

NWMP Data for the month of OCTOBER, 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)	Ammoniacal-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)	Sodium Percentage	SAR	Arsenic (mg/L)	Cadmium (mg/L)	Copper (mg/L)	Lead (mg/L)	Chromium Total (mg/L)	Nickel (mg/L)	Zinc (mg/L)	Mercury (mg/L)	Iron (mg/L)
4011	05-10-2023	RIVER TOCKLAI NEAR BRIDGE AT JORHAT	31	5	6.6	224	2.7	1.2	730	2100	270	6	32	6	16.2	1.66	0.62	86	54	32	22.6	19.8	152	38	32	0.66	0.52	10.8	0.28	NA	NA	0.01	0.02	0.04	0.1	0.06	0.11	0.084	0.001	0.16
2230	25-10-2023	RIVER BURHIDIHING AT DULIAJAN (INTAKE POINT OF OIL INDIA LTD.), ASSAM	23	7	7.7	146	2.3	0.8	910	2100	290	5	32	6	12.2	1.66	0.59	42	26	16	15	13.2	92	22	36	0.65	0.61	5.6	0.25	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.04	0.001	0.22
2062	25-10-2023	RIVER BURHIDIHING NEAR DULIAJAN AT D/S, TINSUKIA, ASSAM	23	7.1	7.7	140	2.1	0.6	910	2000	290	6	32	6	12	1.67	0.59	46	32	14	15.6	11	92	22	32	0.67	0.62	6	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.038	0.001	0.2
2205	25-10-2023	MER BEEL AT MADHABPUR, ASSAM	23	5.3	6.9	142	2.4	1.8	360	1100	120	4	34	6	12	1.65	0.59	50	28	22	11.6	10.6	94	24	32	0.66	0.62	5.8	0.27	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.056	0.001	0.24
3770	05-10-2023	GROUND WATER NEAR GARMUR RECREATION GROUND, JORHAT	25		6.8	254	1.5	0.9	1.8(BDL)	1.8(BDL)	1.8(BDL)	4	52	12	10.8	1.67	NA	92	54	38	15.8	17.6	162	40	42	0.65	0.62	11.6	0.31	11.27	3.6	0.02	0.02	0.03	0.1	0.06	0.1	0.078	0.001	0.22
2058	25-10-2023	RIVER DISANG AT DILLIGHAT, DIBRUGARH DIST., ASSAM	23	6.4	7.2	126	2	0.4	720	1400	240	4	32	6	11	1.66	0.59	40	26	14	9.2	9	78	20	34	0.65	0.6	5.2	0.27	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.036	0.001	0.22
2221	04-10-2023	GANGA PUKHURI, NALBARI (GORDON SCHOOL), ASSAM	30	7.6	7.5	110	2.5	0.7	360	1100	120	5	42	6	13.2	1.66	0.62	36	22	14	13	10.8	78	20	36	0.68	0.58	6	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.072	0.001	0.22
3775	12-10-2023	TENGA PUKHURI AT TENGAPUKHURI	31	5.9	7.2	110	2	0.9	300	730	110	3	30	8	13.4	1.66	0.58	28	20	8	11.2	10.4	70	18	38	0.64	0.61	4.2	0.27	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.066	0.001	0.16
3769	05-10-2023	RIVER BHOGDOI (PUJADUBI GHAT) INTAKE POINT OF URBAN WATER SUPPLY, JORHAT	26	6.6	6.7	142	1.6	1	360	900	140	4	46	8	11.6	1.64	0.64	54	36	18	10.6	10.2	102	26	32	0.65	0.62	9.6	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.12	0.001	0.21
2227	12-10-2023	HARDOI PUKHURI, CHARAIDEW, ASSAM	31	7.8	7.1	112	2.8	1	360	730	140	3	46	8	14.7	1.66	0.59	26	16	10	12.6	11.2	74	18	32	0.64	0.6	4.6	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.036	0.001	0.18
1527	05-10-2023	RIVER BHOGDOI AT JORHAT , ASSAM	26	6.6	6.6	146	1.9	1.1	730	1500	280	4	42	8	12	1.66	0.66	58	36	22	10	10	98	24	30	0.67	0.61	9.6	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.086	0.001	0.2
