



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 December, 2024

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)
18-12-2024	MOTI JHEEL AT MOTIHARII NEAR GAYATRI MANDIR, MOTIHARI, EAST CHAMPARAN	26.646875	84.922831	LAKE	MOTI JHEEL	EAST CHAMPARAN	BIHAR	23	9.3	8.9	852	3.7	0.4	24000	54000	22	1000	156	290	75	52	0.4	360	124.1	12.1	43.1	564	355	70	1	0.7
27-12-2024	SIKANDRAPUR LAKE AT SIKANDARPUR, MUZAFFARPUR	26.132233	85.373389	LAKE	SIKANDRAPUR MANN	MUZAFFARPUR	BIHAR	21	12	7.5	960	4.2	0.5	5400	16000	2	2400	14	192	100	36	0.4	270	57.66	4.86	19.5	588	417	10	0.5	0.8
18-12-2024	KAWAR LAKE NEAR JAYMANGLA GARH TEMPLE AT BEGUSARAI	25.623756	86.142711	lake (Ramsar)	KAWAR	BEGUSARAI	BIHAR	21	9.5	8	294	2.9	0.3	170	270	2	130	8.6	152	5	32	0.4	146	48.05	6.31	24.2	208	177	10	0.2	0.8
12-12-2024	DIGHI TALAB NEAR KACHHARI ROAD, GAYA	24.789701	85.004648	POND	TIGHI TALAB	GAYA	BIHAR	19	9.1	8.2	591	4.2	0.4	7900	11000	2	4900	25.4	212	95	32	0.4	268	91.3	9.71	20.2	432	252	18	0.2	0.8
12-12-2024	SURAJ KUND NEAR VISHNUPAD MANDIR ,GAYA	24.779015	85.008927	POND	SURAJ KUND	GAYA	BIHAR	20	9.8	8	562	3.2	0.4	170	540	2	110	110	172	31	28	0.4	204	60.06	9.71	25	310	177	24	0.2	0.7

11-12-2024	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	18	8.1	7.6	376	2.3	0.3	2400	3500	2	1300	68	184	17	28	0.4	202	67.27	8.26	23.1	228	195	92	0.2	0.8
11-12-2024	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	19	8.1	7.3	479	2.4	0.3	1300	2400	2	790	60.3	198	24	24	0.4	224	78.48	6.8	24	272	233	92	0.2	0.9
11-12-2024	RIVER GANGA, JHAIGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	18	8.3	7.6	416	1.4	0.3	17000	22000	23	13000	80.1	186	20	20	0.4	210	67.27	24.3	24.3	226	171	96	0.2	0.8
02-12-2024	RIVER DAHA U/S RAJENDRA ROAD BRIDGE AT SIWAN	26.222639	84.354122	RIVER	DAHA	SIWAN	BIHAR	22	6.7	7.9	235	1.6	0.3	2400	5400	23	1300	6	198	20	24	0.4	214	53.66	19.4	20.1	184	154	10	NA	1
03-12-2024	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	26.223497	84.347097	RIVER	DAHA	GOPALGANJ	BIHAR	22	5.6	7.8	556	1.8	0.3	22000	35000	79	17000	8.4	236	11	28	0.4	260	76.88	16.5	18.9	312	267	14	0.2	1
03-12-2024	RIVER DAHA U/S SASAMUSA, GOPALGANJ	26.530413	84.35557	RIVER	DAHA	GOPALGANJ	BIHAR	21	6.6	7.7	318	1.9	0.3	490	700	23	330	9.6	284	14	24	0.4	190	51.26	15.1	16.8	256	108	14	0.2	1.1
03-12-2024	RIVER DAHA AT MEERGANJ NEAR BADARJHIMMI BAZAR, GOPALGANJ	26.364956	84.360872	RIVER	DAHA	GOPALGANJ	BIHAR	22	5.9	7.9	551	1.7	0.3	13000	22000	2	7900	8.5	202	13	20	0.4	218	65.67	13.1	16.3	310	292	34	0.2	1
03-12-2024	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	BIHAR	21	7.8	8.2	159	2.2	0.3	790	1300	2	490	35.1	158	5	32	0.4	164	49.65	52	19.7	90	110	50	0.2	0.7
03-12-2024	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	26.520035	84.357095	RIVER	DAHA	GOPALGANJ	BIHAR	21	6.5	7.9	320	2.7	0.3	790	1100	2	460	7.9	286	13	36	0.4	182	44.85	17	21	256	228	32	0.2	1

