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 November, 2023

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)
16-11-2023	SIKANDRAPUR LAKE AT SIKANDARPUR, MUZAFFARPUR	26.132233	85.373389	LAKE	SIKANDRAPUR MANN	MUZAFFARPUR	BIHAR	25	12.6	7.96	640	7	0.3	11000	14000	NA	NA	33.3	236	68	52	0.85	250	52.1	29.1	30.42	408	316	32	0.27	0.2
29-11-2023	MOTI JHEEL AT MOTIHARII NEAR GAYATRI MANDIR, MOTIHARI, EAST CHAMPARAN	26.646875	84.922831	LAKE	MOTI JHEEL	EAST CHAMPARAN	BIHAR	24	12	7.78	687	6	0.3	54000	92000	NA	NA	145	254	78	68	0.6	268	55.3	31.6	34.9	432	410	140	NA	0.26
09-11-2023	KAWAR LAKE NEAR JAYMANGLA GARH TEMPLE AT BEGUSARAI	25.623756	86.142711	lake (Ramsar)	KAWAR	BEGUSARAI	BIHAR	25	8.6	7.33	346	1.4	0.3	13000	17000	NA	NA	26	130	20	12	0.4	140	30.4	15.5	45.52	226	178	22	0.2	0.2
02-11-2023	DIGHI TALAB NEAR KACHHARI ROAD, GAYA	24.789701	85.004648	POND	TIGHI TALAB	GAYA	BIHAR	26	9.5	7.92	914	4.4	0.3	17000	22000	NA	NA	30.2	334	173	32	0.4	356	74.5	41.3	30.42	594	448	28	0.32	0.27

02-11-2023	SURAJ KUND NEAR VISHNUPAD MANDIR ,GAYA	24.779015	85.008927	POND	SURAJ KUND	GAYA	BIHAR	26	9.1	7.43	464	4.3	0.3	22000	28000	NA	NA	26.7	180	66	36	0.4	194	42.4	21.4	32.1	292	228	24	0.52	0.2
17-11-2023	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	25	7.2	7.32	198	2.1	0.3	7900	13000	2	4900	27.1	88	20	20	0.4	86	19.2	9.2	34.9	136	118	24	0.2	0.2
21-11-2023	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	20	8.2	7.75	404	1.3	0.3	17000	28000	49	4900	46.8	160	26	8	0.4	170	36	19.4	34.34	274	226	40	0.2	0.2
21-11-2023	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	20	7.4	7.68	388	1.9	0.3	17000	22000	2	7900	42.5	156	24	16	0.4	162	33.6	18.9	34.79	268	224	38	0.2	0.2
21-11-2023	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	20	7.6	7.71	396	1.4	0.3	17000	22000	2	4900	40.8	164	22	12	0.4	172	36.8	19.4	34.11	272	228	36	0.2	0.2
22-11-2023	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	18	7.8	7.65	384	1.8	0.3	11000	14000	2	4900	38.7	162	20	12	0.4	168	34.4	19.9	34.56	262	214	34	0.2	0.2
22-11-2023	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	18	7.6	7.73	399	1.9	0.3	7900	11000	2	3300	39.8	164	23	16	0.4	176	37.6	19.9	35.46	274	224	36	0.2	0.2
22-11-2023	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	19	7.2	7.78	380	2.1	0.3	22000	35000	220	4900	58.7	152	23	20	0.4	160	33.6	18.5	35.79	260	226	52	0.2	0.2
16-11-2023	RIVER GANDAK AT SONEPUR NEAR HARIHARNATH TEMPLE	25.675279	85.189845	RIVER	GANDAK	SARAN	BIHAR	24	7.8	7.74	202	2	0.3	17000	22000	NA	NA	80.9	90	12	16	0.4	88	19.2	9.7	28.19	138	156	80	0.2	0.2

