

**NWMP Data for the month of AUGUST, 2023**

STN Code	Sampling Date	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
1030	21-08-2023	RIVER BRAHMAPUTRA AT DIBRUGARH, ASSAM	23	7	6.8	108	2.2	1	910	2000	290	6	42	6	12.2	1.68	0.62	28	18	10	14	13.2	74	18	34	0.65	0.6	7.2	0.3
1031	01-08-2023	RIVER BRAHMAPUTRA AT PANDU, ASSAM	28	6.9	7.6	132	2	0.8	730	1500	240	6	50	8	12.2	1.67	0.64	32	18	14	21.8	14	88	22	36	0.66	0.59	7.8	0.28
1258	07-08-2023	RIVER JHANJI AT N.H. CROSSING JORHAT, ASSAM	32	6.1	6.7	110	2.3	0.7	360	730	130	5	30	6	10.4	1.65	0.6	38	24	14	9	9.4	76	18	32	0.66	0.62	5.8	0.26
1259	09-08-2023	RIVER DHANSIRI AT GOLAGHAT, ASSAM	30	5.3	7.7	146	2.3	0.9	910	1500	290	5	40	6	11.6	1.68	0.66	50	36	14	19	12.8	102	26	32	0.68	0.62	10	0.26
1261	28-08-2023	RIVER SUBANSIRI AT GERUKAMUKH (BEFORE CONFLUENCE WITH RIVER BRAHMAPUTRA)	23	8.3	7.3	112	2.2	1.1	930	1600	290	6	36	6	12.2	1.64	0.59	38	24	14	12.8	13.2	80	20	30	0.61	0.58	5.2	0.28
1262	07-08-2023	RIVER BRAHMAPUTRA AT NIMATIGHAT, ASSAM	30	6.3	7.1	124	2.2	0.6	730	2000	270	5	44	8	16	1.65	0.6	42	26	16	9.8	9.9	82	20	38	0.68	0.59	5.2	0.27
1263	01-08-2023	ELANGABEEL SYSTEM (CONNECTED TO R. KOLONG), ASSAM	33	5.1	7.2	242	2.3	1	730	1500	240	4	82	14	17.6	1.67	0.62	60	36	24	42.8	28	160	40	48	0.67	0.62	11.8	0.35
1298	16-08-2023	RIVER DISANG AT GUDAMGHAT, ASSAM	28	6.3	7.9	98	1.9	0.7	360	730	140	5	32	6	10.2	1.66	0.58	28	18	10	9.8	9.9	64	16	36	0.6	0.59	5.2	0.29
1299	03-08-2023	RIVER BRAHMAPUTRA AT JOGIGHOPA NEAR BRIDGE, ASSAM	31	5.5	7.5	146	2.1	0.9	730	1500	210	4	64	8	10	1.68	0.64	56	34	22	12	10.8	98	24	36	0.67	0.6	6.7	0.3
1422	03-08-2023	RIVER BURHIDIHING AT MARGHERITA, ASSAM	23	5.2	7.2	110	2.4	1	610	1200	210	3	30	6	10.6	1.67	0.59	32	24	8	11.8	12	76	18	32	0.66	0.62	7	0.28
1423	03-08-2023	RIVER BARAK RIVER AT PANCHAGRAM, ASSAM	23	6.3	7	118	2.3	0.7	910	1900	290	4	56	6	12	1.66	0.59	38	24	14	8.9	9	72	18	34	0.65	0.59	4.2	0.28
1526	23-08-2023	RIVER BRAHMPUTRA RIVER AT DHENUKHAPAHAR, ASSAM	26	7.7	6.8	128	2.3	0.9	940	1600	290	6	36	6	10.8	1.65	0.58	32	18	14	10.6	10.6	76	18	30	0.65	0.6	8	0.28
1527	07-08-2023	RIVER BHOGDOI AT JORHAT, ASSAM	30	6.8	6.9	220	2.1	0.7	730	1500	270	4	38	6	11.8	1.68	0.6	88	52	36	15.6	15	138	34	34	0.68	0.6	9	0.27
1528	01-08-2023	RIVER BHARALU AT GUWAHATI, ASSAM	36	1	6.9	542	30.8	2.9	2800	4400	490	10	82	14	70.8	14.9	2.8	210	126	84	47.8	49.6	348	88	56	2	0.86	17.6	0.62
1529	07-08-2023	DEEPOP BEEL NEAR DHARAPUR CHARIALI, GUWAHATI, ASSAM	30	7.4	7	268	5.2	2	730	1500	240	4	68	10	13.8	3.4	1.2	108	66	42	17	16.2	172	42	36	0.84	0.66	13.6	0.64
1530	03-08-2023	RIVER DIGBOI AT LAKHIPATHE, RESERVE FOREST, DIGBOI, ASSAM	24	4.4	6.8	184	3.1	1.3	720	1400	210	6	38	8	12.9	1.64	0.6	58	38	20	14.8	25.2	126	36	36	0.65	0.62	16.6	0.29
1531	23-08-2023	RIVER MORA BHARALI AT TEZPUR, ASSAM	28	5	7.2	184	3.2	1	940	1900	290	4	32	6	11.8	1.64	0.59	70	42	28	15.4	14.6	124	30	40	0.64	0.58	10.6	0.27
1532	22-08-2023	JAYSAGAR TANK, SIVASAGAR, ASSAM	30	5.1	7.2	104	2.4	0.6	360	730	130	5	30	8	12.6	1.68	0.6	36	24	12	8	8	70	18	30	0.62	0.6	3.8	0.3
2058	21-08-2023	RIVER DISANG AT DILLIGHAT, DIBRUGARH DIST., ASSAM	23	7.2	7.3	138	2	0.9	730	2100	210	4	40	6	10.7	1.66	0.58	52	34	18	10.2	9.6	96	24	36	0.62	0.6	6.4	0.29