24-12-2024	RIVER DAHA D/S AT RENUA, SIWAN	26.209499	84.339012	RIVER	DAHA	SIWAN	BIHAR	22	6.6	7.9	352	1.9	0.3	2400	3500	1.8	490	5.2	256	28	24	0.5	190	62.47	8.3	20.2	288	228	10	0.2	1.1
03-12-2024	RIVER GANDAK AT REWAGHAT, MUZAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPUR	BIHAR	18	8	8.1	316	1.2	0.3	1700	3500	23	790	16.3	136	5	16	0.4	160	51.26	14.1	21.8	214	140	10	0.2	1.7
02-12-2024	RIVER GHAGHARA NEAR CHAPRA, RIVILGANJ, MANJHI, SARAN	25.771153	84.654639	RIVER	GHAGHARA	SARAN	BIHAR	23	7.6	8.2	182	1.5	0.3	700	1100	2	310	26.6	176	5	24	0.4	186	60.87	8.26	19	138	127	44	0.2	0.6
05-12-2024	RIVER DHOS AT MADHWAPUR, MADHUBANI	26.600941	85.851258	RIVER	DHOS	MADHUBANI	BIHAR	20	7.8	7.3	238	1.5	0.5	130	170	1.8	49	29.1	124	15	24	0.4	104	39.24	4	19.1	138	127	32	0.2	1
05-12-2024	RIVER KAMALA (BIHAR) AT JEEWACH GHAT, DARBHANGA	26.195014	85.998259	RIVER	KAMALA(GANGA)	DARBHANGA	BIHAR	18	7.6	7.5	448	2.9	0.8	33	49	1.8	23	6.3	192	35	32	0.4	202	43.25	4	24.9	306	171	10	0.2	1
05-12-2024	RIVER KAMALA AT KAMALA GHAT NEAR BARRAGE ATJAYNAGAR, MADHUBANI	26.596857	86.144676	RIVER	KAMALA(GANGA)	MADHUBANI	BIHAR	22	7.7	7	331	1.6	0.3	130	170	1.8	70	12.3	168	5	20	0.4	188	42.45	5.34	23.8	178	110	26	0.2	0.9
12-12-2024	RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER, JEHANABAD	25.217822	84.826131	RIVER	PUNPUN	PATNA	BIHAR	18	8.1	7.7	435	1.3	0.3	2300	3300	2	1300	17.4	172	17	32	0.4	182	59.26	8.26	27.1	266	146	10	0.2	1.1
12-12-2024	RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN	25.513517	85.292658	RIVER	PUNPUN	PATNA	BIHAR	18	7.4	7.5	490	1.5	0.3	35000	54000	33	13000	19.2	182	19	36	0.4	190	65.67	6.31	28	246	147	12	0.2	1.1
17-12-2024	RIVER KOSHI AT KURSHELA AT KATIHAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATIHAR	BIHAR	18	8	7.8	219	2.7	0.3	79	130	1.8	49	40.4	126	5	32	0.4	120	44.85	4	22.4	164	179	54	0.2	0.6