22-11-2023	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	19	7.6	7.85	389	2.2	0.3	13000	17000	23	7900	50.2	158	21	20	0.4	164	35.2	18.5	35.23	266	228	50	0.2	0.2
22-11-2023	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	20	8	7.7	382	1.7	0.3	7900	14000	2	4900	60.4	160	23	12	0.4	166	36	18.5	34.23	262	228	56	0.2	0.2
22-11-2023	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	20	8.2	7.63	390	1.2	0.3	13000	17000	2	4900	58.6	154	19	8	0.4	158	32.8	18.5	34	266	234	54	0.2	0.2
16-11-2023	RIVER GANDAK AT KONHARA GHAT, OPPOSITE HARIHARNATH MANDIR,SONEPUR	25.678586	85.194604	RIVER	GANDAK	PATNA	BIHAR	24	7.7	7.82	205	1.9	0.3	24000	35000	NA	NA	74.9	80	13	16	0.4	86	18.4	9.7	29.42	140	152	70	0.2	0.2
16-11-2023	RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR	26.138571	85.388808	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	25	8	7.65	210	1.4	0.3	13000	17000	NA	NA	33.6	88	10	12	0.4	92	20	10.2	27.85	142	128	36	0.2	0.2
16-11-2023	RIVER BURHI GANDAK U/S ROAD BRIDGE NH NEAR ZERO MILE MUZAFFARPUR	26.136076	85.381196	RIVER	BURHI GANDAK	MUZAFFARPUR	BIHAR	26	8.2	7.77	207	1.5	0.3	7900	13000	NA	NA	25.6	82	11	12	0.4	88	18.4	10.2	28.52	140	116	22	0.2	0.2
16-11-2023	RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR, VAISHALI (BORDER OF SARAN & VAISHALI)	25.692357	85.195574	RIVER	GANDAK	VAISHALI	BIHAR	25	7.9	7.85	198	1.6	0.3	22000	28000	NA	NA	33.8	80	9	12	0.4	84	17.6	9.7	28.3	134	116	30	0.2	0.2
22-11-2023	RIVER SIRSIYA AT RAXAUL,BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN	26.988061	84.855244	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	24	1.8	7.3	435	3.6	0.3	54000	92000	NA	NA	15.4	146	47	36	2.62	158	32.8	18.5	25.84	296	224	14	0.2	0.2
22-11-2023	RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN	26.98375	84.857739	RIVER	SIRSIYA (GANGA)	EAST CHAMPARAN	BIHAR	26	2.1	7.43	476	3	0.3	35000	54000	NA	NA	15.5	162	50	36	2.76	170	34.4	20.4	23.82	316	236	14	0.2	0.2

22-11-2023	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	24	7.9	7.82	328	1.8	0.3	14000	17000	49	4900	18.3	NA	11	12	0.4	136	28.8	15.5	34.34	222	172	18	0.2	0.2
22-11-2023	RIVER SIKRAHNA AT LAL PARSA, BETIAH, EAST CHAMPARAN	26.560646	85.052409	RIVER	SIKRAHNA(BUDDHI GANDAK)	EAST CHAMPARAN	BIHAR	23	9	7.83	378	1.8	0.3	7900	13000	NA	NA	12.2	156	17	8	0.4	170	36	19.4	36.06	254	194	10	0.2	0.2
22-11-2023	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	20	7.8	7.76	400	1.3	0.3	17000	22000	2	7900	40.8	160	18	12	0.4	168	35.2	19.4	35.34	272	222	38	0.2	0.2
22-11-2023	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	24	7.6	7.96	359	1.9	0.3	17000	22000	79	11000	24.9	140	16	12	0.4	148	32	16.5	34.5	244	196	22	0.2	0.2
22-11-2023	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	20	7.6	7.68	410	2	0.3	13000	22000	2	7900	44.1	164	22	12	0.4	174	36	20.4	34.56	282	234	42	0.2	0.2
24-11-2023	RIVER SONE AT ARWAL NEAR BALUGHAT (SAHAR)	25.240939	84.643099	RIVER	SONE	ARWAL	BIHAR	26	7.7	7.51	183	1.3	0.3	1700	2300	NA	NA	45.7	80	13	8	0.4	78	16.8	8.7	26.96	124	116	40	0.2	0.2
22-11-2023	RIVER GANGA AT ARA-CHAPRA ROAD BRIDGE (KOIILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	24	8.1	7.74	338	1	0.3	1300	2300	1.8	780	33.6	130	9	8	0.4	134	27.2	16	34.79	228	188	32	0.2	0.2
24-11-2023	RIVER PUNPUN AT OBRA, AURANGABAD	24.898673	84.375453	RIVER	PUNPUN	AURANGABAD	BIHAR	25	7.4	7.64	255	1.9	0.3	11000	14000	NA	NA	14.1	102	29	16	0.4	108	23.2	12.1	28.3	174	134	12	0.2	0.2
24-11-2023	RIVER SONE AT NASIRIGANJ DAM, ROHTAS	25.045209	84.332819	RIVER	SONE	ROHTAS	BIHAR	27	7.9	7.74	165	1.3	0.3	1300	2300	NA	NA	32.1	70	12	12	0.4	72	16	7.8	27.63	112	104	30	0.2	0.2

