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 July, 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)
17/07/2025	MOTI JHEEL AT MOTIHARII NEAR GAYATRI MANDIR, MOTIHARI, EAST CHAMPARAN	26.646875	84.922831	LAKE	MOTI JHEEL	EAST CHAMPARAN	BIHAR	27	9.2	8.36	640	4.5	0.74	790	1700	2	490	270	78	9	76	0.4	112	33.64	6.8	25.05	572	414	154	0.2	0.82
25/07/2025	SIKANDRAPUR LAKE AT SIKANDARPUR, MUZAFFARPUR	26.132233	85.373389	LAKE	SIKANDRAPUR MANN	MUZAFFARPUR	BIHAR	26	8	7.92	1009	2.6	0.3	9200	16000	33	2400	9.9	118	12	24	0.4	174	41.64	17	22.44	684	427	16	0.2	0.3
25/07/2025	KAWAR LAKE NEAR JAYMANGLA GARH TEMPLE AT BEGUSARAI	25.623756	86.142711	lake (Ramsar)	KAWAR	BEGUSARAI	BIHAR	27	7.8	7.17	157	2.8	0.32	9200	16000	2	1700	16.8	152	27	40	0.4	188	46.45	17.5	22	136	159	68	0.2	0.7
14/07/2025	SURAJ KUND NEAR VISHNUPAD MANDIR ,GAYA	24.779015	85.008927	POND	SURAJ KUND	GAYA	BIHAR	29	9.8	8	485	3.4	0.39	3500	5400	4.5	790	8.9	114	30	56	0.4	148	42.45	10.2	16.35	314	275	34	0.2	0.64
14/07/2025	DIGHI TALAB NEAR KACHHARI ROAD, GAYA	24.789701	85.004648	POND	TIGHI TALAB	GAYA	BIHAR	29	10	8.44	612	3.9	0.61	790	1400	4.5	330	11.4	98	87	64	0.4	144	34.44	14.1	23.83	366	299	28	0.2	0.9

02/07/2025	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	25	7.3	7.63	327	1.2	0.51	2400	3500	4.5	1300	138.2	56	13	8	0.4	90	24.83	6.8	25.13	272	185	58	0.2	0.89
02/07/2025	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	26	7.5	7.64	373	1	0.34	3500	5400	2	1400	135.6	62	11	5	0.4	92	25.63	6.8	21.31	332	201	48	0.2	0.64
02/07/2025	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	24	7.7	7.71	335	1.2	0.32	1300	1700	2	940	134.5	50	10	8	0.4	70	22.42	4	22.7	156	120	54	0.2	0.5
02/07/2025	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	25	7.6	7.46	225	1	0.3	1300	2200	4.5	790	129.6	56	5	8	0.4	90	20.82	9.23	22.87	200	139	62	0.2	0.77
02/07/2025	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	25	7.7	7.72	363	1.7	0.3	2400	3500	2	790	135	64	7	16	0.4	88	27.23	4.86	21.83	282	203	74	0.2	0.59
02/07/2025	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	27	7	7.4	349	1.1	0.3	1700	2200	4.5	790	110.8	44	9	12	0.4	92	28.03	5.34	23.57	308	212	52	0.2	0.5
02/07/2025	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	24	7.3	7.5	203	1.1	0.3	1700	5400	2	490	124.8	52	5	12	0.4	88	23.23	7.29	26.18	174	169	68	0.2	0.65
02/07/2025	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	26	7.5	7.68	356	1.6	0.3	5400	9200	2	2200	117.5	38	5	16	0.4	94	21.62	9.71	20.26	300	251	48	0.2	0.9
02/07/2025	RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA	25.501911	85.102552	RIVER	PUNPUN	PATNA	BIHAR	26	3.2	7.47	555	2.7	0.3	1700	2200	2	1300	10.2	138	6	32	0.4	168	44.85	13.6	27.13	329	266	36	0.66	0.64