18-12-2024	RIVER BURHI GANDAK AT KHAGARIA ROAD BRIDGE BEFORE CONFLUENCE WITH GANGA , KHAGARIA	25.501374	86.479837	RIVER	BURHI GANDAK	KHAGARIA	BIHAR	20	8	8.2	429	1.5	0.3	17000	22000	23	11000	7.6	176	11	12	0.4	216	75.28	6.8	25.5	268	227	10	0.2	0.8
17-12-2024	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	BIHAR	20	8.2	7.6	283	1.6	0.3	1100	1400	2	700	3.9	116	5	16	0.4	122	36.84	7.29	20.1	200	166	10	0.2	0.8
17-12-2024	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	PARMAR	ARARIA	BIHAR	21	8.2	7.7	158	1.7	0.3	1300	1700	1.8	790	6.3	140	7	16	0.4	148	51.26	4.86	22	122	104	10	0.2	0.7
05-12-2024	RIVER DHOS AT SAHARGHAT, MADHUBANI	26.543434	85.855669	RIVER	DHOS	MADHUBANI	BIHAR	20	7.3	7.3	278	2	0.5	540	920	1.8	130	424	118	12	32	0.4	128	31.23	12.1	23.3	182	153	22	0.2	1.1
17-12-2024	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	MAHANANDA	KISHANGANJ	BIHAR	20	8.1	7.6	82	1.1	0.3	140	260	1.8	6.8	6.4	72	5	8	0.4	70	24.83	7.94	21.5	76	69	12	0.2	0.6
17-12-2024	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	BIHAR	20	8.4	7.6	254	2.7	0.3	220	470	1.8	170	4.7	138	6	28	0.4	134	48.85	4	23.1	168	118	10	0.2	0.8
05-12-2024	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(GAN GA)	MADHUBANI	BIHAR	18	7.1	7.3	432	1.7	0.3	78	210	1.8	45	7.5	202	11	16	0.4	218	40.04	28.7	25	278	221	10	0.2	1.1
18-12-2024	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	21	0.3	7.5	669	6.7	0.5	24000	35000	23	13000	22.4	178	60	48	0.5	206	68.87	8.26	28.2	416	307	22	0.3	0.8
18-12-2024	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	23	8.1	7.9	418	2.8	0.3	2200	3500	1.8	1300	14.6	192	7	56	0.4	212	64.07	12.6	34.9	270	146	10	0.2	0.8

17-12-2024	RIVER KOHRA U/S RAJ GHAT, MAJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	22	6.3	8.1	609	2.6	0.8	11000	13000	13	3300	25.5	276	34	44	0.4	324	100.9	17.5	25.9	504	416	22	0.2	0.6
17-12-2024	RIVER KOHRA D/S NEAR RAILWAY BRIDGE, MAJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	22	5.5	7.9	724	1.5	0.3	790	1400	2	490	9.2	298	34	12	0.4	312	104.9	12.1	27.4	460	336	10	0.2	0.8
05-12-2024	RIVER KAMALA AT GAUSAGHAT, DARBHANGA	26.17335	85.94854	RIVER	KAMALA(GAN GA)	DARBHANGA	BIHAR	18	7.2	7.4	323	1.4	0.3	2200	2800	2	1300	7.8	146	40	32	0.4	160	44.85	21.4	20.7	176	133	10	0.2	1.2
18-12-2024	RIVER SIRSIYA AT RAXAUL,BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	21	0.3	7.2	650	5.3	0.5	11000	14000	7.8	7000	23.6	196	62	40	0.4	204	65.67	9.71	37	412	346	26	0.7	0.8
17-12-2024	RIVER SIKRAHNA AT LAL PARSA, BETIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA(BU DDHI GANDAK)	EAST CHAMPARAN	BIHAR	22	6.9	8	406	1.8	0.3	2800	3500	6.8	1700	12.3	172	8	16	0.4	188	52.86	13.6	24.9	264	209	10	0.2	0.9
04-12-2024	RIVER BURHI GANDAK NEAR MAGARDAHI GHAT AT SAMASTIPUR ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GANDAK	SAMASTIPUR	BIHAR	22	7.3	7.4	425	1.6	0.3	1300	5400	2	790	8.6	204	9	28	0.4	212	69.68	9.23	21.3	240	198	14	0.2	1.1
17-12-2024	RIVER HARBORA,U/S AT NARKATIAGANJ, WEST CHAMPARAN	27.116527	84.460063	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	21	7.2	8.2	451	1.9	0.3	7800	13000	2	4900	11.2	198	11	20	0.4	234	65.67	14.6	24.1	294	200	10	0.2	0.9
04-12-2024	RIVER BAGMATI AT DARBHANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI	DARBHANGA	BIHAR	22	7.8	7.4	404	2.1	0.3	310	490	4	170	31.7	172	14	32	0.4	198	76.88	4	20.6	224	203	74	0.2	0.9
17-12-2024	RIVER SIKRAHNA AT CHANPATIYA, NEAR CHANPATIYA ROAD BRIDGE, WEST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	22	6.8	8.2	414	3.5	0.3	22000	35000	6.8	13000	10.2	204	10	84	0.4	220	78.48	5.83	25.5	298	211	10	0.2	0.8