24-11-2023	RIVER SONE AT BANJARI NEAR BANJARI NEAR SUN TEMPLE KALYANPUR, ROHTAS	24.671905	84.010068	RIVER	SONE	ROHTAS	BIHAR	27	7.6	7.52	136	1.4	0.3	1300	1700	NA	NA	21.2	68	18	12	0.4	60	13.6	6.3	28.86	92	82	20	0.2	0.2
24-11-2023	RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD	24.711145	84.055974	RIVER	SONE	AURANGABAD	BIHAR	25	8.1	7.61	201	1.3	0.3	4900	7900	NA	NA	36.3	86	11	8	0.4	90	19.2	10.2	31.21	136	124	32	0.2	0.2
23-11-2023	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	18	7.1	7.72	385	1.7	0.3	13000	28000	49	7900	38.5	154	24	16	0.4	162	34.4	18.5	34.34	260	216	36	0.2	0.2
24-11-2023	RIVER SONE AT INDRAPURI DAM, DEHRI ON SONE, ROHTAS	24.839843	84.132988	RIVER	SONE	ROHTAS	BIHAR	24	8.3	7.85	198	1.6	0.3	3300	7000	NA	NA	26.3	90	12	12	0.4	86	18.4	9.7	29.75	132	112	24	0.2	0.2
23-11-2023	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	18	7.5	7.81	381	1.6	0.3	3300	7000	2	2300	36.6	160	26	12	0.4	164	35.2	18.5	33.89	258	212	34	0.2	0.2
23-11-2023	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	24	7.8	7.42	409	1.4	0.3	7900	17000	4	4900	21.8	160	21	12	0.4	172	36.8	19.4	35.01	260	214	18	0.2	0.2
25-11-2023	RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS	24.902545	84.195807	RIVER	SONE	ROHTAS	BIHAR	26	7.6	7.69	191	1.9	0.3	3300	4900	NA	NA	21.2	90	13	16	0.4	84	17.6	9.7	27.74	130	108	20	0.2	0.2
23-11-2023	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	24	8.1	7.79	403	1.9	0.3	13000	28000	2	4900	18.9	158	23	16	0.4	166	35.2	18.9	34.45	274	208	16	0.2	0.2
02-11-2023	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	27	8.7	7.78	322	1.2	0.3	13000	17000	2	7900	111.4	136	20	8	0.4	144	31.2	16	33.33	218	244	120	0.2	0.2

28-11-2023	RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN	27.161347	84.331514	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	23	3.2	7.42	359	4	0.3	24000	35000	NA	NA	12.1	142	28	40	0.48	150	32	17	32.32	244	180	10	0.2	0.2
23-11-2023	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	23	8.5	7.92	407	1.8	0.3	7000	11000	2	4600	15.2	156	19	16	0.4	166	36	18.5	34.23	276	208	14	0.2	0.2
28-11-2023	RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN	27.170083	84.322471	RIVER	RAMREKHA	WEST CHAMPARAN	BIHAR	23	3	7.38	399	4	0.3	92000	160000	NA	NA	15.5	156	33	36	0.81	168	35.2	19.4	32.77	270	204	14	0.22	0.21
23-11-2023	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	18	7.6	7.64	389	1.6	0.3	17000	28000	33	4900	35.7	154	28	12	0.4	160	32.8	18.9	34.79	262	214	32	0.2	0.2
02-11-2023	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	27	8.5	7.81	309	1.4	0.3	13000	22000	2	7900	125	126	21	12	0.4	132	28	15.1	32.66	212	240	124	0.2	0.2
28-11-2023	RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE	27.096767	84.121881	RIVER	HARHA	WEST CHAMPARAN	BIHAR	23	5.1	7.66	392	2.3	0.3	54000	92000	NA	NA	4.9	166	13	24	0.4	172	36.8	19.4	31.99	266	194	10	0.2	0.2
23-11-2023	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	24	8.3	7.88	399	1.3	0.3	7900	17000	8	3300	17.3	152	26	12	0.4	158	32.8	18.5	34.9	270	204	18	0.2	0.2
02-11-2023	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	27	7.9	7.9	321	1.9	0.3	11000	14000	2	7900	69.3	130	26	16	0.4	142	31.2	15.5	33.67	220	204	64	0.2	0.2
02-11-2023	RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER , JEHANABAD	25.217822	84.826131	RIVER	PUNPUN	PATNA	BIHAR	25	8.4	7.87	365	1	0.3	13000	17000	NA	NA	20.3	152	28	8	0.4	162	36	17.5	28.77	252	192	16	0.2	0.2

02-11-2023	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	27	7.8	7.8	314	1.3	0.3	17000	22000	170	7900	103.7	130	22	12	0.4	138	29.6	15.5	35.46	212	222	96	0.2	0.2
02-11-2023	RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA	25.657157	85.049409	RIVER	GANGA	PATNA	BIHAR	27	7.1	7.52	342	1.8	0.3	11000	14000	33	4900	41	142	26	12	0.4	148	32	16.5	34.9	232	196	40	0.2	0.2
02-11-2023	RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S	25.65334	85.094792	RIVER	GANGA	PATNA	BIHAR	27	8	7.56	328	1.7	0.3	11000	14000	2	4900	60.2	136	21	12	0.4	146	31.2	16.5	31.21	222	202	58	0.2	0.2
02-11-2023	RIVER GANGA AT GANDHIGHAT, NIT PATNA	25.622179	85.172816	RIVER	GANGA	PATNA	BIHAR	27	7.8	7.71	318	2	0.3	22000	35000	220	13000	64.2	130	28	16	0.4	136	28.8	15.5	33.67	216	200	62	0.2	0.2
02-11-2023	RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA	25.501911	85.102552	RIVER	PUNPUN	PATNA	BIHAR	27	6.1	7.44	528	2.9	0.3	35000	54000	NA	NA	32.1	210	28	28	0.96	226	48.1	25.7	36.02	360	284	30	0.2	0.2
08-11-2023	RIVER DAHA D/S AT SASAMUSA, GOPALGANJ	26.520035	84.357095	RIVER	DAHA	GOPALGANJ	BIHAR	26	7.3	7.54	280	2.1	0.3	7900	11000	NA	NA	17.8	116	15	20	0.4	124	27.2	13.6	28.97	192	148	16	0.2	0.2
02-11-2023	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	27	7.8	7.78	336	1.8	0.3	35000	54000	220	17000	58	138	28	12	0.4	148	32	16.5	33.33	228	204	54	0.2	0.2
02-11-2023	RIVER KOSHI AT KURSHELA AT KATIHAR	25.42082	87.236262	RIVER	KOSHI (BIHAR)	KATIHAR	BIHAR	21	7.6	7.58	196	1.6	0.3	17000	22000	NA	NA	32.4	92	11	12	0.4	88	19.2	9.7	27.63	134	118	30	0.2	0.2
02-11-2023	RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ	26.392347	88.155896	RIVER	MAHANANDA	KISHANGANJ	BIHAR	24	7.5	7.87	175	2	0.3	13000	17000	NA	NA	22.5	80	19	16	0.4	80	17.6	8.7	26.62	118	98	18	0.2	0.2

