



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 March, 2025

Sampling Date	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)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (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)
24/03/2025	GROUND WATER FROM SAMASTIPUR BUS STAND,SAMASTIPUR	25.862744	85.777669	GROUND WATER	WELL	SAMASTIPUR	BIHAR	27		6.9	747	1	0.4	1.8	1.8	1.8	1.8	5.9	42	139	5	NA	60	20.82	4	37.57	526	340	14	0.2	1.1
12/03/2025	MOTI JHEEL AT MOTIHARII NEAR GAYATRI MANDIR, MOTIHARI, EAST CHAMPARAN	26.646875	84.922831	LAKE	MOTI JHEEL	EAST CHAMPARAN	BIHAR	24	13	8.5	620	4.3	0.3	700	1100	2	490	281.2	202	100	64	0.4	170	48.05	12.14	19.22	554	544	310	0.2	0.2
27/03/2025	SIKANDRAPUR LAKE AT SIKANDARPUR, MUZAFFARPUR	26.132233	85.373389	LAKE	SIKANDRAPUR MANN	MUZAFFARPUR	BIHAR	30	9.9	7.4	836	2.5	0.5	140	920	2	23	7.1	198	108	24	0.4	260	68.87	21.37	20.61	652	480	34	0.5	1
23/03/2025	KAWAR LAKE NEAR JAYMANGLA GARH TEMPLE AT BEGUSARAI	25.623756	86.142711	lake (Ramsar)	KAWAR	BEGUSARAI	BIHAR	24	7.8	7.1	248	1.6	0.3	49	79	1.8	33	2.8	102	5	52	0.4	126	40.84	5.83	20.61	192	139	10	0.2	1
25/03/2025	SURAJ KUND NEAR VISHNUPAD MANDIR ,GAYA	24.779015	85.008927	POND	SURAJ KUND	GAYA	BIHAR	23	6.2	7.3	516	3	0.3	2200	3500	4	1300	18	126	26	32	0.4	154	34.44	16.51	25.31	354	246	24	0.2	0.9

25/03/2025	DIGHI TALAB NEAR KACHHARI ROAD, GAYA	24.789701	85.004648	POND	TIGHI TALAB	GAYA	BIHAR	23	11	8.1	840	4.6	0.3	2200	2800	2	1300	20.1	172	109	64	0.4	198	39.24	24.28	24.87	444	382	46	0.2	1
05/03/2025	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	25	8.7	8.2	483	1.7	0.3	350	540	4	49	12.8	160	30	16	0.4	178	54.46	10.2	16.78	256	193	24	0.2	0.4
05/03/2025	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	24	8	7.9	424	1.8	0.3	130	220	2	79	13.7	166	7	24	0.4	198	62.47	10.2	14	244	181	10	0.2	0.2
05/03/2025	RIVER GANGI AT ARA, D/S	25.668285	84.720973	RIVER	GANGI	BHOJPUR	BIHAR	23	7.1	7.8	450	1.5	0.3	240	540	2	130	25.9	86	12	20	0.4	104	31.23	6.31	14.7	340	310	74	0.2	0.8
07/03/2025	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	22	8.2	8.5	598	1.5	0.5	1700	2200	4	490	22.7	152	72	16	0.4	176	44.85	15.54	16	346	300	38	0.2	0.6
07/03/2025	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	21	9.2	8.1	470	2	0.4	790	2400	4	490	10.7	158	30	24	0.4	170	47.25	12.63	16.61	262	241	32	0.2	0.6
07/03/2025	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	21	8.4	8.3	245	1.6	0.3	3500	5400	23	1300	8.9	140	30	20	0.4	162	42.45	13.6	14.44	228	182	14	0.2	0.3
07/03/2025	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	23	7.8	7.8	501	1.1	0.3	2400	3500	13	1300	6.3	144	34	12	0.4	168	53.66	8.26	17.48	278	233	28	0.2	0.7
07/03/2025	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	22	8.9	8.2	497	1.4	0.3	1300	2400	23	790	5.9	160	34	16	0.4	166	50.45	9.71	18.87	280	177	10	0.2	0.3