17-12-2024	RIVER SIKRAHNA AT LAURIA, HARINAGAR ROAD BRIDGE	27.008009	84.40242	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	20	7	8.1	469	3	0.3	7900	13000	6.8	4900	9.02	198	9	56	0.4	218	76.08	6.8	24.2	278	166	10	0.2	1
17-12-2024	RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	21	6.9	7.4	525	3.7	0.3	54000	92000	13	11000	17.3	232	13	92	0.4	256	68.07	20.9	25	322	233	10	0.2	0.9
06-12-2024	RIVER MANUSMAR AT RIGA, UPHRAULIA, SITAMARHI	26.628154	85.412599	RIVER	MANUSMAR	SITAMARHI	BIHAR	19	7.6	8.2	464	1.7	0.3	170	320	2	130	23.8	216	11	16	0.4	256	78.48	14.6	24.9	256	204	24	0.2	0.9
06-12-2024	RIVER BAGMATI AT MUZAFFARPUR- SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	BIHAR	20	7.6	8.3	390	1.9	0.6	790	1400	2	49	18.2	192	9	20	0.4	206	68.87	8.26	22	222	174	30	0.2	1.1
06-12-2024	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	MANUSMAR	SITAMARHI	BIHAR	19	7.8	8.2	469	2.4	0.3	140	210	23	79	27.3	222	12	24	0.4	286	78.48	21.9	23.7	262	199	26	0.2	1.2
17-12-2024	RIVER SIKRAHNA LAURIA- NARKATIAGANJ ROAD BRIDGE, WEST CHAMPARAN	27.105633	84.454622	RIVER	SIKRAHNA(BU DDHI GANDAK)	WEST CHAMPARAN	BIHAR	20	7.1	7.1	520	2.9	0.3	13000	22000	23	7900	12.5	236	14	52	0.4	256	83.29	11.7	25.5	358	263	10	0.2	0.9
17-12-2024	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMPARAN	BIHAR	20	7.1	7.9	414	2.8	0.3	7900	13000	13	4900	13.2	172	12	40	0.4	198	60.87	11.2	21.8	282	197	10	0.2	0.8
06-12-2024	RIVER LAKHANDEI U/S SITAMARHI AT MEHANDI NAGAR	26.588526	85.499289	RIVER	LAKHANDEI	SITAMARHI	BIHAR	20	7.5	8	435	1.1	0.3	1700	3500	23	490	34.7	198	7	20	0.4	218	67.27	12.1	25	272	176	18	0.2	1.4
06-12-2024	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSAND ROAD, SITAMARHI	26.533732	85.386417	RIVER	MANUSMAR	SITAMARHI	BIHAR	20	7.3	8.1	487	1.5	0.3	330	490	2	230	24.6	232	13	12	0.4	244	92.9	4	25.6	270	215	28	0.2	1.4

17-12-2024	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	20	0.3	6.8	687	5.2	0.3	7900	22000	13	4900	14.8	380	10	52	0.4	360	84.09	36.4	22.9	596	432	30	0.2	0.7
17-12-2024	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.161347	84.331514	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	20	0.3	7.1	651	4.7	0.3	13000	17000	13	7900	12.8	176	22	48	0.4	186	67.27	4.37	25	326	222	16	0.2	0.8
06-12-2024	RIVER LAKHANDEI D/S SITAMARHI AT PARORI ROAD BRIDGE	26.73899	85.541954	RIVER	LAKHANDEI	SITAMARHI	BIHAR	19	7.3	7.7	553	2.1	1	490	700	2	330	39.2	218	13	16	0.4	248	74.48	15.1	25.1	298	235	28	0.2	0.2
19-12-2024	RIVER SONE AT BANJARI NEAR BANJARI NEAR SUN TEMPLE KALYANPUR, ROHTAS	24.671905	84.010068	RIVER	SONE	ROHTAS	BIHAR	23	11	7.6	426	2	0.3	790	1300	1.8	490	15.4	196	11	12	0.4	226	84.89	4	24.2	276	226	38	0.2	0.7
19-12-2024	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.711145	84.055974	RIVER	SONE	AURANGABAD	BIHAR	22	9.6	8	236	1	0.3	490	790	1.8	330	5.9	96	7	8	0.4	108	33.64	5.83	24.6	158	114	10	0.2	0.7
09-12-2024	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	21	8.1	7.6	690	1.2	0.3	2400	5400	2	1300	285	258	44	12	0.4	270	81.69	16	25.1	354	591	434	0.2	1.7
09-12-2024	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	21	9.2	7.7	416	1.4	0.3	680	1200	4.5	450	60.3	162	22	24	0.4	196	51.26	16.5	24.1	248	237	72	0.2	0.8
19-12-2024	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	BIHAR	20	9.5	7.8	270	2.2	0.3	790	1300	1.8	490	9	120	8	48	0.4	116	38.44	4.86	23.6	172	134	10	0.2	0.7
09-12-2024	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	21	8.6	7.8	409	1.4	0.3	490	940	2	330	110	172	20	28	0.4	196	52.86	15.5	18.9	312	301	74	0.2	0.9