02-11-2023	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	27	7.5	7.54	315	1.9	0.3	17000	22000	23	7900	60.2	132	24	16	0.4	140	30.4	15.5	34.45	214	194	56	0.2	0.2
08-11-2023	RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT	25.381441	85.987169	RIVER	GANGA	PATNA	BIHAR	26	8.3	7.23	289	1.3	0.3	17000	22000	2	7900	120	120	28	8	0.4	128	27.2	14.6	34.9	196	232	124	0.2	0.2
06-11-2023	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	27	7.2	7.41	314	2	0.3	4900	7000	2	2300	49	132	19	16	0.4	140	29.6	16	33.33	212	180	44	0.2	0.2
02-11-2023	RIVER PARMAR AT JOGBANI, ARARIA	26.399461	87.242477	RIVER	PARMAR	ARARIA	BIHAR	23	7.3	7.67	278	1.9	0.3	11000	14000	NA	NA	26.9	118	16	16	0.4	124	26.4	14.1	31.54	188	154	26	0.2	0.2
23-11-2023	RIVER GANGA AT GULABI GHAT, PATNA	25.620356	85.179995	RIVER	GANGA	PATNA	BIHAR	19	7.3	7.68	396	1.9	0.3	17000	28000	33	4900	36.9	154	30	16	0.4	158	34.4	17.5	34.67	274	224	34	0.2	0.2
09-11-2023	RIVER GANGA, JHAJGHAT AT KAHALGAON	25.267334	87.227318	RIVER	GANGA	BHAGALPUR	BIHAR	22	8.8	7.42	276	1	0.3	11000	14000	2	4900	108	120	21	5	0.4	124	26.4	14.1	34.34	188	206	90	0.2	0.2
06-11-2023	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	27	7.4	7.36	319	1.4	0.3	11000	14000	2	4900	57.8	134	23	12	0.4	144	31.2	16	33.78	216	194	50	0.2	0.2
02-11-2023	RIVER KOSHI AT BEERPUR, SUPAUL	25.386081	87.092419	RIVER	KOSHI (BIHAR)	SUPAUL	BIHAR	23	8.1	7.84	368	1.1	0.3	3300	4900	NA	NA	8.4	144	12	8	0.4	156	33.6	17.5	26.51	254	188	10	0.2	0.2
09-11-2023	RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN	25.273273	87.235165	RIVER	GANGA	BHAGALPUR	BIHAR	22	8.5	7.66	293	1	0.3	14000	17000	2	7900	112	122	19	8	0.4	128	28.8	13.6	35.46	198	212	96	0.2	0.2