07/03/2025	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	22	7.5	7.9	501	2.2	0.3	2400	5400	4	1300	58.9	162	32	20	0.4	186	41.64	19.91	20.26	314	378	190	0.2	0.4
07/03/2025	RIVER GANGA AT BAKHTIYARPUR- TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	22	8.7	8	488	1	0.3	2400	3500	23	1300	5.2	160	35	8	0.4	182	40.04	19.91	18.35	284	204	10	0.2	0.7
07/03/2025	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	20	7.3	8.3	460	1.2	0.3	790	1300	2	130	9.5	152	29	16	0.4	164	37.64	17	15.39	268	202	12	0.2	1.2
07/03/2025	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	20	7.5	8.2	477	1.5	0.3	330	490	4	230	8	156	23	24	0.4	168	45.65	13.11	14.52	262	201	14	0.2	0.5
06/03/2025	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	21	7.9	7.8	458	1.6	0.3	230	330	2	130	6.6	160	26	16	0.4	166	43.25	14.08	13.22	258	152	14	0.2	0.5
06/03/2025	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	19	8.1	7.7	554	1.2	3.9	330	490	2	230	10.7	332	96	12	0.7	372	77.68	43.23	18.09	430	266	28	0.2	1.3
06/03/2025	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	22	8	7.9	264	1.3	0.3	790	1300	4	490	6.7	146	27	12	0.4	166	40.84	15.54	16.78	190	120	20	0.2	0.7
06/03/2025	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	21	7.8	7.7	221	2.1	0.3	330	490	4	230	2.6	138	22	24	0.4	150	39.24	12.63	18.09	178	140	10	0.2	0.4
06/03/2025	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	19	8.1	8	450	1.8	0.3	790	1100	4	490	2.8	140	28	12	0.4	176	47.25	14.08	19.31	262	203	12	0.2	0.7

06/03/2025	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	20	7.9	8	475	1.6	0.3	1100	1400	4	490	6.1	142	28	16	0.4	174	46.45	14.08	16.61	260	207	10	0.2	0.8
06/03/2025	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	20	7.8	8.1	378	1.6	0.3	490	790	4	330	4	202	52	20	0.4	262	61.67	26.23	16.26	282	228	10	0.2	0.9
06/03/2025	RIVER GANGA, JHAIGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	19	8.3	8.1	416	1.5	0.3	490	790	4	330	5.4	154	26	12	0.4	176	42.45	17	15.05	256	213	10	0.2	0.6
10/03/2025	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	25	8.5	7.9	468	1.4	0.3	240	540	4	130	9.9	152	31	12	0.4	164	39.24	16.03	18.87	264	182	20	0.2	0.7
10/03/2025	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	26	8.2	8	463	2.1	0.3	220	540	4	130	9.2	156	30	24	0.4	162	40.84	14.57	18.52	260	144	12	0.2	0.7
10/03/2025	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	26	8.6	7.8	457	1.7	0.3	540	920	23	220	9	140	31	20	0.4	160	34.44	17.97	19.92	254	148	10	0.2	0.5
10/03/2025	RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA	25.501911	85.102552	RIVER	PUNPUN	PATNA	BIHAR	26	0.3	7	758	1.7	0.3	220	540	4.5	79	8.5	198	45	28	0.8	242	59.26	22.83	20.26	398	215	10	0.2	1
10/03/2025	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	26	8.5	7.9	460	1.9	0.3	240	540	2	130	8.1	146	30	24	0.4	162	44.85	12.14	20.61	266	157	10	0.2	0.6
10/03/2025	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	24	8	7.9	498	1.4	0.3	350	540	4.5	130	9.3	150	35	12	0.4	170	48.85	11.66	18	288	160	14	0.2	0.7