02/07/2025	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	26	7.2	7.48	366	1.2	0.3	2400	5400	4.5	790	130.6	52	7	12	0.4	98	27.23	7.29	8.26	322	266	42	0.2	0.54
03/07/2025	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.5	7.65	311	1.1	0.3	3500	5400	4.5	1300	85.6	72	16	12	0.4	120	33.64	8.74	24.87	263	225	49	0.2	0.61
03/07/2025	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.5	7.75	376	1.3	0.3	2200	3500	2	790	72.8	58	16	16	0.4	102	22.42	11.17	23.65	244	217	42	0.2	0.99
03/07/2025	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.6	7.73	302	1	0.32	3500	5400	4.5	1300	95.2	78	14	8	0.4	116	24.83	13.11	22.79	250	241	55	0.2	0.7
03/07/2025	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.6	7.78	273	1.5	0.3	2400	3500	2	790	76.9	84	12	12	0.4	106	21.62	12.63	24.44	189	183	46	0.2	0.5
03/07/2025	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.3	7.98	262	1.3	0.3	3500	5400	4.5	790	80.9	70	19	8	0.4	100	29.63	6.31	24.44	209	193	48	0.2	0.6
03/07/2025	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.9	7.83	266	1.7	0.3	3500	5400	2	940	79.3	84	18	12	0.4	106	33.64	5.34	23.65	201	188	47	0.2	0.64
04/07/2025	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	28	8.4	7.46	263	1	0.3	5400	16000	23	1400	48.6	64	10	8	0.4	104	30.43	6.8	20.35	234	153	40	0.2	1.15
04/07/2025	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	28	8.7	7.42	256	1.2	0.3	3500	5400	2	1700	165	70	14	12	0.4	102	28.83	7.29	24	172	139	68	0.2	0.59

04/07/2025	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	28	8.2	7.32	277	1	0.3	5400	16000	4.5	790	11.6	72	16	5	0.4	116	33.64	7.77	21.92	219	170	51	0.2	0.55
04/07/2025	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	27	8.5	7.62	283	1.2	0.33	5400	9200	4.5	790	135.6	62	18	8	0.4	102	35.24	4	23.57	236	168	59	0.2	0.99
04/07/2025	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	28	8.3	7.34	282	1.3	0.3	5400	16000	2	1700	40.1	60	17	12	0.4	106	31.23	6.8	22.44	255	174	40	0.2	0.9
04/07/2025	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	28	8.7	7.75	296	1.7	0.3	5400	16000	4.5	1700	187.5	56	19	16	0.4	100	28.03	7.29	18	172	184	83.6	0.2	0.74
04/07/2025	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	28	8.8	7.47	248	1.6	0.3	3300	5400	2	790	168	48	12	20	0.4	98	29.63	5.83	22.26	159	150	72	0.2	0.37
04/07/2025	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.4	7.85	265	1.4	0.3	2400	3500	4.5	1300	75.4	68	21	16	0.4	100	23.23	10.2	21.31	218	203	52	0.2	1
04/07/2025	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	28	7.7	7.54	250	1	0.3	5400	9200	2	1300	71.9	76	13	8	0.4	166	26.43	24.28	23.74	194	168	46	0.2	0.72
04/07/2025	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.5	7.83	254	1.1	0.3	2400	3500	4.5	1100	72.8	48	14	8	0.4	98	27.23	7.29	21.83	197	173	44	0.2	0.32
04/07/2025	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	28	7.4	7.59	256	1.4	0.3	3500	5400	4.5	1100	70.3	64	10	20	0.4	100	29.63	6.3	21.57	212	188	45	0.2	0.74