28-11-2023	RIVER SIKRAHNA AT LAURIA, HARINAGAR ROAD BRIDGE	27.008009	84.40242	RIVER	SIKRAHNA(BUDDHI GANDAK)	WEST CHAMPARAN	BIHAR	24	6.2	7.54	329	2.1	0.3	7900	13000	NA	NA	5.2	140	13	20	0.4	146	31.2	16.5	30.42	224	164	10	0.2	0.2
03-11-2023	RIVER KOSHI AT MADHEPURA	25.930352	86.801274	RIVER	KOSHI (BIHAR)	MADHEPURA	BIHAR	21	7.7	7.59	296	1.4	0.3	4900	7900	NA	NA	25.2	126	11	12	0.4	132	28.8	14.6	26.96	204	162	22	0.2	0.2
09-11-2023	RIVER GANDAK GOPALGANJ PIPRAKOTHI ROAD BRIDGE (DUMARIA GHAT)	26.360672	84.749947	RIVER	GANDAK	GOPALGANJ	BIHAR	26	7.8	7.68	288	1.7	0.3	13000	22000	NA	NA	96	128	14	12	0.4	130	28.8	14.1	30.31	196	206	94	0.2	0.2
06-11-2023	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	28	7.6	7.51	311	1.5	0.3	4900	7900	2	3300	61.2	130	18	12	0.4	136	28.8	15.5	33.44	210	192	60	0.2	0.2
09-11-2023	RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT	25.321869	86.999389	RIVER	GANGA	BHAGALPUR	BIHAR	23	8.9	7.31	270	1	0.3	13000	17000	2	7900	112	112	20	5	0.4	120	26.4	13.1	33.67	184	198	92	0.2	0.2
08-11-2023	RIVER DAHA U/S RAJENDRA ROAD BRIDGE AT SIWAN	26.222639	84.354122	RIVER	DAHA	SIWAN	BIHAR	27	4.3	7.78	579	2.9	0.3	35000	54000	NA	NA	24.5	220	16	28	0.4	238	50.5	27.2	29.42	394	298	22	0.2	0.2
09-11-2023	RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT	25.271603	87.025665	RIVER	GANGA	BHAGALPUR	BIHAR	24	8.1	7.46	296	1.1	0.3	13000	24000	220	7900	134	132	22	8	0.4	126	26.4	14.6	35.01	200	234	120	0.2	0.2
09-11-2023	RIVER GANDAK AT REWAGHAT, MUZAFFARPUR	25.988349	85.045545	RIVER	GANDAK	MUZAFFARPUR	BIHAR	27	7.6	7.8	309	1.4	0.3	22000	28000	NA	NA	84	124	11	12	0.4	134	29.6	14.6	28.07	210	206	80	0.2	0.2
07-11-2023	RIVER GANGI AT ARA, D/S	25.668285	84.720973	RIVER	GANGI	BHOJPUR	BIHAR	27	6.2	7.79	292	2.6	0.3	24000	35000	NA	NA	63.9	130	32	24	0.61	128	27.2	14.6	27.85	196	188	60	0.2	0.2

09-11-2023	RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR	25.2696622	87.0152573	RIVER	GANGA	BHAGALPUR	BIHAR	24	8	7.32	277	1.2	0.3	13000	17000	23	7900	138	128	19	8	0.4	124	28	13.1	34.34	188	226	126	0.2	0.2
23-11-2023	RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA	25.613753	85.204131	RIVER	GANGA	PATNA	BIHAR	19	7.7	7.77	390	1.7	0.3	2300	3300	1.8	1300	35.4	154	22	12	0.4	164	33.6	19.4	35.34	266	216	32	0.2	0.2
28-11-2023	RIVER SIKRAHNA LAURIA-NARKATIAGANJ ROAD BRIDGE, WEST CHAMPARAN	27.105633	84.454622	RIVER	SIKRAHNA(BUDDHI GANDAK)	WEST CHAMPARAN	BIHAR	24	3.1	7.81	424	3	0.3	13000	22000	NA	NA	7.1	168	15	32	0.4	176	38.4	19.4	31.65	288	212	10	0.2	0.2
08-11-2023	RIVER DAHA D/S AT RENUA, SIWAN	26.209499	84.339012	RIVER	DAHA	SIWAN	BIHAR	27	4.5	7.83	582	2.8	0.3	13000	24000	NA	NA	21.3	224	13	28	0.7	234	48.9	27.2	26.51	404	306	20	0.2	0.2
07-11-2023	RIVER SONE AT BAHIYARA, BHOJPUR	25.297742	84.678992	RIVER	SONE	BHOJPUR	BIHAR	25	8.6	7.54	263	1.4	0.3	7000	9400	NA	NA	28.4	110	16	5	0.4	118	25.6	13.1	25.95	178	146	24	0.2	0.2
09-11-2023	RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR	25.268261	86.940085	RIVER	GANGA	BHAGALPUR	BIHAR	25	8.2	7.26	300	1.4	0.3	7900	11000	2	4900	122	130	21	8	0.4	134	28.8	15.1	34.79	208	228	110	0.2	0.2
02-11-2023	RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN	25.513517	85.292658	RIVER	PUNPUN	PATNA	BIHAR	25	8.1	7.84	347	1.8	0.3	22000	28000	NA	NA	24.6	148	26	12	0.4	154	33.6	17	31.65	234	186	22	0.2	0.2
07-11-2023	RIVER SONE AT KOILWAR, NEAR MANDIR, BHOJPUR	25.5753	84.798144	RIVER	SONE	BHOJPUR	BIHAR	25	8.5	7.46	219	1.2	0.3	4900	7900	NA	NA	30.5	96	12	5	0.4	100	22.4	10.7	26.51	148	126	28	0.2	0.2
08-11-2023	RIVER DAHA AT MEERGANJ NEAR BADARJHIMMI BAZAR, GOPALGANJ	26.364956	84.360872	RIVER	DAHA	GOPALGANJ	BIHAR	27	7.2	7.69	499	1.8	0.3	17000	22000	NA	NA	10.8	210	28	16	0.4	216	46.5	24.3	26.96	340	252	10	0.2	0.2