19-12-2024	RIVER PUNPUN AT OBRA, AURANGABAD	24.898673	84.375453	RIVER	PUNPUN	AURANGABAD	BIHAR	20	8.5	7.7	531	1.3	0.3	3500	5400	1.8	1300	28.3	204	18	8	0.4	252	60.87	64.3	22.4	296	262	24	0.2	1.1
19-12-2024	RIVER SONE AT INDRAPURI DAM, DEHRI ON SONE, ROHTAS	24.839843	84.132988	RIVER	SONE	ROHTAS	BIHAR	23	7.8	8	245	1.3	0.3	130	170	2	79	7.6	74	12	16	0.4	130	45.65	4	23.1	124	93	10	0.2	0.7
19-12-2024	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	BIHAR	20	9.8	7.8	261	1.9	0.3	17	22	1.8	13	6.9	74	9	20	0.4	142	44.85	7.29	25	162	128	10	0.2	0.8
19-12-2024	RIVER SONE AT ARWAL NEAR BALUGHAT (SAHAR)	25.240939	84.643099	RIVER	SONE	ARWAL	BIHAR	20	9.2	7.8	238	1.8	0.3	490	790	1.8	230	13.2	78	10	16	0.4	136	45.65	5.34	22.3	172	115	16	0.2	0.7
23-12-2024	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	20	7.7	7.4	345	1.9	0.3	1300	2200	1.8	490	29.5	120	16	16	0.4	208	71.28	7.29	21.5	226	200	40	0.2	0.7
23-12-2024	RIVER SONE AT BAHİYARA, BHOJPUR	25.297742	84.678992	RIVER	SONE	BHOJPUR	BIHAR	22	8	7.4	273	2.9	0.3	2400	3500	2	790	25.3	78	15	36	0.4	150	52.06	4.86	24.4	156	136	38	0.2	0.7
23-12-2024	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	18	7.8	7.3	359	2.4	0.3	790	1300	2	330	13.1	138	10	28	0.4	232	76.88	9.71	23.7	232	181	26	0.2	0.5
23-12-2024	RIVER SONE AT KOILWAR, NEAR MANDIR, BHOJPUR	25.5753	84.798144	RIVER	SONE	BHOJPUR	BIHAR	22	7.8	7.3	248	1.2	0.3	1300	1700	1.8	230	26.6	78	16	12	0.4	122	28.03	12.6	23.9	164	151	46	0.2	0.8
23-12-2024	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	18	7.3	7.3	367	2	0.3	1300	1700	1.8	330	25.4	98	9	20	0.4	176	56.06	8.74	24.2	210	181	38	0.2	0.6