2059	01-08-2023	RIVER KOLONG AT MARIGAON, ASSAM	32	5.3	7.1	174	2.2	0.8	910	2000	290	5	64	8	12.8	1.64	0.6	50	38	12	22.6	19.4	114	28	36	0.66	0.6	8	0.3
2060	28-08-2023	RIVER MANAS AT NH-31 CROSSING, BARPETA DISTRICT, ASSAM	30	5.2	6.9	140	2.5	0.6	720	1100	240	4	36	6	12	1.6	0.56	48	32	16	12.9	12	90	22	28	0.64	0.6	5.8	0.28
2061	03-08-2023	RIVER KHARSANG B/C WITH BURIDIHING NEAR KHARSANG (ASSAM-ARUNANCHAL BORDER), ASSAM	24	5.3	6.9	132	2	0.6	730	1500	240	5	32	8	12.8	1.67	0.62	38	20	18	13.8	15.7	88	22	30	0.64	0.59	6.6	0.27
2062	21-08-2023	RIVER BURHIDIHING NEAR DULIAJAN AT D/S, TINSUKIA, ASSAM	23	5.1	6.9	138	2.2	1	940	1600	290	4	40	6	12	1.67	0.59	50	34	16	9.2	12.9	96	24	32	0.62	0.59	9.2	0.28
2063	07-08-2023	RIVER JIA BHARALI AT BISWANATH CHARALI, SONITPUR	24	7	7.5	136	2	0.8	720	1400	210	4	46	8	12	1.66	0.58	40	28	12	12	11	84	20	32	0.68	0.6	5.6	0.28
2064	21-08-2023	RIVER BRAHMAPUTRA AT CHANDRAPUR, GUWAHATI, ASSAM	28	8.1	7	128	2.2	0.8	910	2000	290	6	40	6	12	1.65	0.58	38	22	16	12.8	12.4	86	22	32	0.6	0.56	10	0.28
2065	01-08-2023	RIVER PAGLDIA NEAR NALBARI TOWN, DIST. NALBARI, ASSAM	33	5.8	8	230	2.2	0.8	930	1600	290	6	40	8	11.6	1.62	0.6	74	52	22	23.2	22	142	36	40	0.69	0.62	9	0.31
2066	28-08-2023	RIVER BRAHMAPUTRA AT DHUBRI, ASSAM	30	5.5	7.1	152	2	0.8	910	2000	290	4	36	8	10	1.65	0.6	52	32	20	12.4	11.4	96	24	40	0.58	0.58	6	0.28
2067	01-08-2023	RIVER BRAHMPUTRA AT SUALKUCHI, DIST. KAMRUP, ASSAM	29	6.7	7.8	120	2.3	0.7	730	1900	240	6	42	8	12.2	1.66	0.58	44	26	18	8.6	9.8	82	20	34	0.67	0.58	5	0.29
2068	03-08-2023	RIVER KATHAKAL U/S AT MATIJURI, DIST. HAILAKANDI, ASSAM	24	6.1	7.1	110	2.4	0.8	1100	1900	290	6	54	6	13.8	1.64	0.59	38	26	12	9.6	9.7	76	18	32	0.64	0.6	5.2	0.3
2069	01-08-2023	RIVER BRAHMPUTRA NEAR WATER INTAKE POINT AT KACHARIGHAT, PANBAZAR, GUWAHATI, ASSAM	28	6.2	7.3	176	2.5	0.6	1100	2000	490	5	40	6	12	1.64	0.58	70	46	24	13	11.6	110	26	32	0.66	0.62	4.8	0.29
2205	21-08-2023	MER BEEL AT MADHABPUR, ASSAM	23	5.3	7	126	2.3	0.9	360	1500	120	6	34	8	11.8	1.68	0.6	40	28	12	10	10.2	82	20	34	0.68	0.62	6	0.27
2206	03-08-2023	DALONI BEEL NEAR JOGIGHOPA, ASSAM	33	5.3	7.2	148	2.2	0.8	360	910	120	4	52	8	11.5	1.66	0.59	56	38	18	11.8	10.9	102	26	32	0.68	0.59	6	0.27
2207	21-08-2023	BOR BEEL AT JAKAI, ASSAM	22	5.9	7	128	2.3	0.6	360	720	150	5	40	6	12	1.67	0.6	42	26	16	15.8	15	90	22	32	0.66	0.62	6.4	0.29
2208	22-08-2023	BORPUKHURI, NAZIRA, ASSAM	30	5.8	6.8	92	1.9	0.8	360	910	130	4	28	6	10.6	1.62	0.58	34	20	14	8.6	9	66	16	38	0.6	0.59	3.8	0.29
2209	07-08-2023	GAURISAGAR TANK, GAURISAGAR, ASSAM	32	5.9	6.8	104	2.5	0.7	360	910	140	4	32	8	13	1.66	0.58	26	18	8	8	8.2	64	16	36	0.69	0.64	3	0.28
2210	07-08-2023	RAJMAW PUKHURI, JORHAT, ASSAM	30	6.4	6.9	90	2.3	0.8	360	730	130	5	40	6	15.6	1.67	0.57	24	16	8	9.8	10	64	16	40	0.64	0.6	4.2	0.3
2211	24-08-2023	PADUMPUKHURI, TEZPUR, ASSAM	28	7	7.1	214	2.5	0.9	300	1400	120	5	38	6	12	1.66	0.58	76	48	28	16.8	20.8	140	34	38	0.64	0.6	12	0.31
2212	07-08-2023	GOPHUR TANK, GOPHUR, ASSAM	30	7.2	7	138	2.4	0.6	360	1100	150	5	36	6	12	1.66	0.59	50	36	14	10.2	12.2	92	22	34	0.64	0.58	5	0.29
2213	24-08-2023	JAIPAL PUKHURI, SIPAJHAR, ASSAM	28	7.3	7	136	2.3	1.2	360	910	150	6	32	6	12.2	1.62	0.6	40	26	14	13.8	10.8	86	20	34	0.66	0.58	8.6	0.26