07/07/2025	RIVER GANGI AT ARA, D/S	25.668285	84.720973	RIVER	GANGI	BHOJPUR	BIHAR	29	3.2	7.17	608	2.7	0.3	2400	3500	7.8	790	3.6	78	11	12	0.4	124	36.04	8.3	27.39	372	218	12	0.29	0.55
07/07/2025	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOIILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	28	7.5	7.33	368	1.3	0.3	1700	2800	4.5	1300	27	114	57	8	0.4	148	34.44	15.8	23.83	316	185	34	0.25	0.43
07/07/2025	RIVER SONE AT BAHIYARA, BHOJPUR	25.297742	84.678992	RIVER	SONE	BHOJPUR	BIHAR	28	8.3	7.47	298	1.4	0.3	2400	3500	2	790	106	52	5	8	NA	70	15.22	7.8	22.7	262	197	84	0.27	0.55
07/07/2025	RIVER SONE AT KOILWAR, NEAR MANDIR, BHOJPUR	25.5753	84.798144	RIVER	SONE	BHOJPUR	BIHAR	28	8.1	7.66	335	1.2	0.31	2200	9200	13	1300	90.9	58	5	12	NA	78	28.03	21.9	20.7	296	194	70	0.28	0.59
07/07/2025	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	28	8.2	7.46	354	1.5	0.3	2400	5400	2.5	790	25.8	124	57	16	NA	160	34.44	18	22.09	304	184	18	0.29	0.78
07/07/2025	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	28	7.8	7.35	234	1	0.3	3500	9200	2	1700	98.4	64	7	8	NA	100	29.63	6.3	25.83	202	183	108	0.29	0.73
08/07/2025	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	28	7.4	7.45	318	1.4	0.3	5400	9200	7.8	2400	79.3	76	30	16	0.4	114	31.23	8.7	22.7	268	188.16	68	0.2	0.56
08/07/2025	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	29	7.3	7.58	365	1.3	0.3	5400	16000	23	1300	43.8	70	27	12	0.4	112	30.43	8.7	22.26	288	209.96	74	0.22	0.51
08/07/2025	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	29	7.7	7.37	315	1	0.3	2400	3500	33	1300	59.8	76	26	12	0.4	112	28.03	10.2	23.05	272	267	84	0.25	0.73

08/07/2025	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	28	7.6	7.39	325	1.2	0.3	3500	9200	23	1300	89.9	84	31	12	0.4	128	36.84	8.7	18.09	290	238.14	88	0.27	0.64
14/07/2025	RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER , JEHANABAD	25.217822	84.826131	RIVER	PUNPUN	PATNA	BIHAR	28	7.9	8.46	263	1	0.3	140	340	1.8	110	4.8	68	11	8	0.4	108	40.04	4	5	216	187	12	0.2	0.53
14/07/2025	RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN	25.513517	85.292658	RIVER	PUNPUN	PATNA	BIHAR	28	7.8	8.1	267	1.7	0.32	9200	16000	6.8	2400	5.3	68	12	12	0.4	122	28.83	12.1	5	232	186	16	0.2	0.51
15/07/2025	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	BIHAR	25	8.2	7.49	221	2.2	0.3	1300	3500	4.5	790	202	20	5	28	0.4	36	9.61	4	24.44	192	284	274	0.2	0.64
15/07/2025	RIVER SONE AT ARWAL NEAR BALUGHAT (SAHAR)	25.240939	84.643099	RIVER	SONE	ARWAL	BIHAR	25	8.2	7.38	230	2	0.3	1700	2800	7.8	1300	206	20	14	24	0.4	62	18.42	4	2200	190	378	314	0.2	0.78
15/07/2025	RIVER SONE AT INDRAPURI DAM, DEHRI ON SONE, ROHTAS	24.839843	84.132988	RIVER	SONE	ROHTAS	BIHAR	24	8.4	7.27	248	1.4	0.3	3500	5400	11	1700	218	42	5	16	0.4	48	16.82	4	21.22	216	358	296	0.2	0.55
15/07/2025	RIVER PUNPUN AT OBRA, AURANGABAD	24.898673	84.375453	RIVER	PUNPUN	AURANGABAD	BIHAR	25	7.9	7.88	302	1.5	NA	3500	9200	49	2400	198	68	11	20	0.4	92	27.23	5.8	24.09	264	381	280	0.2	0.5
15/07/2025	RIVER SONE AT BANJARI NEAR BANJARI NEAR SUN TEMPLE KALYANPUR, ROHTAS	24.671905	84.010068	RIVER	SONE	ROHTAS	BIHAR	24	8.3	7.48	242	1.7	0.3	1700	2800	7.8	1300	210	24	5	12	0.4	32	9.61	4	20.18	176	409	392	0.2	0.57
15/07/2025	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	BIHAR	25	8.3	7.4	245	2.3	0.3	2400	3500	7.8	1300	208	60	13	28	0.4	68	24.03	4	22.7	218	380	460	0.2	0.92

