083059	84.4026398	Clear	17.06.21/ 3.15 P.M.	33/31	7.19	125	6.3	2.9	28	44.6	0.12	0.26	0.39	312	84	294	_	_	106	24.8	10.7	6.0	68	35.68	0.07	54000	35000	N.A.	N.A.	NOT SATISFACTORY
74	4291	Sikrahna River at Lauwria- Narkatiaganj Road Bridge West Champaran.	27.0054612	84.4177668	Clear	17.06.21/ 3.40 P.M.	32/30	7.03	161	6.4	2.9	28	30.7	0.11	0.08	0.33	148	104	184	_	_	178	33.6	22.8	8.0	86	37.36	0.07	160000	160000	N.A.	N.A.	NOT SATISFACTORY
75	1821	Daha River at Rajendra Road Bridge, Siwan. Dist.- Siwan	26.225847	84.354103	Clear	29.06.21/ 2.15 P.M.	30/27	7.42	264	4.7	2.5	28	26.8	0.19	0.36	0.05	40	176	164	_	_	172	42.4	16.0	11.0	126	5.70	0.07	160000	92000	N.A.	N.A.	NOT SATISFACTORY
76	4397	Daha River D/S Rajendra Road Bridge, Siwan	26.209646	84.339088	Clear	29.06.21/ 2.50 P.M.	30/27	7.27	250	4.0	2.4	28	25.6	0.17	0.57	0.02	38	158	142	_	_	184	48.9	15.1	12.0	134	19.69	0.08	160000	160000	N.A.	N.A.	NOT SATISFACTORY
77	2561	Daha River at Itwa Bridge Meerganj-Gopalganj Road, Gopalganj	26.388405	84.361526	Clear	30.06.21/ 4.35 P.M.	30/27	7.28	255	4.6	2.3	24	44.7	0.08	0.12	0.06	64	150	168	_	_	180	36.0	21.9	25.0	120	20.80	0.03	35000	24000	N.A.	N.A.	NOT SATISFACTORY
78	3129	Daha River at Badar jimi Bazar, Meerganj Dist.- Siwan	26.365078	84.36158	Clear	29.06.21/ 4.10 P.M.	29/27	7.19	230	5.0	2.1	24	22.3	0.11	N.D.	0.03	58	154	166	_	_	170	42.4	15.5	11.0	140	2.46	0.07	35000	24000	N.A.	N.A.	NOT SATISFACTORY
79	2560	Daha River at D/S Sasamusa after Sugar Mill near Road Bridge. Dist.- Gopalganj.	_	_	Clear	30.06.21/ 3.30 P.M.	32/28	7.61	275	5.9	1.5	16	22.6	0.05	0.06	0.06	38	188	164	_	_	204	34.4	28.7	20.0	200	23.26	0.08	35000	24000	N.A.	N.A.	NOT SATISFACTORY
80	4292	Daha River at U/S Sasamusa, before Sugar Mill, Dist-Gopalganj	26.53035	84.355614	Clear	30.06.21/ 2.30 P.M.	32/28	7.41	254	6.2	1.0	8.0	24.0	0.09	0.17	0.06	32	166	138	_	_	200	41.6	23.3	25.0	186	1.90	0.07	54000	35000	N.A.	N.A.	NOT SATISFACTORY
81	3126	Harbaura River U/S at Nakatiaganj befor Sugar Mill, West Champaran	27.1158215	84.4599174	Clear	17.06.21/ 7.28 A.M.	26/24	7.14	115	6.2	3.0	28	73.9	0.26	0.23	0.48	490	112	448	_	_	102	34.4	3.9	7.0	130	47.98	0.10	3400	1700	N.A.	N.A.	SATISFACTORY
82	2558	Harbaura River D/S at Nakatiaganj after Sugar Mill, West Champaran	27.1056238	84.4547971	Clear	17.06.21/ 7.53 A.M.	26/24	6.98	105	6.1	2.9	32	74.8	0.16	0.36	0.51	578	76	482	_	_	98	31.2	4.9	8.0	62	41.16	0.09	54000	54000	N.A.	N.A.	NOT SATISFACTORY