2214	23-08-2023	BATODRAWA SATRA POND, NAGAON, ASSAM	30	5.7	6.9	88	2	0.8	300	730	95	4	42	8	12.6	1.64	0.6	20	12	8	8	8.6	56	14	30	0.71	0.6	4.7	0.26
2215	01-08-2023	SARAN BEEL, ASSAM	34	5.3	7	96	2	0.6	300	620	120	5	36	6	13	1.66	0.62	24	14	10	12	11.2	66	16	30	0.64	0.59	7.8	0.27
2216	01-08-2023	DIGHALI PUKHURI, GUWAHATI, ASSAM	35	9.2	8.2	192	2.3	0.9	720	1400	210	4	38	6	11.2	1.64	0.6	58	36	22	18.2	18.6	118	30	34	0.68	0.6	9.8	0.3
2217	01-08-2023	SUBHAGYA KUNDA POND KAMAKHYA TEMPLE, GUWAHATI, ASSAM	30	7.4	6.8	248	2.5	0.8	910	2000	290	8	58	10	13	1.67	1.6	102	62	40	21.4	17.2	166	40	32	0.68	0.6	9.6	0.29
2218	07-08-2023	DEEPAR BEEL AT BORAGAON NEAR IASST, GUWAHATI, ASSAM	30	5.3	7	296	4.9	2.3	720	1400	240	6	60	8	14.8	4	0.9	120	78	42	16.8	17.6	186	46	34	0.84	0.62	14.2	0.62
2219	01-08-2023	BISHNU PUSKAR PUKHURI OF HAYAGRIB MADHAB TEMPLE, HAJO, ASSAM	33	6.1	7.3	202	2.4	0.6	360	910	120	5	40	6	11.4	1.68	0.58	66	42	24	16.4	18.2	124	30	36	0.69	0.62	9.8	0.27
2220	22-08-2023	CHAND DUBI BEEL, CHAND DUBI, ASSAM	29	6.9	7.1	112	2.5	0.6	360	1400	120	3	36	8	11	1.62	0.59	38	22	16	9	9	76	18	32	0.6	0.58	4.6	0.29
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STN Code	Sampling Date	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
2225	23-08-2023	BASKANDI POND INSIDE THE BASKANDI MADRASA, BASKANDI, ASSAM	23	5.4	6.8	96	2.1	1	360	1100	120	8	66	6	9.6	1.62	0.56	30	18	12	7.2	8.2	60	14	38	0.66	0.58	4.3	0.27
2226	09-08-2023	SIVASAGAR TANK (BORPUKHURI) NEAR SIVADOL, ASSAM	34	5.5	7.2	78	2	0.6	360	730	130	4	34	8	14.4	1.63	0.6	22	14	8	8.8	7.8	58	14	32	0.7	0.59	4	0.29
2227	16-08-2023	HARDOI PUKHURI, CHARAIDEW, ASSAM	34	6.6	7.5	94	2.6	0.6	360	730	140	3	32	6	15.4	1.65	0.6	24	14	10	10.8	10.2	62	16	32	0.6	0.62	3.8	0.26
2228	09-08-2023	GELA BEEL AT DERGAON, ASSAM	30	5.1	7.1	128	2.1	0.7	300	1500	120	4	40	8	12.4	1.68	0.58	32	22	10	10.4	11	78	20	32	0.68	0.62	6	0.3
2229	03-08-2023	RIVER KUNDLI AT KUNDLI/ SAPAKHOWA, SADIA, ASSAM	24	5	7	130	2.3	0.8	720	1400	240	4	38	6	11.2	1.66	0.59	46	32	14	9.9	10.8	80	20	36	0.67	0.6	5.3	0.27
2230	21-08-2023	RIVER BURHIDIHING AT DULIAJAN (INTAKE POINT OF OIL INDIA LTD.), ASSAM	23	6.9	7.1	130	2.5	0.8	1100	2000	290	5	30	8	12	1.68	0.62	48	30	18	11.8	11	98	24	30	0.62	0.6	8.8	0.28
2231	09-08-2023	RIVER DIKHOW AT DIKHOW BRIDGE SIVASAGAR, ASSAM	29	6.3	6.9	122	2.2	1	730	1500	280	5	38	8	10.8	1.64	0.57	36	22	14	12	12.6	82	20	36	0.68	0.62	5.6	0.3
2232	09-08-2023	RIVER KOHORA AT N.H. CROSSING, KOHORA, ASSAM (BRAHMAPUTRA)	29	8	7.2	132	2.2	1	620	1600	210	4	34	6	12.2	1.68	0.6	42	26	16	10.2	10.9	80	20	34	0.66	0.64	5.8	0.28
2233	07-08-2023	RIVER BOGINADI NEAR BRIDGE NH-52, LAKHIMPUR, ASSAM	30	6	7.5	124	2.2	0.8	620	1600	240	5	32	8	11	1.64	0.58	30	22	8	15.2	11	74	18	32	0.67	0.58	4.6	0.27
2234	07-08-2023	RIVER RANGA NADI D/S OF HYDEL PROJECT, ASSAM	28	5.5	7.2	146	2	0.6	360	910	150	5	32	6	12	1.67	0.6	52	32	20	15.8	10.6	96	24	36	0.64	0.6	4.2	0.29
2235	24-08-2023	RIVER PANCHNOI AT NH-52 CROSSING, ORANG, ASSAM	24	5.8	6.8	112	2.3	1	910	2100	290	5	30	8	11	1.66	0.58	30	22	8	10.6	10.6	70	18	32	0.65	0.59	6	0.27
2236	23-08-2023	RIVER KAPILI AT DHARMTUL BRIDGE, NH-31, MORIGAON, ASSAM	28	6	7	142	2.1	1	730	1500	210	5	38	6	11.8	1.68	0.64	48	32	16	11.7	13.9	98	24	38	0.66	0.59	10	0.26