10/03/2025	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	24	8.2	7.8	500	1.8	0.3	350	540	4.5	130	8.5	148	35	16	0.4	168	54.46	7.77	18.87	286	170	12	0.2	0.7
10/03/2025	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	25	8.3	7.9	464	2.6	0.3	240	540	2	130	7.6	144	34	20	0.4	164	57.66	4.86	16.18	268	162	10	0.2	0.8
10/03/2025	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	24	8.2	7.9	488	1.3	0.3	49	130	2	33	6.9	140	34	12	0.4	164	59.26	4	15.91	276	196	10	0.2	0.7
10/03/2025	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	24	8.5	8.2	470	1.4	0.3	79	130	4	49	7.6	158	34	12	0.4	172	52.06	10.2	15.31	280	215	18	0.2	0.7
12/03/2025	RIVER KOHRA D/S NEAR RAILWAY BRIDGE, MAJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	23	6.6	7.2	459	1.4	0.3	240	540	4	79	6.2	160	19	16	0.4	180	65.67	4	17.83	280	215	14	0.2	0.8
12/03/2025	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	26.660087	85.01303	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	25	8.4	7.9	347	1	0.3	350	540	2	240	3.3	106	14	5	0.4	150	55.26	4	18.7	202	119	10	0.2	0.7
12/03/2025	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	26	6.7	7.5	485	3	0.3	9200	16000	2	2400	8.1	138	10	52	0.4	174	58.46	6.8	18.54	320	196	18	0.2	0.7
12/03/2025	RIVER KOHRA U/S RAJ GHAT, MAJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	23	7.1	7.5	425	1.4	0.3	350	920	4	170	3.5	158	15	16	0.4	176	49.65	12.63	24.87	242	144	10	0.2	0.8
11/03/2025	RIVER SIRSIYA AT RAXAUL,BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	26	0.3	7	817	4.3	0.3	1300	1700	2	790	3.8	176	85	56	0.8	222	73.68	9.23	23.74	476	380	30	0.2	0.6

11/03/2025	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	28	1.4	7	925	5.7	0.3	490	790	2	330	10.7	178	71	64	0.8	236	76.88	10.68	12.44	518	406	30	0.2	1.8
11/03/2025	RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	24	6.5	7.3	480	3	0.3	2400	3500	4	1300	30.2	184	19	40	0.4	206	63.27	11.66	18.87	320	326	98	0.2	0.8
11/03/2025	RIVER SIKRAHNA AT CHANPATIYA, NEAR CHANPATIYA ROAD BRIDGE, WEST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	27	5.9	7.4	450	2.7	0.7	330	490	2	230	2.4	176	13	32	0.4	188	68.87	4	16.78	280	239	12	0.2	0.6
11/03/2025	RIVER SIKRAHNA AT LAL PARSA, BETIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA(BU DDHI GANDAK)	EAST CHAMPARAN	BIHAR	27	7.7	7.6	336	2.5	0.3	49	110	2	33	3.5	126	8	24	0.4	140	47.25	5.34	16.26	210	187	10	0.2	0.7
11/03/2025	RIVER HARBORA,U/S AT NARKATIAGANJ, WEST CHAMPARAN	27.116527	84.460063	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	24	8.4	7.6	341	2.2	0.3	330	490	2	230	2.6	146	9	20	0.4	162	49.65	9.23	16.44	202	148	10	0.2	1.3
11/03/2025	RIVER SIKRAHNA LAURIA-NARKATIAGANJ ROAD BRIDGE, WEST CHAMPARAN	27.105633	84.454622	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	23	6.3	7.2	474	2.5	0.3	790	1300	4	490	3.5	158	16	36	0.4	178	54.46	10.2	17.48	320	231	10	0.2	0.2
11/03/2025	RIVER SIKRAHNA AT LAURIA, HARINAGAR ROAD BRIDGE	27.008009	84.40242	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	23	7.2	7.6	332	1.8	0.3	130	170	2	79	3	140	7	8	0.4	62	47.25	10.68	16.87	194	141	10	0.2	0.2
11/03/2025	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.161347	84.331514	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	22	4.3	7.1	385	1.4	0.3	790	1300	4	490	13.9	104	20	8	0.4	138	42.45	7.77	19.57	218	147	10	0.2	0.2
11/03/2025	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMPARAN	BIHAR	22	8.6	7.8	314	2.2	0.4	130	240	2	79	4.6	114	8	20	0.4	148	55.26	4	18.09	222	154	10	0.2	1.6