16/07/2025	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.711145	84.055974	RIVER	SONE	AURANGABAD	BIHAR	25	8	7.44	247	2.3	0.3	2200	3500	11	1700	215	58	14	28	0.4	76	23.23	4.4	17.65	212	393	326	0.2	0.64
16/07/2025	RIVER SIKRAHNA LAURIA-NARKATIAGANJ ROAD BRIDGE, WEST CHAMPARAN	27.105633	84.454622	RIVER	SIKRAHNA(BUDDHI GANDAK)	WEST CHAMPARAN	BIHAR	26	5.3	7.15	480	2.4	0.3	2400	3500	4.5	790	11.8	136	42	44	0.4	176	45.65	15.1	17.83	300	255	44	0.2	0.9
16/07/2025	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMPARAN	BIHAR	25	7.3	7.7	340	2.2	0.3	3500	5400	23	700	11.4	84	18	24	0.4	126	39.24	6.8	24.44	274	236	28	0.2	0.78
16/07/2025	RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	26	7.4	7.3	460	2.4	0.3	5400	16000	2	2400	29.1	92	20	28	0.4	128	33.64	10.7	19.65	370	312	30	0.2	0.74
16/07/2025	RIVER SIKRAHNA AT CHANPATIYA, NEAR CHANPATIYA ROAD BRIDGE, WEST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA(BUDDHI GANDAK)	WEST CHAMPARAN	BIHAR	27	5.7	7.56	470	1.9	0.3	1700	2200	4.5	790	8.3	102	22	20	0.4	132	36.84	9.7	20.26	380	333	26	0.2	0.34
16/07/2025	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.161347	84.331514	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	25	4.6	7.23	370	1.7	0.3	5400	16000	2	1700	13.8	132	34	24	0.4	164	42.45	14.1	20.7	254	251	38	0.2	0.26
16/07/2025	RIVER SIKRAHNA AT LAURIA, HARINAGAR ROAD BRIDGE	27.008009	84.40242	RIVER	SIKRAHNA(BUDDHI GANDAK)	WEST CHAMPARAN	BIHAR	26	7.3	7.35	410	1.5	0.3	5400	9200	6.8	790	17.9	90	19	16	0.4	120	30.43	10.7	19.31	302	231	28	0.2	0.99
16/07/2025	RIVER HARBORA,U/S AT NARKATIAGANJ, WEST CHAMPARAN	27.116527	84.460063	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	27	7.7	7.25	380	1.5	0.3	1700	2200	2	790	17.8	94	20	12	0.4	136	33.64	12.6	23.31	272	206	22	0.2	0.64
16/07/2025	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	25	4.4	7.1	540	1.4	0.3	1100	1400	4	490	17.4	118	27	20	0.4	152	36.84	14.6	23.57	350	270	36	0.2	0.55

16/07/2025	RIVER SIKRAHNA AT LAL PARSA, BETIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA(BUDDHI GANDAK)	EAST CHAMPARAN	BIHAR	27	7.4	7.25	390	1.6	0.3	2200	3500	4.5	1100	7.1	58	12	20	0.4	94	31.23	4	21.48	336	230	18	0.2	0.5
16/07/2025	RIVER SIRSIYA AT RAXAUL,BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	24	0.3	7.08	910	6	0.7	1400	2200	2	790	11.1	158	44	44	0.4	180	55.26	10.2	21.22	668	484	44	0.2	0.3
16/07/2025	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	25	0.3	7.15	930	7	0.61	5400	9200	4.5	790	16.2	154	44	52	0.4	198	52.86	16	23.05	632	409	38	0.2	0.36
17/07/2025	RIVER KOHRA D/S NEAR RAILWAY BRIDGE, MAJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	27	7.1	7.3	480	1.6	0.3	9200	16000	2	2400	12.6	96	53	20	0.4	132	44.85	4.9	23.74	294	228	62	0.2	0.2
17/07/2025	RIVER KOHRA U/S RAJ GHAT, MAJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	27	7.4	7.7	460	1.7	0.3	5400	16000	4.5	2400	10.3	76	27	16	0.4	114	31.23	8.7	21.22	256	158	42	0.2	0.65
17/07/2025	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	26	8.2	7.5	370	1.5	0.3	5400	9200	7.8	1300	11.2	58	24	24	0.4	108	38.4	4	22	266	153	10	0.2	0.6
17/07/2025	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	26.660087	85.01303	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	26	8	7.7	330	1.6	0.3	1700	3500	4.5	790	12.2	76	14	16	0.4	108	29.63	8.3	20.7	250	181	16	0.2	0.65
18/07/2025	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	MANUSMAR	SITAMARHI	BIHAR	34	7.3	7.91	446	1.3	0.3	5400	16000	2	790	16.6	94	14	8	0.4	130	39.24	7.8	22.26	316	204	68	0.2	0.33
18/07/2025	RIVER LAKHANDEI U/S SITAMARHI AT MEHANDI NAGAR	26.588526	85.499289	RIVER	LAKHANDEI	SITAMARHI	BIHAR	22	7.1	7.66	364	1.7	0.3	3500	5400	4.5	2400	108	68	16	16	0.4	108	30.43	7.8	22.52	218	150	46	0.2	1.02