24-12-2024	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	22	7.2	7.5	383	2.1	0.3	330	790	2	230	13.3	128	197	20	0.4	228	66.47	15.1	23.4	290	222	14	0.2	0.8
24-12-2024	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	22	7.9	7.2	355	1	0.3	1300	3500	2	700	10.3	186	56	8	0.4	258	91.3	7.29	21.8	264	155	12	0.2	0.9
24-12-2024	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	22	7.4	7.3	365	1.5	0.4	490	790	1.8	330	12.9	176	57	16	0.4	208	69.68	8.26	21.5	276	167	12	0.2	0.8
24-12-2024	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	21	7.6	7.4	374	1.2	0.3	1300	2200	1.8	790	22	180	36	8	0.4	198	65.67	8.26	20.3	264	192	40	0.2	0.8
24-12-2024	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	18	7.9	7.6	370	1.9	0.3	490	790	2	230	75.2	180	15	12	0.4	196	59.26	11.7	19.4	238	294	104	0.2	0.7
24-12-2024	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	19	6.4	8	405	2.1	0.3	7900	13000	2	4900	90.1	196	28	16	0.4	208	64.27	11.2	24.4	252	266	128	0.2	0.9
23-12-2024	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	21	8.3	7.5	360	1.4	0.3	1300	1700	1.8	790	41.5	172	22	16	0.4	182	52.06	12.6	25.8	244	234	90	0.2	0.8
24-12-2024	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.269622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	20	7.6	7.4	401	1.8	0.3	1300	2400	2	790	70.3	182	25	12	0.4	198	68.07	6.8	21.8	284	255	80	0.2	0.9
24-12-2024	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	21	7.2	7.6	380	2.2	0.3	13000	24000	79	7900	62.7	166	23	24	0.4	184	58.46	9.23	24.4	248	216	70	0.2	0.8

09-12-2024	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	21	8.9	7.1	430	1.3	0.3	140	350	1.8	23	52.4	178	23	20	0.4	202	51.26	16.5	22.9	278	250	42	0.2	0.8
09-12-2024	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	21	9.5	7.5	416	1.1	0.4	490	700	NA	330	81.4	182	20	16	0.4	196	49.65	17.5	24.2	228	279	112	0.2	0.9
09-12-2024	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	21	8.6	7.5	424	1.2	0.3	230	330	1.8	130	61.2	160	22	20	0.4	190	44.85	64.1	25.1	270	261	34	0.2	1
24-12-2024	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	18	7.7	7.7	360	1.3	0.3	2400	3500	33	490	70.3	168	24	20	0.4	178	59.26	7.29	24.8	242	234	102	0.2	0.7
24-12-2024	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	21	7.8	7.4	350	2.2	0.3	1300	3500	13	220	75	164	24	32	0.4	176	52.86	10.7	24.4	240	208	90	0.2	0.8
24-12-2024	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	21	7.2	7.8	410	2	0.3	7900	17000	23	4900	50.1	192	24	24	0.4	200	52.06	17	20.1	236	170	42	0.2	0.9
09-12-2024	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	21	9.7	7.3	430	2.1	0.3	130	240	1.8	79	49.7	170	24	20	0.4	190	43.25	19.9	24.9	232	224	88	0.2	0.8
24-12-2024	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	21	7.6	7.9	380	1.4	0.3	13000	22000	33	4900	65.6	166	23	20	0.4	176	54.46	9.71	19.8	234	175	40	0.2	0.8
09-12-2024	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	22	7.8	7.7	245	1.5	0.3	3300	4900	2	2300	18.5	178	26	28	0.4	198	64.07	6.8	25.5	180	171	64	0.2	1

26-12-2024	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	22	8.2	7.7	469	1	0.3	7900	13000	2	4900	20.7	178	30	5	0.4	198	56.06	14.1	24.1	258	160	28	0.2	1
26-12-2024	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	22	8.5	7.7	477	2.5	0.3	1300	2400	1.8	790	24.8	188	33	24	0.4	202	57.66	14.1	24.3	280	161	24	0.2	0.8
09-12-2024	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	20	8	7.5	423	1.8	0.3	4900	7000	2	3300	10.6	162	25	24	0.4	188	49.65	15.5	16.8	288	207	30	0.2	0.9
26-12-2024	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	22	8.2	7.6	467	2.2	0.3	13000	35000	1.8	7900	22.7	206	30	20	0.4	228	73.68	10.7	22.7	272	166	20	0.2	0.8
26-12-2024	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	22	8.1	7.8	453	2.8	0.3	2400	3500	2	790	33.8	182	33	36	0.4	204	52.86	17.5	22.4	254	165	58	0.2	1.4
26-12-2024	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	22	8.4	7.8	464	1	0.3	790	1300	1.8	490	25.2	166	32	8	0.4	180	56.06	9.71	21.8	272	170	26	0.2	0.8
26-12-2024	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	22	8.1	7.5	386	1.7	0.3	17000	35000	17	4900	23.8	178	33	12	0.4	196	60.87	10.7	21.7	290	191	34	0.2	0.9
26-12-2024	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	22	8.3	7.8	479	2.2	0.3	7900	24000	6.8	3300	32.2	184	35	48	0.4	194	59.26	11.2	20.5	270	213	34	0.2	0.9
09-12-2024	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	21	7.7	7.6	476	2.1	0.3	3500	5400	2	1300	15.9	174	28	28	0.4	192	53.66	15.1	19.7	280	207	24	0.2	1.1