2237	23-08-2023	RIVER KOLONG AT U/S OF ANANDARAM DEKIAL PHUKAN BRIDGE, NAGAON, ASSAM	29	5.6	6.9	128	2.5	0.9	1100	2000	290	4	36	8	10.9	1.67	0.6	36	22	14	12.8	13.2	86	22	34	0.65	0.61	8	0.28
2238	28-08-2023	RIVER BEKI AT NH-37 CROSSING AT BARPETA ROAD, ASSAM	25	5.3	7.1	156	2.1	0.9	620	1300	210	5	30	8	10	1.65	0.6	54	32	22	13.8	13.2	104	26	30	0.66	0.61	6.7	0.29
2239	28-08-2023	RIVER SANKOSH DHUBRI, ASSAM	29	5.4	7.2	128	2.1	0.6	620	1300	240	3	32	8	10	1.66	0.58	46	28	18	13	11.8	90	22	40	0.62	0.59	5.7	0.27
2240	23-08-2023	RIVER BARAK AT D/S OF SILCHAR, ASSAM	24	5.4	7.2	90	2	0.7	730	1500	240	4	72	8	10.6	1.66	0.57	30	18	12	9	11	66	16	32	0.62	0.6	2.8	0.27
2241	23-08-2023	RIVER SONAI AT SONAI, ASSAM	24	5.6	7.2	94	2.5	0.9	910	2000	290	4	74	8	11.2	1.64	0.58	30	22	8	8.9	9.9	66	14	36	0.67	0.62	2.2	0.27
2242	03-08-2023	RIVER KUSHIARA AT KARIMGANJ, ASSAM	23	6	7.1	88	2.3	0.9	730	1500	210	3	58	6	10.6	1.65	0.58	22	14	8	9.6	9.3	58	14	30	0.62	0.6	4	0.29
3759	07-08-2023	RIVER DIKLONG NEAR BRIDGE AT NH-52, BANDARDEWA	26	6.3	7	130	2.1	1.1	360	910	120	4	36	6	12.2	1.65	0.57	46	28	18	13.6	12.6	90	22	34	0.6	0.62	5.6	0.28
3760	07-08-2023	RIVER BAROI NEAR BRIDGE AT NH-52, BISWANATH DISTRICT	25	5.6	7.2	118	2.2	1	620	1300	210	4	32	8	12	1.66	0.58	28	20	8	11	12.4	72	18	36	0.66	0.59	5.4	0.27
3763	24-08-2023	RIVER GABHARU NEAR BRIDGE AT NH-52, NEAR TUMIUKI, SONITPUR	26	6.3	6.8	118	2.2	0.9	730	1500	240	5	40	8	12	1.64	0.59	28	18	10	12.2	13.2	74	18	32	0.65	0.62	6.8	0.28
3764	24-08-2023	RIVER DHANSIRI NEAR BRIDGE AT NH-15, DHANSIRI BHALUKMARI JUNGLE, UDALGURI	25	6.2	7.2	120	2.1	1	720	1400	210	5	30	8	12.8	1.64	0.59	36	22	14	10.8	11	80	20	38	0.65	0.58	6.7	0.28
3765	24-08-2023	RIVER BEGA MG ROAD, MANGALDOI	25	5.8	7	104	3.1	1.1	940	1900	290	4	36	6	12	1.6	0.6	32	18	14	11	11.7	74	18	30	0.62	0.59	5.9	0.26
3767	24-08-2023	RIVER NUWA NOI NEAR BRIDGE OVER BOINAOJA PARA, MANGALDOI	26	5.6	7	110	2.3	1	620	1300	210	5	38	8	10.8	1.66	0.62	34	20	14	11.6	12	80	20	32	0.66	0.6	5.8	0.28
3768	07-08-2023	RIVER KAKODONGA AT NH-37 CROSSING	30	5.1	6.8	130	2.1	0.8	360	730	130	4	42	8	11.8	1.66	0.59	42	28	14	9.2	10.6	82	20	32	0.65	0.58	5	0.28
3769	07-08-2023	RIVER BHOGDOI (PUJADUBI GHAT) INTAKE POINT OF URBAN WATER SUPPLY, JORHAT	30	6.9	7.1	210	2.8	0.7	360	730	130	4	42	8	10.4	1.64	0.58	86	58	28	17.2	14	140	34	38	0.65	0.62	9.6	0.28
3772	16-08-2023	BORPUKHURI AT SONARI	36	7.2	7.8	112	2.5	0.6	360	730	130	3	32	8	14	1.67	0.6	32	22	10	11	12	76	18	36	0.64	0.6	5.6	0.27
3773	16-08-2023	RIVER TOWKAK AT SONARI	29	6.4	7.3	106	2.1	0.7	720	1400	270	4	30	6	11.4	1.66	0.59	26	16	10	12.6	9.6	66	16	30	0.58	0.62	4.8	0.28
3774	16-08-2023	RIVER SUFFRY AT MAIBELLA	30	5.8	6.6	168	1.8	0.6	360	910	130	3	38	8	9.9	1.65	0.58	60	36	24	14.2	14.6	112	28	30	0.58	0.6	8.9	0.27
3775	16-08-2023	TENGA PUKHURI AT TENGAPUKHURI	35	6.5	7.7	96	2.5	0.9	360	910	130	3	30	6	12.8	1.62	0.58	26	18	8	10	9	64	16	34	0.64	0.6	4	0.27
3776	22-08-2023	RIVER DIKHOW AT NAGINI MORA (INTER-STATE BOUNDARIES, ASSAM-NAGALAND)	26	6.1	7.5	132	1.7	0.7	910	2100	340	4	32	8	10	1.64	0.59	52	34	18	9	9.8	88	22	32	0.64	0.6	4	0.27
3777	09-08-2023	RIVER DORIKA NEAR MSW DUMPING SITE, SIVASAGAR	32	5.2	6.6	178	2.4	0.8	910	2100	340	5	40	6	11.8	1.66	0.58	58	34	24	16.6	20.4	120	30	32	0.7	0.64	10.4	0.3