18/07/2025	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSAND ROAD, SITAMARHI	26.533732	85.386417	RIVER	MANUSMAR	SITAMARHI	BIHAR	23	7.2	7.9	460	1	0.3	9200	16000	33	3500	15.8	24	11	5	0.4	128	28.03	14.1	21.31	322	214	40	0.2	0.65
18/07/2025	RIVER LAKHANDEI D/S SITAMARHI AT PARORI ROAD BRIDGE	26.73899	85.541954	RIVER	LAKHANDEI	SITAMARHI	BIHAR	22	6.8	7.72	350	2.4	0.3	3500	5400	23	1700	101	104	17	48	0.4	124	23.43	11.7	24.61	282	227	44	0.2	0.47
18/07/2025	RIVER MANUSMAR AT RIGA, UPHRAULIA, SITAMARHI	26.628154	85.412599	RIVER	MANUSMAR	SITAMARHI	BIHAR	23	7	7.99	458	1.6	0.3	9200	16000	4.5	1700	20.1	96	15	24	0.4	130	32.84	11.7	17.83	322	262	42	0.2	0.45
18/07/2025	RIVER BAGMATI AT MUZAFFARPUR-SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	BIHAR	24	8	7.88	324	1	0.32	9200	16000	2	2400	120	76	12	12	0.4	104	25.63	9.7	25.31	286	305	132	0.2	0.44
21/07/2025	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	30	7	7.68	208	1.5	0.33	3500	5400	6.8	2400	256	68	12	20	0.4	94	25.63	7.3	25.31	168	338	368	0.2	0.93
21/07/2025	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	30	6.9	7.77	205	1.5	0.3	2800	3500	7.8	1300	207.6	76	29	16	0.4	100	29.63	6.3	24.61	176	250	262	0.2	0.78
21/07/2025	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	30	7.1	7.82	214	1.7	0.35	3500	9200	11	790	239.6	62	13	24	0.4	92	29.63	4.4	21.22	188	340	388	0.2	0.7
21/07/2025	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	30	7.2	7.72	207	1.5	0.31	5400	9200	13	1300	193.8	68	11	12	0.4	96	31.23	54.4	24.18	180	343	296	0.2	0.5
21/07/2025	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	30	7.3	7.66	210	1.5	0.3	3500	5400	7.8	2400	165	64	14	20	0.4	96	33.64	4	20.26	178	298	230	0.2	0.39

21/07/2025	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	30	7.4	7.78	203	1.4	0.64	9200	16000	23	2400	240	58	5	16	0.4	88	25.63	5.8	19.22	178	447	470	0.2	0.94
21/07/2025	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	30	7.2	7.91	216	1.6	0.44	2400	5400	11	1300	217.8	76	17	24	0.4	102	28.03	7.8	18	172	317	288	0.2	0.46
21/07/2025	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	30	7.5	7.66	210	1.7	0.35	2200	3500	13	790	238.6	52	13	24	0.4	84	30.43	4	19.57	182	347	352	0.2	0.65
21/07/2025	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	29	8.1	7.4	344	1.3	0.3	790	1100	4.5	490	226.5	204	5	16	0.4	258	62.47	24.8	24.87	262	379	280	0.2	0.2
21/07/2025	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOIILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	29	7.8	7.48	359	1.1	0.31	1100	1400	11	790	225.9	128	16	20	0.4	166	49.65	10.2	20.26	262	462	330	0.2	0.46
21/07/2025	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	28	8	7.46	332	1.6	0.33	3500	5400	13	1300	221.1	102	19	16	0.4	140	36.84	11.7	22.79	250	579	456	0.2	0.29
22/07/2025	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	27	7.6	7.39	240	1.6	0.63	1300	3500	4.5	790	186	64	8	20	0.4	110	27.23	10.2	21.83	192	407	476	0.2	0.59
22/07/2025	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	27	7.5	7.08	271	2.4	0.58	3500	16000	4.5	1300	188	72	10	24	0.4	118	28.03	11.7	28.52	206	403	370	0.2	0.69
22/07/2025	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	26	7.4	7.43	253	1.4	0.3	3500	9200	11	2400	116	74	10	16	0.4	106	28.83	8.3	21.05	198	389	358	0.2	0.55