11/03/2025	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	22	4	7.1	600	11	0.3	3500	5400	7.8	2400	14	186	31	108	0.4	238	71.28	14.57	20.61	382	316	82	0.2	0.2
18/03/2025	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	22	8.7	8.8	522	2.7	0.4	79	130	4	49	9.2	156	46	32	0.4	164	50.45	9.23	20.09	274	157	22	0.2	0.9
18/03/2025	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	22	8.8	8.7	510	1.8	0.3	49	70	2	33	9.5	142	43	28	0.4	160	57.66	4	17.57	278	170	20	0.2	0.2
18/03/2025	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	22	8.9	8.8	556	2.9	0.3	79	110	1.8	49	9	132	48	36	0.4	144	54.46	4	16.44	252	145	22	0.2	0.5
18/03/2025	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	23	8.6	8.9	532	1.9	0.3	79	130	2	49	9.4	138	49	28	0.4	154	55.26	4	16.7	288	177	22	0.2	0.2
17/03/2025	RIVER SONE AT KOILWAR, NEAR MANDIR, BHOJPUR	25.5753	84.798144	RIVER	SONE	BHOJPUR	BIHAR	23	8.1	7.7	220	1.1	0.3	49	70	2	33	6.1	76	8	8	0.4	94	28.03	5.83	19.31	142	109	14	0.2	0.2
17/03/2025	RIVER SONE AT BAHİYARA, BHOJPUR	25.297742	84.678992	RIVER	SONE	BHOJPUR	BIHAR	24	7.9	7.7	247	1.9	0.3	79	130	2	9.3	5	158	27	24	0.4	172	57.66	6.8	20.52	130	101	10	0.2	1.3
17/03/2025	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	23	8.4	8.2	451	2.8	0.3	49	110	2	33	6.5	142	27	28	0.4	164	54.46	6.8	19.22	248	213	44	0.2	0.2
17/03/2025	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	23	8.6	8.1	544	1.5	0.3	130	170	2	79	7	142	25	16	0.4	170	52.86	9.23	18.87	248	189	22	0.2	0.2

17/03/2025	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	22	8.7	8	239	1.7	0.3	350	540	4	240	7.9	176	7	16	0.4	190	68.87	4.37	16.78	208	151	24	0.2	0.2
18/03/2025	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	20	8.4	8.3	443	2.4	0.3	240	540	7.8	130	9.3	132	28	32	0.4	156	49.65	7.77	16.26	224	146	24	0.2	0.4
18/03/2025	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	23	8	8.2	445	2.1	0.3	240	350	4	130	7.1	156	26	20	0.4	164	59.26	4	20.52	238	150	20	0.2	0.2
18/03/2025	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	22	8.3	8	451	1.3	0.3	540	920	23	350	6	122	29	16	0.4	150	50.86	4.37	20.18	260	136	10	0.2	0.5
17/03/2025	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	28	8.3	8.1	441	1.8	0.3	350	540	2	240	6	154	26	20	0.4	168	59.26	4.86	19.83	252	200	14	0.2	0.3
17/03/2025	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	26	8.1	7.9	1044	1.7	0.3	540	920	7.8	240	7.2	262	82	12	0.4	348	100.91	23.31	19.22	572	462	20	0.2	1.6
18/03/2025	RIVER GANGA, JHAIGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	20	8.5	8	454	2.3	0.3	920	1600	23	350	7.7	150	27	24	0.4	162	59.26	4	19.05	256	207	10	0.2	0.2
17/03/2025	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.9	7.6	960	1	0.5	540	920	2	240	9.3	242	70	8	0.4	316	91.3	21.37	19.22	552	454	30	0.2	1.3
17/03/2025	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	28	8.4	8.1	451	2.2	0.3	33	46	1.8	23	3.9	154	27	16	0.4	168	54.46	7.77	18	246	148	14	0.2	0.2