3778	09-08-2023	RIVER DIKHOW AT DIKHOWMUKH CONFLUENCE WITH BRAHMAPUTRA	29	5.8	6.8	176	1.8	1	720	2000	270	4	40	6	10	1.65	0.6	54	36	18	21.4	20.8	122	30	40	0.67	0.62	12	0.31
3780	21-08-2023	RIVER SESSA NEAR SESSA TINIALI, NH BRIDGE, DIBRUGARH	23	5.3	7.3	136	2.5	0.9	730	1500	210	4	36	6	10.8	1.68	0.58	38	24	14	15.9	10.8	84	20	32	0.69	0.62	6.9	0.28
3781	28-08-2023	RIVER BRAHMAPUTRA AT BOGIBEEL BRIDGE, BOGIBEEL, DIBRUGARH	23	5.4	7.1	120	2	0.8	730	1500	240	5	32	6	12.2	1.65	0.58	36	24	12	12	10.2	78	20	32	0.66	0.59	6.1	0.26
3783	03-08-2023	MAGURI BEEL, GUIJAN, TINSUKIA	23	5.5	6.9	128	2.4	0.7	360	910	120	4	46	8	12.6	1.65	0.6	44	26	18	12.8	10.6	88	22	32	0.66	0.62	6.8	0.28
3784	03-08-2023	RIVER TINGRAI NEAR TINSUKIA MSW DUMPING SITE, ITAKHOLA	24	6.4	7	134	2.3	0.7	620	1600	210	6	36	6	11.2	1.64	0.6	48	32	16	13.8	9.8	92	22	36	0.67	0.58	6.4	0.29
3786	28-08-2023	RIVER GAI NADI AT SOMARAJAN, DHEMAJI	22	7.8	7.2	148	2.6	0.7	620	1300	210	5	38	6	11.8	1.67	0.6	42	28	14	21.8	17.6	104	26	36	0.69	0.62	8.6	0.29
3787	28-08-2023	HOLUDUNGA BEEL NEAR GAI NADI/ RIVER AT SOMARAJAN, DHEMAJI	22	7.8	7.2	148	2.6	0.7	620	1300	210	5	38	6	11.8	1.67	0.6	42	28	14	21.8	17.6	104	26	36	0.69	0.62	8.6	0.29
3788	28-08-2023	RIVER JIADHAL KUMOTIYA RIVER NEAR JIADHAL BRIDGE, DHEMAJI	23	5.6	7.1	136	2.1	0.8	720	1400	210	5	34	8	12	1.65	0.59	32	18	14	11	10.8	82	20	34	0.62	0.6	5.8	0.28
3789	28-08-2023	BORDOIBAM BEELMUKH BIRD SANCTUARY, DHEMAJI	22	5.5	7.2	166	2.2	0.8	360	1200	150	6	44	8	13	1.67	0.6	56	34	22	15.2	17	114	28	32	0.6	0.59	9.9	0.3
3791	09-08-2023	RIVER KALIANI NEAR KANAIGHAT BRIDGE, KANAIGHAT	29	5.8	7.4	128	2.3	0.6	620	1300	210	4	32	6	12	1.67	0.62	38	26	12	11.2	12	80	20	30	0.67	0.6	6.2	0.28
3792	09-08-2023	RIVER DHANSIRI AT JAHAIGHAT	29	7.5	6.8	154	2.5	0.8	940	1900	290	3	30	8	11.4	1.67	0.58	40	28	12	11	14.2	94	24	32	0.66	0.58	8	0.27
3796	03-08-2023	RIVER KUJI (NEAR NEW BOGAGIGAON) NEAR WATER INTAKE POINT FOR NF RAILWAY	32	5.5	7	152	2.6	1	620	1600	210	5	50	8	13	1.66	0.6	60	42	18	12.8	13.6	106	26	36	0.68	0.6	6.4	0.27
3797	28-08-2023	RIVER MANAS (SANTOSHMPUR) NEAR LENGTISINGA	31	5.4	7.3	138	2.3	0.6	730	1500	290	5	40	6	12	1.62	0.59	40	28	12	11	10.8	80	20	32	0.65	0.62	5.9	0.28
3798	01-08-2023	SAMAGURI BEEL IN NAGAON DISTRICT	30	5.7	6.8	98	2.3	0.7	360	1400	150	4	40	6	11.8	1.66	0.59	26	18	8	11.6	10.8	68	1					

**NWMP Data for the month of AUGUST, 2023**

STN Code	Sampling Date	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
3806	03-08-2023	POND WATER FROM RAMKRISHNA MISSION AT HAILAKANDI	24	5.4	7.2	126	2.5	0.8	360	1200	120	5	68	6	10.8	1.64	0.58	50	34	16	9.2	10.9	88	22	30	0.63	0.59	5.4	0.3
3807	24-08-2023	RIVER DIGARU AT NH CROSSING	27	6.7	7	108	2.2	0.7	730	1500	240	4	34	8	12	1.65	0.58	30	18	12	10.9	11.4	72	18	30	0.64	0.6	5.6	0.27
3808	24-08-2023	PARASHALI BEEL AT DEMORIA	29	5.6	7.5	112	2	0.8	360	1100	150	4	40	8	11.8	1.65	0.62	32	22	10	10	11.4	74	18	32	0.64	0.59	6	0.26
3809	21-08-2023	JORPUKHURI AT UZANBAZAR (UGRATALA TEMPLE)	30	5.4	7.2	326	2.1	0.8	730	1500	240	5	42	8	10.8	1.67	0.64	130	72	58	18.6	22	206	52	52	0.8	0.65	16	0.31
3810	22-08-2023	RIVER KULSI AT CHAYGAON NEAR NH37 CROSSING	27	7.5	7.4	96	2.5	0.9	910	2100	290	5	32	8	11.6	1.6	0.57	30	22	8	9.6	10.4	70	18	36	0.6	0.59	4.4	0.26