22/07/2025	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	27	7.6	7.45	257	1.4	0.58	1300	2400	11	790	121	58	11	24	0.4	106	29.63	7.8	18.61	210	400	346	0.2	0.57
22/07/2025	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	26	7.1	7.68	222	1.2	0.42	2200	2800	4.5	1300	107	54	7	16	0.4	72	23.23	4	18.87	176	279	206	0.2	0.65
22/07/2025	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	26	7.2	7.4	210	1.1	0.3	2800	3500	2	1700	137.5	46	8	20	0.4	78	24.83	4	22.44	186	400	362	0.2	0.35
22/07/2025	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	26	7.4	7.7	225	1.4	0.52	1700	2800	11	1300	121	42	7	12	0.4	68	21.62	4	20.35	168	301	370	0.2	0.51
22/07/2025	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	28	7.5	7.5	339	1.6	0.3	1300	2200	11	790	249.6	104	12	28	0.4	154	41.64	12.1	21.39	228	436	486	0.2	0.29
22/07/2025	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	29	7.7	7.58	348	1.5	0.3	1400	1700	2	790	255.9	92	8	20	0.4	136	36.84	10.7	24.09	252	510	428	0.2	0.48
22/07/2025	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	28	7.6	7.62	354	1.5	0.3	2400	5400	7.8	1300	247.8	72	8	28	0.4	116	25.63	12.6	25.31	276	566	532	0.2	0.59
22/07/2025	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	29	7.9	7.66	325	1.4	0.3	2800	3500	4.5	1300	254.7	104	13	24	0.4	144	43.25	8.7	21.31	278	607	542	0.2	0.67
23/07/2025	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.5	7.38	234	2.3	0.31	3500	9200	13	1700	156	128	14	32	0.4	166	37.64	17.5	21.05	206	380	300	0.2	0.56

23/07/2025	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	27	7.2	7.51	237	1.4	0.3	3500	5400	11	2800	198	102	29	16	0.4	150	29.63	18.5	25.31	196	713	822	0.2	0.76
23/07/2025	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	28	7.3	7.32	228	2.3	0.3	5400	9200	4.5	2800	181	98	10	32	0.4	134	31.23	13.6	24.7	198	716	720	0.2	0.51
23/07/2025	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	28	7	7.44	242	2	0.3	9200	16000	11	1300	170	128	23	28	0.4	178	42.45	17.5	22.35	216	763	714	0.2	0.64
24/07/2025	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.2	7.41	231	1.2	0.3	9200	16000	7.8	2800	182	88	12	12	0.4	128	32.84	11.2	25.92	162	325	234	0.2	0.7
24/07/2025	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.4	7.28	263	1.8	0.3	2400	5400	11	1300	146	106	15	20	0.4	158	31.23	19.4	19.57	182	239	210	0.2	0.62
24/07/2025	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.1	7.17	243	1.1	0.3	5400	16000	23	2200	162	92	26	8	0.4	132	28.03	15.1	24.52	208	378	332	0.2	0.77
24/07/2025	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	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	NA	NA
24/07/2025	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	26	7.6	7.31	252	1.7	0.3	9200	16000	2	2400	130	96	19	20	0.4	138	33.64	13.1	21.48	218	565	546	0.2	0.57
24/07/2025	RIVER KOSHI AT KURSHELA AT KATIHAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATIHAR	BIHAR	26	7.3	7.52	138	1.5	0.3	5400	9200	23	1300	38.6	48	5	16	0.4	66	16.82	5.8	20.96	120	191	138	0.2	0.43