17/03/2025	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	28	8.5	8.5	414	1.4	0.3	13	23	1.8	7.8	18.8	148	24	12	0.4	156	52.06	6.31	17.48	250	213	34	0.2	1.6
17/03/2025	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	28	8.3	8.3	437	1.6	0.3	540	920	23	350	8.7	134	24	16	0.4	164	58.46	4.37	18.18	238	235	48	0.2	0.2
19/03/2025	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	28	8.2	7.8	423	2	0.3	130	170	2	79	18.6	142	26	24	0.4	160	44.85	11.66	20.7	238	214	36	0.2	0.9
19/03/2025	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	28	8.4	8	415	2.3	0.3	240	350	4	130	14.6	162	25	28	0.4	188	62.47	7.77	17.48	244	212	28	0.2	0.6
19/03/2025	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	28	8.1	7.9	432	1.2	0.3	540	920	4	220	27.1	158	25	12	0.4	162	61.67	4	18.44	248	211	54	0.2	0.9
19/03/2025	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	29	8.6	7.8	417	1.9	0.3	79	110	2	49	12.4	152	25	20	0.4	168	50.45	10.2	18.96	232	189	20	0.2	0.6
19/03/2025	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	27	8.3	7.6	393	1.3	0.3	33	49	4	23	11.3	126	26	12	0.4	154	39.24	13.6	19.57	262	162	28	0.2	1
19/03/2025	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	28	8.5	8	407	1.5	0.3	33	49	2	23	11.8	116	27	24	0.4	164	51.26	8.74	20.26	266	196	14	0.2	0.7
19/03/2025	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	27	8.1	7.5	389	1.9	0.3	240	350	4	130	12	182	27	20	0.4	160	57.66	4	20.61	254	152	28	0.2	1

20/03/2025	RIVER MANUSMAR AT RIGA, UPHRAULIA, SITAMARHI	26.628154	85.412599	RIVER	MANUSMAR	SITAMARHI	BIHAR	25	6.2	7.9	431	1.2	0.3	540	1600	4	240	15.2	104	6	8	0.4	194	44.85	19.91	17.05	248	210	18	0.2	0.8
20/03/2025	RIVER LAKHANDEI D/S SITAMARHI AT PARORI ROAD BRIDGE	26.73899	85.541954	RIVER	LAKHANDEI	SITAMARHI	BIHAR	24	2	7.5	735	2.3	0.3	220	280	2	130	18.9	78	54	16	0.4	230	75.28	10.2	17.65	390	315	14	0.2	0.3
20/03/2025	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	MANUSMAR	SITAMARHI	BIHAR	25	6.4	8	426	1.4	0.3	110	140	4	79	14.8	84	8	20	0.4	190	59.26	10.2	17.86	260	178	10	0.2	0.6
20/03/2025	RIVER LAKHANDEI U/S SITAMARHI AT MEHANDI NAGAR	26.588526	85.499289	RIVER	LAKHANDEI	SITAMARHI	BIHAR	24	3.1	7.2	418	2.6	0.3	540	1600	4	170	18.4	132	18	12	0.4	144	43.25	8.74	24.44	268	196	12	0.2	0.8
20/03/2025	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSAND ROAD, SITAMARHI	26.533732	85.386417	RIVER	MANUSMAR	SITAMARHI	BIHAR	24	6.3	7.5	471	1.1	0.3	540	920	2	220	16.2	158	10	16	0.4	198	62.47	10.2	20.52	288	177	12	0.2	0.7
20/03/2025	RIVER BAGMATI AT MUZAFFARPUR-SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	BIHAR	24	7.6	7.9	368	2	0.3	33	49	1.8	4	13.5	156	10	5	0.4	162	51.26	8.26	21.22	234	174	10	0.2	0.6
20/03/2025	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	20	8.5	7.6	454	2.1	0.3	170	220	2	79	9.7	146	27	24	0.4	164	46.45	11.66	22	262	201	14	0.2	1.1
20/03/2025	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	20	8.8	7.8	470	1.9	0.3	540	1600	4	220	10	160	31	20	0.4	162	40.84	14.57	20.96	278	204	18	0.2	0.5
20/03/2025	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	20	8.6	7.7	480	1.4	0.3	110	140	2	70	27.4	152	16	12	0.4	148	42.45	10.2	20.78	230	224	94	0.2	0.9