3811	09-08-2023	RIVER PUTHIMARI NEAR PUTHIMARI CHOWK AT NH CROSSING	28	6.4	7.6	158	2.7	0.8	730	1500	210	5	32	6	12	1.69	0.59	46	28	18	14.6	13.6	94	24	32	0.67	0.62	7	0.28
3812	09-08-2023	KAMALPUR BEEL, KAMALPUR	30	0.3(BDL)	7.1	1016	22.6	2.5	2100	3500	490	10	230	40	84.8	7	2.3	330	210	120	125.6	110.8	652	162	52	1.9	0.92	36	0.32
3814	21-08-2023	SILSAKO BEEL, CHACHAL, GUWAHATI	29	0.3(BDL)	7.2	372	12	0.8	1500	2800	490	7	50	8	28.6	1.8	0.7	138	84	54	30.4	37.6	248	62	38	0.76	0.8	26.8	0.35
3819	21-08-2023	SORU SOLA BEEL, PALTAN BAZAR, GUWAHATI	30	0.7	7.1	410	17.6	1.8	2900	4400	490	8	104	16	52.6	4.2	0.7	170	106	64	22.6	26.2	260	64	56	1.5	0.87	17.2	0.89
3820	21-08-2023	BORSOLA BEEL, SARABBHATTI, GUWAHATI	30	0.7	6.8	418	19.8	2	2800	4200	490	8	112	16	52	4	0.72	174	98	76	24.8	26.6	266	66	60	1.5	0.89	16.9	0.88
3821	28-08-2023	DIPLAI BEEL AT SILGARA, KOKRAJHAR	30	5.4	7.3	128	2	0.9	360	1100	120	3	40	6	10	1.65	0.58	38	22	16	10.6	10	78	20	32	0.65	0.58	4.5	0.28
4004	07-08-2023	RIVER BRAHAMPUTRA AT BISWANATH GHAT	24	7.3	7	126	2.2	1	720	1400	210	3	30	6	11.6	1.67	0.58	48	32	16	8.2	10.2	84	20	32	0.65	0.57	4.4	0.28
4005	09-08-2023	RIVER DISANG AT NH CROSSING	31	5.9	7.1	124	2.6	0.9	360	910	130	5	40	8	9.8	1.6	0.6	36	22	14	9	8.6	74	18	34	0.69	0.59	5.2	0.28
4006	09-08-2023	NETAI PUKHURI AT NETAI PUKHURI	35	5.8	6.9	92	2.5	0.6	360	730	130	4	36	8	14.4	1.66	0.62	22	14	8	8	8.4	56	14	30	0.66	0.58	3	0.26
4011	07-08-2023	RIVER TOCKLAI NEAR BRIDGE AT JORHAT	30	6	6.6	248	2.3	1.2	730	1500	280	4	42	6	18.4	1.66	0.59	94	62	32	20.6	21.4	158	40	36	0.6	0.57	9.8	0.26
4012	03-08-2023	RIVER TUNIA AT D/S BRPL	31	5.2	6.9	144	2.6	1	940	1600	290	4	36	6	13	1.66	0.58	52	36	16	13	13.6	98	24	32	0.66	0.62	6.8	0.28
4329	23-08-2023	RIVER LARSING NEAR LOCL DEPO AT MOINARBOND	23	5.3	7	98	2.2	0.9	730	1500	210	5	62	8	11.6	1.62	0.6	24	16	8	9.8	9	62	16	40	0.72	0.6	4.9	0.28
4331	03-08-2023	RIVER DHATESHWARI D/S OF HAILAKANDI	24	5.7	7.2	146	2.4	1	720	1400	240	5	72	6	12	1.63	0.56	66	42	24	9.7	9.8	100	24	34	0.63	0.59	5	0.28
4332	09-08-2023	RIVER DEMOW AT DEMOW TOWN	32	5.6	7.2	114	2.5	0.9	730	1500	280	5	38	8	10.2	1.67	0.59	28	18	10	9	12.2	70	18	32	0.64	0.56	4.2	0.26
4334	09-08-2023	THOWRADOLE PUKHURI, THOWRADOLE G.P. DEMOW BLOCK	36	6.7	6.7	84	2.4	0.9	360	910	140	4	30	6	15.6	1.64	0.59	24	16	8	8.4	7.6	58	14	30	0.68	0.6	4	0.26
4336	22-08-2023	RIVER BORSILA AT BORSILA, DEOPANI, NAMTI	26	5.3	6.8	88	1.8	0.6	360	910	140	4	40	8	9	1.62	0.56	24	16	8	7.8	8.2	60	14	32	0.64	0.6	3.2	0.29
4337	22-08-2023	KAMALABARI LAKE INSIDE KAMALABARI CHILDREN,S PARK, GELEKY	29	5.5	6.9	80	2	0.7	360	730	140	4	40	6	11.2	1.64	0.58	26	16	10	7	8	56	14	38	0.65	0.61	3.5	0.28
4341	09-08-2023	RIVER BARNADI NEAR BRIDGE, NH-52, DUMUNICHOWKI KAMRUP	28	5.9	7.5	120	2	0.7	730	1500	210	4	54	8	12.2	1.64	0.62	36	22	14	10.8	10.9	80	20	36	0.66	0.6	6	0.26
4342	09-08-2023	RIVER BARALIA (NEAR CHATPUJA GHAT) RANGIA, KAMRUP	29	7.2	7.4	152	2.5	0.7	910	2000	290	4	32	8	13	1.66	0.56	50	34	16	12	13.2	96	24	36	0.68	0.64	6.7	0.26
4343	01-08-2023	RIVER BURALIA (NEAR BRIDGE ALONG NH-31) NALBARI	31	5.9	7.6	138	2.4	0.7	720	1400	210	4	32	6	12.6	1.62	0.58	48	32	16	10.6	15	92	22	38	0.66	0.58	7.8	0.28