83	3130	Ramrekha River U/S at Harinagar(before Sugar Mill) West Champaran.	27.1610154	84.331388	Clear	17.06.21/ 2.33 P.M.	34/31	6.88	129	5.7	3.2	32	157.8	0.12	0.06	0.31	228	96	236	_	_	102	32.8	4.9	4	64	20.58	0.07	160000	160000	N.A.	N.A.	NOT SATISFACTORY
84	2559	Ramrekha River D/S at Harinagar (after Sugar Mill) West Champaran	27.1516637	84.330877	Clear	17.06.21/ 2.44 P.M.	34/32	6.81	138	5.6	3.5	36.0	104.1	0.14	0.02	0.40	246	92	248	_	_	122	27.2	13.1	17.0	64	27.29	0.04	160000	160000	N.A.	N.A.	NOT SATISFACTORY

85	3131	U/S Manusmar River at Bakhari, Riga Dist.- Sitamarhi	26.638552	85.419083	Clear	14.06.21/ 4.15 P.M.	28/26	7.72	379	7	2.3	24	52.4	0.05	0.04	0.08	62	240	216	_	_	262	60.06	27.2	16	210	9.06	0.11	17000	7900	N.A.	N.A.	NOT SATISFACTORY
86	2563	D/S Manusmar River at Uphraulia, Riga. Dist.- Sitamarhi	26.634628	85.420128	Clear	14.06.21/ 4.45 P.M.	28/26	7.55	376	6.7	1.5	16	54.8	0.08	0.09	0.05	58	262	234	_	_	190	28.83	28.65	20	196	107.38	0.12	160000	160000	N.A.	N.A.	NOT SATISFACTORY
87	4402	Manumas Rivar at Parshurampur, Riga-Belsund Road, Dist-Sitamarhi	26.533732	85.386417	Clear	14.06.21/ 1.30 P.M.	28/26	7.47	389	5.6	2	20	36.4	0.03	0.09	0.18	42	264	216	_	_	234	62.47	18.94	17	208	10.74	0.1	22000	17000	N.A.	N.A.	NOT SATISFACTORY
88	4400	Lakhandei River U/S, Sitamarhi, Dist-Sitamarhi	26.604629	85.507708	Clear	14.06.21/ 2.30 P.M.	29/26	7.4	366	5.7	1.9	20	44.8	0.04	0.08	0.12	54	256	222	_	_	250	56.06	26.71	17	188	15.44	0.1	160000	160000	N.A.	N.A.	NOT SATISFACTORY
89	4401	Lakhandei River D/S, Sitamarhi, Dist-Sitamarhi	26.567202	85.51199	Clear	14.06.21/ 12.30 P.M.	29/27	7.12	536	2.5	4	48	42.2	0.08	0.12	0.09	48	340	284	_	_	278	51.26	36.43	41	258	21.7	0.14	2700	2700	N.A.	N.A.	NOT SATISFACTORY
90	4293	U/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.7837277	84.6556892	Clear	18.06.21/ 10.42 A.M.	29/27	7.24	200	4.9	3.5	36	72.4	0.14	0.03	0.03	40	126	118	_	_	146	312	16.5	11.0	90	2.01	0.07	24000	7900	N.A.	N.A.	NOT SATISFACTORY
91	4294	D/S Kohra River at Rajghat, Manjholia Dist.- West Champaran.	26.7878502	84.6584793	Clear	18.06.21/ 10.59 A.M.	28/27	7.32	195	4.8	3.7	32	108.4	0.14	0.06	0.10	82	134	156	_	_	130	32.0	12.1	13.0	92	0.34	0.06	13000	3400	N.A.	N.A.	NOT SATISFACTORY
92	1822	Sirsia River near Raxaul-Beerganj Check Post, Road Bridge, Raxaul Dist.- East Champaran	26.988597	84.855325	Clear	18.06.21	SAMPLE NOT COLLECTED DUE TO FLOOD.																								
93	3136	D/S Sirsia River at Koriatola, near Temple, Raxaul Dist.- East Champaran	26.974981	84.851894	Clear	18.06.21	SAMPLE NOT COLLECTED DUE TO FLOOD.																								