20/03/2025	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	20	8.8	7.9	439	2	0.3	220	280	2	130	12.8	136	28	28	0.4	164	59.26	4	21.89	270	192	26	0.2	0.8
20/03/2025	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	20	9	8	445	1.8	0.3	220	280	4	79	13.9	116	29	24	0.4	156	52.06	6.31	22.44	282	207	10	0.2	0.6
20/03/2025	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	20	8.5	7.9	443	1.4	0.3	220	350	23	130	16.7	146	25	12	0.4	160	57.66	4	18	284	233	40	0.2	1
20/03/2025	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	21	8.9	7.9	450	2.6	0.3	110	170	4	79	15.3	162	33	16	0.4	164	55.26	6.31	19.92	244	211	34	0.2	0.7
20/03/2025	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	25	9	7.8	450	1.2	0.3	49	70	2	33	10.9	166	30	20	0.4	164	53.66	7.29	18.52	260	228	28	0.2	1.1
20/03/2025	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	24	9.5	7.9	470	1.4	0.3	79	110	4	49	8.8	146	30	24	0.4	164	47.25	10.68	20.09	256	209	12	0.2	0.9
22/03/2025	RIVER KOSHI AT KURSHELA AT KATI HAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATI HAR	BIHAR	28	7.7	7.3	231	2.4	0.3	79	130	1.8	33	3.8	78	5	5	0.4	98	31.23	4.86	25.13	154	131	10	0.2	1.2
22/03/2025	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	BIHAR	20	7.9	7.3	124	1.9	0.3	46	79	1.8	23	2.5	40	5	12	0.4	116	33.61	7.77	18.87	100	78	10	0.2	0.9
23/03/2025	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE BEFORE CONFLUENCE WITH GANGA , KHAGARIA	25.501374	86.479837	RIVER	BURHI GANDAK	KHAGARIA	BIHAR	20	7.4	7.1	451	1.7	0.3	240	350	1.8	130	3.2	140	17	20	0.4	196	55.26	14.08	17.04	268	170	10	0.2	0.6

22/03/2025	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	MAHANANDA	KISHANGANJ	BIHAR	27	7.5	7.2	136	1	0.3	33	79	1.8	23	8.3	38	5	8	0.4	56	14.42	4.86	20.09	98	98	32	0.2	0.7
22/03/2025	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	PARMAR	ARARIA	BIHAR	21	7.3	7.2	336	1.9	0.3	350	540	23	240	4.7	138	5	28	0.4	146	43.25	9.23	20.96	212	158	14	0.2	0.6
22/03/2025	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	BIHAR	18	7.4	7.1	220	1.7	0.3	240	540	49	130	3.1	92	5	24	0.4	96	28.83	5.83	21.39	144	118	16	0.2	0.7
24/03/2025	RIVER DAHA AT MEERGANJ NEAR BADARJHIMMI BAZAR, GOPALGANJ	26.364956	84.360872	RIVER	DAHA	GOPALGANJ	BIHAR	25	6.7	8.2	410	1.6	0.3	23	33	2	13	11.8	170	11	8	0.4	198	62.47	10.2	22.26	324	240	10	0.2	0.7
25/03/2025	RIVER DAHA D/S AT RENUA, SIWAN	26.209499	84.339012	RIVER	DAHA	SIWAN	BIHAR	25	0.9	7.4	934	2.9	0.3	170	220	4	130	33.8	206	67	36	0.6	284	87.29	16.03	23.57	530	394	10	0.2	1.1
25/03/2025	RIVER GHAGHARA NEAR CHAPRA, RIVILGANJ, MANJHI, SARAN	25.771153	84.654639	RIVER	GHAGHARA	SARAN	BIHAR	28	8.3	7.9	368	1.2	0.3	79	130	2	49	17.6	164	6	5	0.4	170	58.86	6.8	19.05	228	175	12	0.2	0.4
24/03/2025	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	BIHAR	27	8.2	8.3	220	1.4	0.3	13	23	4	7.8	14.4	132	9	5	0.4	138	41.64	8.26	19.39	188	127	38	0.2	0.4
25/03/2025	RIVER DAHA U/S RAJENDRA ROAD BRIDGE AT SIWAN	26.222639	84.354122	RIVER	DAHA	SIWAN	BIHAR	25	1.1	7.3	892	3	0.3	1400	1700	2	1100	24.7	186	68	56	0.4	284	63.27	30.6	19.83	522	316	22	0.2	1.1
24/03/2025	RIVER GANDAK AT REWAGHAT, MUZAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPUR	BIHAR	26	8.4	8.4	180	1.1	0.3	130	230	4	78	18.5	92	7	8	0.4	96	24.83	8.26	20.08	138	108	34	0.2	0.4