4344	01-08-2023	RIVER TIHU (NEAR BRIDGE ALONG NH-31) TIHU, NALBARI	32	6.2	7.7	120	2.5	0.9	930	1900	290	5	46	8	13	1.67	0.59	38	22	16	10	9.8	80	20	32	0.67	0.6	5.6	0.3
4345	22-08-2023	RIVER SINGRA (NEAR BRIDGE ALONG NH-37) BOKO, KAMRUP	27	7.4	7.2	102	2.3	0.6	910	2100	240	5	36	8	11.9	1.65	0.6	38	26	12	9.8	9.2	74	18	30	0.62	0.59	3.8	0.27
5135	28-08-2023	RIVER AIE NEAR RAKHALDUBI DIST., BONGAIGAON, ASSAM	31	5.3	6.8	136	2.2	0.7	600	1200	210	3	32	8	11.5	1.64	0.62	38	26	12	12.6	11.9	82	20	32	0.64	0.59	4.2	0.3
5136	03-08-2023	TAMRANGA BEEL, GHILAGURI NEAR IKRABARI, DIST. BONGAIGAON	32	5.6	6.9	130	2	1	360	1100	120	5	36	6	10	1.66	0.58	40	26	14	10.8	12.2	86	20	32	0.68	0.58	6.4	0.27
5137	03-08-2023	HASILA BEEL, GOPALPARA (HASILA BEEL), DIST. GOPALPARA, ASSAM	33	5.3	7.2	136	2	0.7	360	1200	120	4	34	8	10	1.65	0.59	46	28	18	11.2	12.8	90	22	34	0.69	0.59	6.8	0.28
5138	03-08-2023	RIVER, TUNIA U/S BRPL, DHALIGAON, DIST. CHIRANG, ASSAM	31	5.1	7	138	2.2	0.8	720	1400	210	6	48	8	11.5	1.68	0.58	56	38	18	11.8	12	98	24	38	0.67	0.58	5.8	0.28
5139	23-08-2023	RIVER JAMUNA AT DOBOKA NEAR BRIDGE, DIST. HOJAI	27	6.7	7.4	152	2.3	0.8	910	2000	290	6	50	8	13	1.64	0.57	52	34	18	13.6	13.8	102	26	32	0.65	0.62	7.8	0.28
5140	21-08-2023	RIVER BONDANJAN, SLUICE GATE, BIRKUCHI NARENGI TINIALI, KHARGHULI, NO. 2	30	5	6.9	132	2.1	0.6	2100	3500	490	4	42	6	10.8	1.62	0.59	44	28	16	14	16	96	24	30	0.68	0.62	9.6	0.27
5141	01-08-2023	RIVER BASISTHA BASISTHA CHARIALI, NUTAN BAZAAR, GUWAHATI	30	5	6.9	146	2.4	0.6	2000	3400	490	5	42	6	11.8	1.64	0.62	32	24	8	15.8	16.4	90	22	30	0.68	0.62	10.2	0.29
5142	01-08-2023	RIVER PAMOHI GACHUK, PAMOHI ROAD, GUWAHATI	30	5	7.2	210	2.2	0.7	1500	2700	490	5	40	8	11.6	1.66	0.59	76	48	28	17.6	19	140	36	32	0.67	0.6	13	0.29
5517	07-08-2023	Near view point Bird watching Tower of the Deepor Bel	30	5.9	7.2	256	4.6	2	730	1500	210	4	62	8	15	3.4	1.5	108	70	38	15	15.8	172	42	38	0.86	0.64	11	0.58
5518	07-08-2023	Near picnic spot, 200 mtr from the railway bridge, East Side of the DeeporBeel	29	5.1	7.1	258	6	2	1100	2700	290	5	62	8	17	3.2	1	110	76	34	16.7	16	174	44	38	0.86	0.64	14	0.58
5519	07-08-2023	At Howrapara, Khanamukh before mixing with Khanamukhjaan	30	6.9	7.1	242	3.6	1.2	720	1400	210	5	60	8	13	3.6	1.4	102	64	38	15.4	15.8	166	40	36	0.82	0.64	13.2	0.62
5520	07-08-2023	Near Assam Engineering College,Jalukbari	31	5.8	6.9	244	5.3	1.6	930	1900	290	6	68	10	15	1.72	0.7	100	74	26	17.8	15.6	164	40	34	0.88	0.64	12	0.6
5521	07-08-2023	Near Azara Railway Station, Ganakpara Chakardoil	30	5.8	7.2	258	5.8	1.6	1400	2800	490	4	50	8	13.2	3.2	1.4	120	74	46	14	14.2	176	44	32	1.78	0.6	9.2	0.56
5522	07-08-2023	At the center of DeeporBeel	29	5.6	7.1	256	5.7	1.4	720	1400	210	6	56	8	16	4	1.2	116	68	48	16.4	16.2	174	42	40	0.88	0.62	12	0.58
5599	28-08-2023	River Gadadhar At Golkganj Bridge	27	5.5	7.2	120	2	0.6	930	1600	290	3	32	6	10	1.66	0.58	40	24	16	11.2	12	82	20	36	0.67	0.59	5.8	0.28
5600	22-08-2023	River Namdang near bridge at hati patty geleky	26	5.6	6.6	178	2.5	0.6	360	730	130	5	32	8	12	1.65	0.6	68	42	26	13	15.8	120	30	30	0.65	0.62	9	0.3
5601	22-08-2023	River Namdang At Kalugaon	25	5.8	6.6	172	2.6	0.9	360	730	130	5	34	8	9.4	1.65	0.58	70	42	28	12.8	15.4	120	30	32	0.66	0.62	9.1	0.28