94	1823	Dhos River at (Sahar ghat) Dist. -Madhubani	26.543027	85.855294	Clear	11.06.21/ 7.30 A.M.	28/26	7.20	195	6.5	1.7	20	104.2	0.05	0.06	0.06	116	120	166	_	_	130	28.83	14.08	23.0	110	9.95	0.10	160000	160000	N.A.	N.A.	NOT SATISFACTORY
95	4405	Dhos River at Madhuvapur (Sahar ghat) Dist. -Madhubani	26.605778	85.853145	Clear	11.06.21/ 8.30 A.M.	28/27	7.33	205	6.8	1.8	20	115.2	0.08	0.10	0.34	122	130	180	_	_	116	23.23	14.08	19.0	106	7.05	0.13	160000	160000	N.A.	N.A.	NOT SATISFACTORY
96	2572	Mahananda River at Thakurganj-Kishanganj Road Bridge Dist.- Kishanganj.	25.851478	87.800491	Clear	29.06.21/ 4.00 P.M.	30/25	6.55	74.2	5.8	2.2	24	223.5	0.15	0.18	0.26	148	54	152	_	_	70	15.2	7.8	11.0	38.0	27.07	0.04	160000	160000	N.A.	N.A.	NOT SATISFACTORY
97	1824	Parmar River at Jogbani Dist.- Araria	25.85141	87.800514	Clear	29.06.21/ 1.30 P.M.	31/25	6.54	110	5.2	2.0	24	446.5	0.26	0.09	0.59	352	74	334	_	_	92	22.4	8.7	12.0	68	67.33	0.03	160000	160000	N.A.	N.A.	NOT SATISFACTORY
98	4399	Harha River at Bagha-Lauriya Bridge, Dist-West Champaran	27.096806	84.122168	Clear	17.06.21/ 11.07 A.M.	27/26	7.31	92.5	6.5	2.7	28	75.2	0.18	0.02	0.14	152	66	156	_	_	90	29.6	3.9	6.0	58	13.53	0.09	35000	13000	N.A.	N.A.	NOT SATISFACTORY
99	2557	Kawar Lake at Manghoul, Begusarai Dist.- Begusarai	25.597747	86.161315	Clear	30.06.21/ 1.00 P.M.	29/24	6.82	136	5.3	2.4	28	17	6.21	0.03	0.15	54	88	96	_	_	148	25.6	20.4	8	140	2.13	0.03	160000	92000	N.A.	N.A.	NOT SATISFACTORY
100	2571	Motijheel Lake at Motihari near Gyatri Mandir, Dist-East Champarna	26.6482924	84.9195665	Clear	18.06.21/ 1.26 P.M.	30/28	7.2	54	8.5	4.9	48	55.8	0.24	0.01	0.3	118	340	318	_	_	194	44.8	19.9	58	198	24.83	0.17	160000	92000	N.A.	N.A.	NOT SATISFACTORY

101	**2573**	**Dighi Talab at Gaya near Kachhari Dist.- Gaya**	**24.7905661**	**85.0054733**	**Clear**	**02.06.21/ 1.00 P.M.**	36/24	8.82	744	14	5.2	44	21.6	0.11	0.42	0.21	32	484	390	_	_	180	72.1	17.5	151	140	122.59	0.09	2100	1400	N.A.	N.A.	**SATISFACTORY**
102	**2574**	**Suraj Kund Talab at Gaya near Vishnupad, Temple Dist.- Gaya**	**24.779067**	**85.008488**	**Clear**	**02.06.21/ 1.45 P.M.**	36/24	7.83	606	12	5.2	44	18.3	0.12	0.46	0.02	38	384	296	_	_	180	56.1	13.6	73	168	52.12	0.13	11000	4600	N.A.	N.A.	**SATISFACTORY**
103	**4296**	**Sikandarpur Lake, Dist.- Muzaffarpur.**	**26.1286521**	**85.3798571**	**Clear**	**12.06.21/ 10.30 A.M.**	27/25	8.95	853	11.2	6	56	166.2	0.09	0.29	0.54	144	526	510	_	_	288	52.86	37.88	102	308	44.63	0.28	4900	1700	N.A.	N.A.	**SATISFACTORY**

Sd/-
(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)