09-12-2024	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	22	7.9	7.7	356	1.2	0.3	2400	5400	23	1300	17.8	164	26	24	0.4	196	56.86	13.1	26.2	250	207	54	0.2	1
09-12-2024	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	21	8	7.8	402	1.3	0.3	790	1300	2	490	24	174	27	16	0.4	194	55.26	13.6	25	222	158	28	0.2	0.9
26-12-2024	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	22	8.1	7.6	480	1.1	0.3	1100	1400	1.8	490	25.4	182	35	5	0.4	186	57.66	10.2	24.4	268	225	44	0.2	0.8
26-12-2024	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	22	8.6	7.8	461	1.2	0.3	790	1400	1.8	330	23	182	34	5	0.4	182	49.65	14.1	23.1	260	215	34	0.2	0.9
26-12-2024	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	19	8.5	7.5	448	1.8	0.3	1700	3500	23	790	34.1	176	22	24	0.4	196	62.47	9.71	23.9	260	229	54	0.2	0.9
26-12-2024	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	19	8.8	7.7	456	2.7	0.3	790	1300	1.8	490	24.3	192	26	32	0.4	202	59.26	13.1	24.4	258	164	34	0.2	0.8
26-12-2024	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	19	7.1	7.3	440	1.2	0.3	3500	9200	23	1700	65	170	21	12	0.4	192	60.87	9.71	22	262	190	66	0.2	0.6
09-12-2024	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	22	7.9	7.6	242	1.8	0.3	4900	13000	2	3300	22.2	182	27	12	0.4	200	53.66	13.1	25.6	202	143	32	0.2	1
26-12-2024	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	18	7.9	7.5	458	1.6	0.3	3500	9200	23	2400	34.6	172	26	12	0.4	192	49.65	16.5	21.6	246	194	62	0.2	0.8

09-12-2024	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	22	7.8	7.7	441	1.5	0.3	2400	3300	2	1300	18.1	178	26	16	0.4	188	52.86	13.6	24.6	246	183	40	0.2	0.5
09-12-2024	RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA	25.501911	85.102552	RIVER	PUNPUN	PATNA	BIHAR	20	0.3	7.7	622	2.5	0.3	540	1600	2	130	4.9	186	34	32	0.4	218	63.27	14.6	22.3	360	199	16	0.2	1.3
26-12-2024	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	19	8	7.4	498	1.9	0.3	5400	16000	33	2400	40.5	246	44	12	0.4	288	89.7	15.5	21.8	316	221	72	0.2	0.7
09-12-2024	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	22	8	7.8	442	1.5	0.3	240	350	2	130	17.2	172	26	24	0.4	198	59.26	12.1	22	252	166	44	0.2	1.1
09-12-2024	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	21	8.2	7.6	238	2.1	0.3	4900	7000	23	3300	23.4	170	26	44	0.4	190	52.86	20.4	20.6	196	127	44	0.2	0.9
10-12-2024	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	23	8.2	7.4	351	1.8	0.3	5400	16000	2	2400	5.6	192	50	24	0.6	216	57.66	17.5	24.4	220	144	32	0.2	1.1
10-12-2024	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	21	9	7.3	382	1.2	0.3	230	330	1.8	130	9.4	200	52	20	0.4	222	59.26	18	20.5	290	173	14	0.2	1.4
26-12-2024	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	19	8	7.7	438	2	0.3	2400	3500	23	1100	59.5	184	24	20	0.4	198	62.47	10.2	20.6	230	253	108	0.2	0.3
10-12-2024	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	22	7.9	7.5	371	2	0.3	5400	16000	2	2400	8.3	198	45	12	0.4	220	65.67	11.7	20.1	278	181	28	0.2	1.4