28-11-2023	RIVER HARBORA,U/S AT NARKATIAGANJ, WEST CHAMPARAN	27.116527	84.460063	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	24	8	7.48	450	1.3	0.3	3300	7000	NA	NA	6.3	178	12	12	0.4	188	39.2	21.9	32.1	308	224	10	0.2	0.2
07-11-2023	RIVER BAGMATI AT MUZAFFARPUR- SITAMARHI ROAD BRIDGE, SITAMARHI	26.341991	85.481683	RIVER	BAGMATI	SITAMARHI	BIHAR	27	8.1	7.71	276	1.1	0.3	13000	22000	NA	NA	20.1	108	22	8	0.4	118	24.8	13.6	28.07	188	146	16	0.2	0.2
09-11-2023	RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR	25.257511	86.747053	RIVER	GANGA	BHAGALPUR	BIHAR	25	8.5	7.49	279	1.7	0.3	17000	22000	49	7900	116	118	24	12	0.4	124	27.2	13.6	35.12	192	206	94	0.2	0.2
28-11-2023	RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN	27.105529	84.454541	RIVER	HARBORA	WEST CHAMPARAN	BIHAR	24	5.6	7.53	579	1.9	0.3	54000	92000	NA	NA	13.8	230	22	20	0.4	246	52.1	28.2	32.55	396	292	12	0.2	0.2
08-11-2023	RIVER DAHA AT ITWA BRIDGE, GOPALGANJ	26.223497	84.347097	RIVER	DAHA	GOPALGANJ	BIHAR	27	7.6	7.59	511	1.7	0.3	7900	17000	NA	NA	20.5	202	13	12	0.4	210	44	24.3	27.74	348	260	16	0.2	0.2
23-11-2023	RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA	25.557806	85.275648	RIVER	GANGA	PATNA	BIHAR	20	7.5	7.69	392	1.7	0.3	11000	14000	49	4900	34.7	160	23	12	0.4	168	36	18.9	34.67	266	218	30	0.2	0.2
07-11-2023	RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSAND ROAD, SITAMARHI	26.533732	85.386417	RIVER	MANUSMAR	SITAMARHI	BIHAR	27	7.8	7.89	353	1.7	0.3	13000	17000	NA	NA	8.6	140	16	12	0.4	148	32	16.5	28.41	242	178	10	0.2	0.2
08-11-2023	RIVER DAHA U/S SASAMUSA, GOPALGANJ	26.530413	84.35557	RIVER	DAHA	GOPALGANJ	BIHAR	26	7.5	7.43	296	2	0.3	7900	14000	NA	NA	21.7	128	13	16	0.4	132	28.8	14.6	28.07	202	158	18	0.2	0.2
06-11-2023	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	28	7.2	7.48	325	2	0.3	13000	17000	2	7900	50.3	138	21	16	0.4	142	31.2	15.5	34.79	220	198	48	0.2	0.2

09-11-2023	RIVER GANGA AT U/S AJGABINATH MANDIR SULTANGANJ, BHAGALPUR	25.252575	86.725558	RIVER	GANGA	BHAGALPUR	BIHAR	25	8.8	7.23	285	1.2	0.3	11000	14000	23	7900	111	120	19	8	0.4	122	26.4	13.6	35.46	190	204	90	0.2	0.2
06-11-2023	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	28	7.5	7.63	310	2	0.3	7900	14000	2	4900	54.8	130	20	16	0.4	132	28	15.1	34.34	210	186	50	0.2	0.2
09-11-2023	RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT	25.3878	86.459352	RIVER	GANGA	MUNGER	BIHAR	24	8.6	7.52	294	1.3	0.3	13000	22000	23	4900	115	122	25	8	0.4	132	28.8	14.6	34	196	212	96	0.2	0.2
06-11-2023	RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA	25.315313	86.029821	RIVER	GANGA	MUZAFFARPUR	BIHAR	27	7.7	7.38	306	1.6	0.3	13000	17000	2	7900	45.6	128	18	12	0.4	134	27.2	16	34.79	208	174	40	0.2	0.2
09-11-2023	RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT	25.382387	86.459558	RIVER	GANGA	MUNGER	BIHAR	24	8.9	7.44	296	1.1	0.3	4900	13000	2	2300	104	128	21	5	0.4	136	28.8	15.5	33.67	198	214	98	0.2	0.2
06-11-2023	RIVER GANGA AT BUXAR, RAMREKHAGHAT	25.576142	83.970428	RIVER	GANGA	BUXAR	BIHAR	26	7.7	7.43	386	1.4	0.3	13000	17000	2	4900	26.7	154	23	12	0.4	166	35.2	18.9	34.23	262	206	24	0.2	0.2
28-11-2023	RIVER SIKRAHNA AT CHANPATIYA, NEAR CHANPATIYA ROAD BRIDGE, WEST CHAMPARAN	26.960335	84.534192	RIVER	SIKRAHNA(BUDDHI GANDAK)	WEST CHAMPARAN	BIHAR	23	2.1	7.59	586	4	0.3	54000	92000	NA	NA	18.2	234	16	40	0.4	244	51.3	28.2	31.21	398	298	18	0.2	0.2
07-11-2023	RIVER MANUSMAR U/S (RIGA), SITAMARHI	26.658543	85.400266	RIVER	MANUSMAR	SITAMARHI	BIHAR	28	7.6	7.83	384	1.8	0.3	11000	14000	NA	NA	13.3	152	14	16	0.4	164	36	18	29.19	262	198	12	0.2	0.2
07-11-2023	RIVER MANUSMAR AT RIGA, UPHRAULIA, SITAMARHI	26.628154	85.412599	RIVER	MANUSMAR	SITAMARHI	BIHAR	28	7.5	7.88	380	2	0.3	13000	17000	NA	NA	11.6	156	15	16	0.4	160	34.4	18	30.54	258	196	10	0.2	0.2