24/07/2025	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	PARMAR	ARARIA	BIHAR	27	7.4	7.45	131	1.4	0.3	3500	5400	23	1300	27.4	74	7	12	0.4	104	28.83	7.8	22.79	114	157	96	0.2	0.64
24/07/2025	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	MAHANANDA	KISHANGANJ	BIHAR	27	7.2	7.21	101	1.3	0.3	3500	5400	6.8	1300	25.2	44	5	16	0.4	72	20.82	4.9	24.96	88	166	184	0.2	0.65
24/07/2025	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	BIHAR	26	7.2	7.37	166	1.2	0.3	5400	9200	2	1300	22.5	52	5	8	0.4	78	20.82	6.3	18.87	146	156	62	0.2	0.73
24/07/2025	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	BIHAR	26	7.9	7.34	134	1.4	0.3	2200	2800	9.3	1300	12.3	90	5	12	0.4	124	35.24	8.7	19.57	118	99	24	0.2	0.57
25/07/2025	RIVER BURHI GANDAK U/S ROAD BRIDGE NH NEAR ZERO MILE MUZAFFARPUR	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	27	6.8	7.53	287	1.8	0.3	2400	3500	6.8	490	15.7	186	33	24	0.4	234	73.68	12.1	22.87	212	180	28	0.2	0.57
25/07/2025	RIVER GANDAK AT KONHARA GHAT, OPPOSITE HARIHARNATH MANDIR,SONEPUR	25.678586	85.194604	RIVER	GANDAK	PATNA	BIHAR	28	6.9	7.62	227	2.1	0.3	3500	5400	23	790	208	148	22	28	0.4	188	45.65	18	23.65	194	318	224	0.2	0.55
25/07/2025	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	26	6.5	7.51	289	1.6	0.3	1700	2200	6.8	790	11.5	112	10	16	0.4	154	31.23	18.5	21.39	224	179	14	0.2	0.34
25/07/2025	RIVER GANDAK AT SONEPUR NEAR HARIHARNATH TEMPLE	25.675279	85.189845	RIVER	GANDAK	SARAN	BIHAR	28	7.5	7.63	219	1.5	0.3	2800	3500	23	790	222	108	8	20	0.4	152	30.43	18.5	18.87	196	251	162	0.2	0.48
25/07/2025	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR, VAISHALI (BORDER OF SARAN & VAISHALI)	25.692357	85.195574	RIVER	GANDAK	VAISHALI	BIHAR	28	7.2	7.52	230	2.2	0.39	5400	9200	33	1300	206	74	5	24	0.4	112	25.63	11.7	23.05	200	318	254	0.2	0.92

25/07/2025	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE BEFORE CONFLUENCE WITH GANGA , KHAGARIA	25.501374	86.479837	RIVER	BURHI GANDAK	KHAGARIA	BIHAR	26	7.5	7.48	233	1.7	0.3	5400	9200	9.3	2400	19.5	78	8	20	0.4	106	27.23	9.2	22.35	208	238	82	0.2	0.59
27/07/2025	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	28	7.4	7.22	231	2.2	0.3	5400	16000	4.5	3500	202	144	22	28	0.4	172	40.84	17	18	194	445	392	0.2	0.65
28/07/2025	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	26.223497	84.347097	RIVER	DAHA	GOPALGANJ	BIHAR	27	7.7	7.2	258	1.9	0.3	5400	16000	33	2200	5.2	84	5	24	0.4	122	37.64	6.8	21.48	168	140	32	0.2	0.67
28/07/2025	RIVER DAHA U/S SASAMUSA, GOPALGANJ	26.530413	84.35557	RIVER	DAHA	GOPALGANJ	BIHAR	28	7.5	6.9	398	1.2	0.3	2800	3500	49	2200	3.9	152	10	12	0.4	188	54.46	12.6	24	230	171	22	0.2	0.81
28/07/2025	RIVER DAHA AT MEERGANJ NEAR BADARJHIMMI BAZAR, GOPALGANJ	26.364956	84.360872	RIVER	DAHA	GOPALGANJ	BIHAR	27	7.6	7.1	277	1.5	0.3	9200	16000	6.8	2400	4.4	84	5	20	0.4	132	36.84	9.7	24.7	160	118	14	0.2	0.93
28/07/2025	RIVER GANDAK AT REWAGHAT, MUZAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPUR	BIHAR	28	7.2	7.6	228	1.1	0.3	3500	5400	23	700	197.8	96	5	12	0.4	124	38.44	6.8	25.92	168	655	872	0.2	0.51
28/07/2025	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	26.520035	84.357095	RIVER	DAHA	GOPALGANJ	BIHAR	27	7.4	6.8	400	1.3	0.36	790	1300	2	330	3.8	152	8	16	0.4	178	47.25	14.6	20.7	236	166	24	0.2	0.69
28/07/2025	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	BIHAR	28	7.4	7.7	160	1.2	0.3	2800	3500	49	490	264	76	7	12	0.4	112	25.63	11.7	23.22	124	608	1024	0.2	0.99
29/07/2025	RIVER DAHA U/S RAJENDRA ROAD BRIDGE AT SIWAN	26.222639	84.354122	RIVER	DAHA	SIWAN	BIHAR	26	7	6.9	442	1.3	0.35	5400	16000	23	1700	3.6	134	22	8	0.4	164	44.85	12.6	22.52	256	218	38	0.2	0.79