25/03/2025	RIVER DHOS AT MADHWAPUR, MADHUBANI	26.600941	85.851258	RIVER	DHOS	MADHUBANI	BIHAR	25	6.7	7.3	333	1.6	0.3	350	540	2	130	11.3	82	20	16	0.4	92	28.83	4.86	20.61	198	133	36	0.2	0.7
25/03/2025	RIVER DHOS AT SAHARGHAT, MADHUBANI	26.543434	85.855669	RIVER	DHOS	MADHUBANI	BIHAR	24	7	7.3	361	2	0.3	330	490	4	230	8.3	80	23	28	0.4	108	29.63	8.26	24.44	212	170	14	0.2	0.6
25/03/2025	RIVER KAMALA AT KAMALA GHAT NEAR BARRAGE ATJAYNAGAR, MADHUBANI	26.596857	86.144676	RIVER	KAMALA(GAN GA)	MADHUBANI	BIHAR	24	8.8	8.1	363	1.8	0.3	33	49	2	23	10.6	146	5	8	0.4	172	57.66	6.8	20.09	208	168	10	0.2	0.5
25/03/2025	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(GAN GA)	MADHUBANI	BIHAR	22	8.6	7.5	387	1.2	0.3	79	130	4	49	9.1	128	10	16	0.4	140	11.66	11.66	21.83	208	161	10	0.2	0.9
24/03/2025	RIVER BAGMATI AT DARBHANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI	DARBHANGA	BIHAR	28	7.9	8	253	1.5	0.3	240	350	4	130	10.4	146	12	16	0.4	186	57.66	10.2	23.13	178	125	14	0.2	0.6
27/03/2025	RIVER BURHI GANDAK U/S ROAD BRIDGE NH NEAR ZERO MILE MUZAFFARPUR	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	30	8	7.3	405	2	0.3	130	170	2	49	4.5	148	12	28	0.4	164	44.85	12.63	18.87	236	172	10	0.2	1
27/03/2025	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	30	7.7	7.5	424	1.3	0.3	79	110	2	33	3.7	150	14	12	0.4	164	51.26	8.74	16.26	242	187	10	0.2	0.9
27/03/2025	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR, VAISHALI (BORDER OF SARAN & VAISHALI)	25.692357	85.195574	RIVER	GANDAK	VAISHALI	BIHAR	28	7.6	7.4	324	1.6	0.3	240	350	2	130	7.4	130	8	20	0.4	142	44.85	7.29	16.7	186	124	36	0.2	0.7
24/03/2025	RIVER BURHI GANDAK NEAR MAGARDAHI GHAT AT SAMASTIPUR ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GANDAK	SAMASTIPUR	BIHAR	27	8	8.2	378	1.4	0.3	130	170	2	79	10.3	140	8	8	0.4	144	33.64	14.57	25.13	218	115	10	0.2	0.4