29-11-2023	RIVER KOHRA U/S RAJ GHAT, MAJHAULIA, WEST CHAMPARAN	26.78378	84.65578	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	23	6.1	7.46	444	1.8	0.3	11000	14000	NA	NA	13.2	176	28	20	0.4	190	40.8	21.4	28.41	302	226	12	0.2	0.2
06-11-2023	RIVER GANGA AT U/S JAIL GHAT, BUXAR	25.561456	83.949661	RIVER	GANGA	BUXAR	BIHAR	27	7.6	7.69	372	1.9	0.3	17000	22000	23	7900	56.3	152	22	16	0.4	162	33.6	18.9	34.79	254	218	50	0.2	0.2
07-11-2023	RIVER LAKHANDEI U/S SITAMARHI AT MEHANDI NAGAR	26.588526	85.499289	RIVER	LAKHANDEI	SITAMARHI	BIHAR	26	7.3	7.59	274	2.1	0.3	17000	22000	NA	NA	13.1	126	13	16	0.4	122	26.4	13.6	28.41	186	142	12	0.2	0.2
29-11-2023	RIVER KOHRA D/S NEAR RAILWAY BRIDGE, MAJHAULIA, WEST CHAMPARAN	26.784669	84.655511	RIVER	KOHRA	WEST CHAMPARAN	BIHAR	23	4.7	7.32	655	2.2	0.3	54000	92000	NA	NA	20.6	252	33	24	0.4	266	56.1	30.6	31.09	446	334	18	0.2	0.2
06-11-2023	RIVER GANGA CHUSA AT BUXAR	25.573508	83.966669	RIVER	GANGA	BUXAR	BIHAR	27	8.2	7.57	410	1	0.3	13000	17000	2	4900	24.8	170	18	8	0.4	172	36.8	19.4	33.67	278	214	20	0.2	0.2
07-11-2023	RIVER LAKHANDEI D/S SITAMARHI AT PARORI ROAD BRIDGE	26.73899	85.541954	RIVER	LAKHANDEI	SITAMARHI	BIHAR	25	7.1	7.61	288	2.1	0.3	22000	28000	NA	NA	14.5	124	18	16	0.42	130	28.8	14.1	29.86	196	154	14	0.2	0.2
06-11-2023	RIVER GANGA AT D/S BUXAR NEAR VEER KUNWAR SINGH ROAD BRIDGE	25.588972	83.985861	RIVER	GANGA	BUXAR	BIHAR	26	7.7	7.58	403	1.9	0.3	11000	14000	2	4900	19.7	160	23	12	0.4	168	35.2	19.4	34.9	274	214	18	0.2	0.2
17-11-2023	RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA	25.482778	85.627962	RIVER	GANGA	PATNA	BIHAR	26	7.6	7.84	199	1.9	0.3	7900	11000	2	3300	24.1	90	24	16	0.4	88	18.4	10.2	34.9	140	118	20	0.2	0.2
23-11-2023	RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA	25.548238	85.279377	RIVER	GANGA	PATNA	BIHAR	20	7.4	7.7	376	1.9	0.3	13000	17000	23	7900	37.8	150	22	16	0.4	156	32.8	18	33.67	254	214	38	0.2	0.2

23-11-2023	RIVER GANGA AT TRIVENI GHAT, PATNA	25.515132	85.301372	RIVER	GANGA	PATNA	BIHAR	20	7.2	7.82	385	1.9	0.3	17000	22000	2	7900	38.2	NA	25	16	0.4	164	35.2	18.5	34.9	264	218	40	0.2	0.2
17-11-2023	RIVER GANGA AT UMA NATH MANDIR,BARH	25.487275	85.705236	RIVER	GANGA	PATNA	BIHAR	25	7.2	7.86	191	2.3	0.3	17000	22000	2	13000	38.2	86	25	20	0.4	82	17.6	9.2	34.34	128	120	36	0.2	0.2
07-11-2023	RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN	25.740235	84.963161	RIVER	GANGA	SARAN	BIHAR	26	7.5	7.64	302	1.8	0.3	13000	17000	2	7900	14.6	122	10	16	0.4	132	28	15.1	34.34	206	156	12	0.2	0.2
13-11-2023	RIVER KAMALA AT BENIPATTI (MADHUBANI)	26.269758	86.268875	RIVER	KAMALA(GANGA)	MADHUBANI	BIHAR	26	7.7	7.4	340	1.6	0.3	11000	14000	NA	NA	60.5	140	21	12	0.4	144	30.4	16.5	31.21	230	198	42	0.2	0.2
23-11-2023	RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA	25.511611	85.307417	RIVER	GANGA	PATNA	BIHAR	20	7.1	7.84	391	1.8	0.3	24000	35000	170	7900	38.3	NA	29	20	0.4	164	33.6	19.4	35.12	270	220	36	0.2	0.2
29-11-2023	RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN	26.660087	85.01303	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	23	7.4	7.44	384	1.4	0.3	11000	14000	NA	NA	11.6	160	13	12	0.4	168	36	18.9	27.74	260	194	10	0.2	0.2
17-11-2023	RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH	25.49475	85.714068	RIVER	GANGA	PATNA	BIHAR	25	7.4	7.29	184	1.9	0.3	13000	17000	2	4900	21.2	80	18	16	0.4	80	16.8	9.2	34.56	126	104	18	0.2	0.2
07-11-2023	RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN	25.728923	84.831863	RIVER	GANGA	SARAN	BIHAR	27	7.3	7.85	271	2	0.3	13000	22000	2	4900	114	120	14	16	0.4	122	26.4	13.6	35.46	184	194	90	0.2	0.2
13-11-2023	RIVER DHOS AT SAHARGHAT, MADHUBANI	26.543434	85.855669	RIVER	DHOS	MADHUBANI	BIHAR	26	7.2	7.51	236	1.9	0.9	7900	14000	NA	NA	48	98	28	16	0.4	100	22.4	10.7	28.97	164	144	40	0.2	0.2