29/07/2025	RIVER DAHA D/S AT RENUA, SIWAN	26.209499	84.339012	RIVER	DAHA	SIWAN	BIHAR	26	6.2	7.1	448	1.2	0.3	490	790	6.8	230	6.9	130	21	16	0.4	166	47.25	11.7	20.52	264	200	44	0.2	0.81
29/07/2025	RIVER GHAGHARA NEAR CHAPRA, RIVILGANJ, MANJHI, SARAN	25.771153	84.654639	RIVER	GHAGHARA	SARAN	BIHAR	26	7.6	7.9	228	1.2	0.3	5400	9200	49	1300	120	64	5	12	0.4	108	27.23	9.7	19.57	152	311	358	0.2	0.72
29/07/2025	RIVER KAMALA AT GAUSAGHAT, DARBHANGA	26.17335	85.94854	RIVER	KAMALA(GANGA)	DARBHANGA	BIHAR	26	7.2	7.54	189	1.2	0.3	1300	1700	11	790	13.1	52	5	12	0.4	88	28.83	4	23.65	156	93	20	0.2	0.67
29/07/2025	RIVER KAMALA AT KAMALA GHAT NEAR BARRAGE ATJAYNAGAR , MADHUBANI	26.596857	86.144676	RIVER	KAMALA(GANGA)	MADHUBANI	BIHAR	26	7.6	8.12	285	1.1	0.31	1300	2200	4.5	790	14.6	90	5	8	0.4	132	38.44	8.7	22.09	192	113	22	0.2	1.14
29/07/2025	RIVER KAMALA (BIHAR) AT JEEWACH GHAT, DARBHANGA	26.195014	85.998259	RIVER	KAMALA(GANGA)	DARBHANGA	BIHAR	25	7.3	7.29	160	1.5	0.3	1400	1700	11	790	13.2	42	5	20	0.4	70	21.62	4	22.35	120	73	10	0.2	0.47
29/07/2025	RIVER BAGMATI AT DARBHANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI	DARBHANGA	BIHAR	26	7.4	7.87	273	1.9	0.3	790	1400	7.8	490	88.9	112	9	24	0.4	158	39.24	14.6	20.09	238	251	106	0.2	0.5
29/07/2025	RIVER BURHI GANDAK NEAR MAGARDAHI GHAT AT SAMASTIPUR ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GANDAK	SAMASTIPUR	BIHAR	26	7.9	7.98	258	1.1	0.3	1300	5400	4.5	1100	11.4	96	16	8	0.4	136	36.84	10.7	23.05	188	123	24	0.2	0.96
30/07/2025	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(GANGA)	MADHUBANI	BIHAR	26	7.4	6.89	158	2	0.3	3500	9200	23	790	15.9	44	5	28	0.4	74	21.62	4.9	20.96	104	67	16	0.2	0.53

Sd/-
(Arun Kumar)
Scientist

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)