5602	23-08-2023	River Kapili At Kheroni Ghat Near Bridge, West Karbi Anglong , Kheroni	27	6.7	7.3	130	2.2	0.8	730	1600	240	6	44	8	12.4	1.66	0.56	44	28	16	10.6	11.8	90	22	32	0.64	0.58	8.9	0.27
5603	23-08-2023	River Daloo At Daloo, Cachar	23	5.3	7.2	134	2.3	0.6	360	910	120	4	56	8	11.8	1.68	0.63	34	22	12	10.6	13	82	20	32	0.65	0.58	4.8	0.28

**NWMP Data for the month of AUGUST, 2023**

STN Code	Sampling Date	Name Of Monitoring Location	Temp (°C)	DO (mg/L)	pH	Conductivity (µS/cm)	BOD (mg/L)	NitrateN (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Turbidity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammonical-N (mg/L)	Total Hardness (mg/L)	Ca as CaCo3 (mg/L)	Mg as CaCo3 (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Fixed Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)
5608	22-08-2023	River Kulsi At Kukurmara	27	8.3	6.8	90	2	0.6	730	1500	210	4	40	8	12.2	1.64	0.58	24	16	8	9.8	9.9	64	16	34	0.64	0.6	5	0.27
5609	03-08-2023	River Tunia At New Bongaigaon Railway Station	32	5.8	7.4	140	2.4	0.8	720	1400	240	6	42	6	12	1.68	0.62	58	36	22	12	11.6	98	24	32	0.66	0.6	5.9	0.28
5610	03-08-2023	RiverĀ Brahmaputra At Matia (Bahati Ghat)	31	5.4	7.2	120	2.1	0.7	1100	2000	290	5	50	8	10	1.66	0.6	34	24	10	7.8	8	70	18	30	0.64	0.58	4.8	0.27
5611	03-08-2023	River Mornoi At Mornoi Ghat	30	5.4	7	96	2	0.6	730	1500	210	4	32	6	10	1.64	0.52	30	22	8	7.6	7.9	66	16	28	0.67	0.59	3.8	0.27
5612	03-08-2023	River Brahmaputra Newr Dhola Sadia Bridge	24	7.2	6.9	120	2	0.6	1100	1900	290	4	38	6	12.4	1.65	0.56	42	26	16	9.8	9.2	80	20	40	0.66	0.6	6	0.28
5613	03-08-2023	River Doomdooma At D/S Of Doomdooma Town At Hansara	24	5.2	6.8	122	2	0.7	1100	2000	290	4	54	6	11.9	1.65	0.56	36	22	14	9.9	9	74	18	36	0.66	0.62	5.7	0.26
5614	24-08-2023	River Bega At D/S Of Mangaldoi Town	24	5.5	7	98	3	0.6	1100	2000	290	4	30	6	11	1.66	0.58	24	16	8	10.8	11	66	16	30	0.64	0.6	6	0.27
5615	03-08-2023	River Ghogra Near Iti, Srikona Main Block	22	5.9	7.2	118	2.5	0.6	910	2000	290	4	48	6	12.7	1.67	0.58	30	22	8	8.8	9.4	70	18	32	0.67	0.62	5.7	0.26
5616	03-08-2023	River Tunia at NH near BGR	31	5.6	7.2	132	2.4	0.7	910	2000	290	5	44	6	12	1.65	0.59	42	28	14	10.6	11.8	82	20	40	0.67	0.62	5.8	0.29
5617	08-08-2023	Jugibeel , Golaghat	30	8	6.9	92	2.3	0.7	360	1200	150	3	30	8	11.6	1.62	0.6	30	22	8	9.6	9.8	66	16	30	0.62	0.6	4.4	0.28
5618	03-08-2023	Chatla Lake,Cachar	24	5.8	6.8	144	2.5	0.7	360	1100	120	6	52	6	15.2	1.63	0.6	48	32	16	10.6	10.7	90	22	32	0.63	0.58	5.5	0.3
5619	23-08-2023	Doloo lake at cachar	23	5.4	6.8	142	2.8	0.7	360	1100	120	5	52	6	10.6	1.67	0.58	46	28	18	11	14.8	88	22	36	0.64	0.56	4	0.27
5620	09-08-2023	Panidihing Bird Sanctuary ,Sivasagar	33	5.1	6.8	104	2.3	0.8	730	2100	270	4	32	6	13	1.66	0.58	32	22	10	7.8	7.6	64	16	30	0.67	0.58	3	0.27
5621	28-08-2023	Laukhowabeel,Dhubri	31	5.3	7	126	2.2	0.8	360	1200	150	3	36	6	11.5	1.64	0.6	44	26	18	11.8	10.2	78	20	34	0.66	0.6	6.2	0.26
5622	03-08-2023	Magurobeel Near Bridge,Tinsukia	23	5.3	6.7	124	2.2	0.7	360	910	95	4	36	8	11.6	1.67	0.58	40	26	14	11.8	10.8	82	20	38	0.65	0.62	6.6	0.27
5623	24-08-2023	Haflong Lake, Haflong Town	22	5.5	7.2	162	2.4	0.8	300	720	95	5	54	6	11.9	1.65	0.58	62	38	24	11	10.8	102	26	30	0.62	0.59	5.2	0.28