17-11-2023	RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH	25.487987	85.821429	RIVER	GANGA	PATNA	BIHAR	25	7.1	7.59	179	2.1	0.3	13000	22000	2	7900	59.2	80	20	20	0.4	78	17.6	8.3	35.46	120	128	52	0.2	0.2
07-11-2023	RIVER GANGA AT ARA-CHAPRA ROAD BRIDGE (KOIILWAR BARHARA-CHAPRA ROAD)	25.721891	84.81188	RIVER	GANGA	BHOJPUR/SARAN	BIHAR	27	7.7	7.82	283	1.8	0.3	230	330	1.8	130	108	124	10	12	0.4	126	28	13.6	34.9	192	204	86	0.2	0.2
29-11-2023	RIVER BURHI GANDAK AT BARACHAKIA, EAST CHAMPARAN	26.415383	85.066452	RIVER	BURHI GANDAK	EAST CHAMPARAN	BIHAR	23	8	7.49	396	1.1	0.3	2300	4900	NA	NA	20.3	168	13	8	0.4	172	36.8	19.4	28.75	268	204	18	0.2	0.2
13-11-2023	RIVER KAMALA AT KAMALA GHAT NEAR BARRAGE ATJAYNAGAR , MADHUBANI	26.596857	86.144676	RIVER	KAMALA(GANGA)	MADHUBANI	BIHAR	24	7.8	7.6	280	1.7	0.3	7900	17000	NA	NA	180.6	106	14	12	0.4	114	24	13.1	29.98	190	254	160	0.2	0.2
08-11-2023	RIVER GHAGHARA NEAR CHAPRA, RIVILGANJ, MANJHI, SARAN	25.771153	84.654639	RIVER	GHAGHARA	SARAN	BIHAR	26	7.3	7.63	361	1.9	0.3	13000	17000	NA	NA	92.8	152	18	12	0.4	160	34.4	18	28.07	244	248	90	0.2	0.2
14-11-2023	RIVER KAMALA (BIHAR) AT JEEWACH GHAT, DARBHANGA	26.195014	85.998259	RIVER	KAMALA(GANGA)	DARBHANGA	BIHAR	24	7.5	7.12	190	1.8	0.3	17000	22000	NA	NA	36	88	19	16	0.4	82	18.4	8.7	30.42	130	116	30	0.2	0.2
14-11-2023	RIVER KAMALA AT GAUSAGHAT, DARBHANGA	26.17335	85.94854	RIVER	KAMALA(GANGA)	DARBHANGA	BIHAR	24	7.1	7.85	210	1.9	0.3	17000	28000	NA	NA	80	86	28	16	0.4	92	20	10.2	27.63	142	162	82	0.2	0.2
14-11-2023	RIVER BAGMATI AT DARBHANGA, SAMASTIPUR ROAD BRIDGE, DARBHANGA	26.038984	85.891341	RIVER	BAGMATI	DARBHANGA	BIHAR	27	8.7	7.5	240	1.2	0.3	11000	14000	NA	NA	230	100	19	8	0.4	104	22.4	11.7	30.54	164	294	240	0.2	0.2

14-11-2023	RIVER BURHI GANDAK NEAR MAGARDAHI GHAT AT SAMASTIPUR ROAD BRIDGE, SAMASTIPUR	25.867123	85.784927	RIVER	BURHI GANDAK	SAMASTIPUR	BIHAR	27	7.8	7.6	290	1.3	0.3	7900	14000	NA	NA	110	120	17	12	0.4	126	28	13.6	30.98	196	234	124	0.2	0.2
17-11-2023	RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA	25.401104	85.923198	RIVER	GANGA	PATNA	BIHAR	26	7.7	7.81	190	1.9	0.3	22000	35000	49	13000	18.4	90	21	16	0.4	82	18.4	8.7	34.11	132	106	16	0.2	0.2

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)