25/03/2025	RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN	25.513517	85.292658	RIVER	PUNPUN	PATNA	BIHAR	23	7.9	7.8	260	1.5	0.3	1300	1700	23	790	11	98	10	8	0.4	92	29.63	4.37	24.18	144	123	20	0.2	0.7
25/03/2025	RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER , JEHANABAD	25.217822	84.826131	RIVER	PUNPUN	PATNA	BIHAR	22	8.1	7.9	295	1	0.3	1300	1700	2	790	8	114	11	8	0.4	104	27.23	8.74	22.09	186	150	10	0.2	0.9
27/03/2025	RIVER GANDAK AT KONHARA GHAT, OPPOSITE HARIHARNATH MANDIR,SONEPUR	25.678586	85.194604	RIVER	GANDAK	PATNA	BIHAR	29	7.4	7.4	327	1.3	0.3	240	540	2	23	6.8	138	12	8	0.4	138	40.84	8.74	15.99	192	117	24	0.2	0.6
27/03/2025	RIVER GANDAK AT SONEPUR NEAR HARIHARNATH TEMPLE	25.675279	85.189845	RIVER	GANDAK	SARAN	BIHAR	28	7.8	7.5	320	1.7	0.3	33	49	2	23	7.7	116	12	20	0.4	140	38.44	10.68	15.39	168	152	34	0.2	0.7
27/03/2025	RIVER SONE AT BANJARI NEAR BANJARI NEAR SUN TEMPLE KALYANPUR, ROHTAS	24.671905	84.010068	RIVER	SONE	ROHTAS	BIHAR	32	8.6	7.9	248	1.2	0.3	33	49	2	13	10.8	84	15	16	0.4	102	30.43	6.31	20.61	132	107	10	0.2	0.6
27/03/2025	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.711145	84.055974	RIVER	SONE	AURANGABAD	BIHAR	34	8	7.8	227	1.5	0.3	49	79	1.8	13	14.7	58	25	20	0.4	92	25.63	6.8	16.7	130	102	10	0.2	1
27/03/2025	RIVER SONE AT INDRAPURI DAM, DEHRI ON SONE, ROHTAS	24.839843	84.132988	RIVER	SONE	ROHTAS	BIHAR	34	8.7	7.6	224	1.6	0.3	33	49	2	23	18.6	58	9	16	0.4	96	26.43	7.29	15.91	126	103	10	0.2	0.7
27/03/2025	RIVER PUNPUN AT OBRA, AURANGABAD	24.898673	84.375453	RIVER	PUNPUN	AURANGABAD	BIHAR	32	7.9	7.4	487	2.5	0.3	79	140	2	49	15.6	154	16	28	0.4	172	59.26	5.83	18.44	266	189	12	0.2	1.1
27/03/2025	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	BIHAR	32	8.4	7.4	219	2	0.4	33	49	2	23	11.3	92	14	24	0.4	92	24.03	7.77	16.61	112	81	10	0.2	1

27/03/2025	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	BIHAR	32	8.5	7.1	235	1	0.7	49	79	2	23	12.5	78	12	16	0.4	96	28.03	6.31	19.31	128	86	18	0.2	0.7
27/03/2025	RIVER SONE AT ARWAL NEAR BALUGHAT (SAHAR)	25.240939	84.643099	RIVER	SONE	ARWAL	BIHAR	29	8.9	7.5	221	1.4	0.3	79	130	2	33	10.3	68	10	24	0.4	84	32.03	4	17.13	133.4	106	14	0.2	0.2
06/03/2025	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	24	8.8	8.3	425	1.1	0.3	540	1600	2	240	13.3	124	47	12	0.4	156	43.25	11.66	14.96	284	229	10	0.2	0.8
06/03/2025	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	24	8.9	8.4	436	1.8	0.3	240	540	2	79	11.4	154	52	24	0.4	168	39.24	17	14.96	298	184	14	0.2	0.4
06/03/2025	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	24	8.7	8.3	494	2.5	0.3	350	920	23	240	12	152	43	32	0.4	160	56.86	4.37	16.26	262	206	24	0.2	0.9
06/03/2025	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	24	8.5	8.3	437	2.1	0.3	170	220	2	79	16.3	158	47	28	0.4	166	60.87	4	14.44	286	222	18	0.2	0.4
05/03/2025	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	25	8.3	8.2	478	2.2	0.3	130	170	2	79	11.6	164	28	24	0.4	182	63.27	5.83	13.13	256	197	30	0.2	0.8

Sd/-
(Arun 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)