10-12-2024	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	22	7.8	7.3	336	1.6	0.3	13000	24000	13	7900	22	172	13	16	0.4	180	59.26	7.77	21.1	232	203	50	0.2	1.8
26-12-2024	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	18	8.2	7.7	466	1.2	0.3	1300	1700	13	790	35.8	170	27	5	0.4	190	57.66	11.2	19.8	258	229	52	0.2	0.5
11-12-2024	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	22	8.1	7.3	336	1.2	0.3	330	490	2	230	11.6	176	16	24	0.4	190	68.07	11.7	28.1	262	204	18	0.2	0.7
11-12-2024	RIVER GANGI AT ARA, D/S	25.668285	84.720973	RIVER	GANGI	BHOJPUR	BIHAR	22	7	7.3	346	1.6	0.3	1300	1700	23	790	16.9	202	26	28	0.4	264	92.9	7.77	25.5	246	150	12	0.2	0.7
11-12-2024	RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	21	8.5	7.4	321	1.4	0.3	9200	16000	43	2400	5.9	198	54	20	0.4	222	65.67	14.6	23.7	218	132	14	0.3	1.2
11-12-2024	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	21	8.3	7.5	303	1.1	0.3	5400	16000	33	2400	12.1	198	5	16	0.4	224	73.68	9.71	21.5	224	179	14	0.2	1
11-12-2024	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	22	7.9	7.6	428	1.2	0.3	4900	9400	2	2300	67.4	178	17	24	0.4	184	63.27	6.31	28.1	214	264	108	0.2	0.7
27-12-2024	RIVER BURHI GANDAK U/S ROAD BRIDGE NH NEAR ZERO MILE MUZAFFARPUR	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	20	7.9	7.3	418	1.5	0.3	1700	9200	23	790	15.2	156	13	24	0.4	232	70.48	72.4	23.2	250	198	10	0.2	0.6
12-12-2024	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	21	7.3	7.8	422	1.3	0.3	3500	16000	23	2400	109	182	17	32	0.4	196	62.47	9.71	23.6	308	485	256	0.2	0.5

27-12-2024	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR, VAISHALI (BORDER OF SARAN & VAISHALI)	25.692357	85.195574	RIVER	GANDAK	VAISHALI	BIHAR	21	8	7.3	319	2.6	0.3	240	540	1.8	79	40.9	144	6	36	0.4	162	49.65	26.2	29.7	192	203	56	0.2	0.6
12-12-2024	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	21	7.5	7.8	418	1.1	0.3	5400	9200	2	1300	60.6	186	18	16	0.4	200	66.47	8.26	18.9	250	223	68	0.2	0.9
11-12-2024	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	22	8	7.5	410	1.8	0.3	1400	1700	23	790	77.8	172	17	20	0.4	186	56.86	10.7	20.2	250	248	104	0.2	0.7
27-12-2024	RIVER GANDAK AT SONEPUR NEAR HARIHARNATH TEMPLE	25.675279	85.189845	RIVER	GANDAK	SARAN	BIHAR	18	7.5	7.3	309	1	0.3	5400	16000	4.5	240	51.6	198	7	8	0.4	158	54.46	6.31	19.4	182	241	98	0.2	0.5
27-12-2024	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	20	7.6	7.4	435	1	0.3	330	490	2	230	11.7	164	11	12	0.4	206	64.87	4	21.1	262	189	10	0.2	0.8
26-12-2024	RIVER GANDAK AT KONHARA GHAT, OPPOSITE HARIHARNATH MANDIR, SONEPUR	25.678586	85.194604	RIVER	GANDAK	PATNA	BIHAR	18	7.7	7.4	321	1.3	0.4	2200	3500	13	1300	60.1	254	7	12	0.4	164	47.25	21.4	30.1	176	196	104	0.2	0.6
11-12-2024	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	22	8	7.5	410	1.8	0.3	1400	1700	23	790	77.8	172	17	20	0.4	186	56.86	10.7	20.2	250	248	104	0.2	0.7
11-12-2024	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	20	7.8	7.8	455	1.6	0.3	490	790	2	330	88.9	184	18	24	0.4	202	56.06	15.1	24.5	234	226	114	0.2	0.9
11-12-2024	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	19	7.9	7.6	421	1.6	0.3	1700	2200	2	1300	44.6	196	21	16	0.4	206	63.27	10.7	28.1	248	194	38	0.2	0.9

11-12-2024	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	21	7.1	7.7	412	1	0.3	1700	2800	2	1300	75.7	186	20	12	0.4	202	61.67	11.7	25	216	207	112	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)