3774	12-10-2023	RIVER SUFFRY AT MAIBELLA	27	6.4	6.5	156	1.8	1	360	910	130	3	34	6	10.7	1.6	0.58	50	34	16	12.4	14	98	24	36	0.63	0.61	8.2	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.086	0.001	0.18
3800	05-10-2023	MALINI BEEL NEAR INDUTRIAL AREA AT RAMNAGAR	24	5.4	6.8	152	2.6	1	360	1100	120	5	62	6	11.2	1.66	0.6	56	38	18	9	11.6	88	22	30	0.66	0.59	2.8	0.27	NA	NA	0.01	0.02	0.06	0.1	0.06	0.1	0.072	0.001	0.18
3773	12-10-2023	RIVER TOWKAK AT SONARI	28	6.5	6.9	104	1.4	0.9	700	1100	260	4	30	6	8.1	1.65	0.59	26	18	8	12.8	11	72	18	34	0.66	0.58	5	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.072	0.001	0.16
4343	04-10-2023	RIVER BURALIA (NEAR BRIDGE ALONG NH-31) NALBARI	26	6.6	7.1	138	2.1	0.7	910	2000	290	7	38	8	12	1.67	0.58	40	28	12	12	14	90	22	36	0.68	0.59	7	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.036	0.001	0.02
2241	05-10-2023	RIVER SONAI AT SONAI, ASSAM	24	5.4	7.2	110	2.5	0.9	910	2000	290	6	50	6	10.6	1.67	0.58	22	14	8	9.8	10.2	66	16	30	0.67	0.61	3	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.038	0.001	0.16
1259	11-10-2023	RIVER DHANSIRI AT GOLAGHAT, ASSAM	30	6.7	7	160	2.2	1.3	930	1600	290	5	32	8	12.2	1.66	0.66	52	34	18	18	13.5	110	28	34	0.68	0.59	10.2	0.28	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.028	0.001	0.18
1536	12-10-2023	GROUND WATER FROM NEAR BPMS H.S. SCHOOL SONARI TOWN DIST CHARAIDEO	26		7.3	370	2.3	0.9	1.8(BDL)	1.8(BDL)	1.8(BDL)	4	48	14	9.2	1.67	NA	150	94	56	24	25.2	236	60	42	0.65	0.61	11.6	0.27	10.4	4.1	0.01	0.02	0.04	0.1	0.06	0.1	0.088	0.001	0.22
5607	04-10-2023	River TIHU At D/S Of Industrial AreaÂ Â Near Helochapara Shiva Temple	27	6.8	7.5	122	2	0.9	730	1500	210	5	48	8	13.4	1.68	0.6	42	24	18	11.6	10.2	86	22	34	0.66	0.57	6.4	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.038	0.001	0.21
1537	05-10-2023	GROUND WATER FROM JORHAT TOWN, ASSAM	25		7.3	306	2.3	0.9	1.8(BDL)	1.8(BDL)	1.8(BDL)	4	38	10	10.6	1.68	NA	114	72	42	22.8	28.6	198	50	50	0.65	0.61	14.2	0.29	14.57	5.3	0.01	0.02	0.04	0.1	0.06	0.1	0.116	0.001	0.24
2245	11-10-2023	GROUND WATER FROM NUMALIGARH (NEAR NRL TE LABOR COLONY), ASSAM	28		6.8	216	2.1	1.4	1.8(BDL)	1.8(BDL)	1.8(BDL)	5	46	14	9.5	1.66	NA	74	44	28	14.6	21.6	148	36	44	0.64	0.6	12	0.32	16.56	5	0.01	0.02	0.04	0.1	0.06	0.1	0.028	0.001	0.26
3772	12-10-2023	BORPUKHURI AT SONARI	32	8.4	6.8	108	2.8	1	300	730	110	5	32	8	12.4	1.64	0.59	28	16	12	12.4	12.6	76	20	30	0.65	0.58	4.6	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.036	0.001	0.2
4344	04-10-2023	RIVER TIHU (NEAR BRIDGE ALONG NH-31) TIHU, NALBARI	27	7	7.1	108	2.2	0.8	730	1900	240	6	46	6	13.8	1.67	0.58	40	32	8	11.4	9.8	82	20	30	0.68	0.6	5.8	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.038	0.001	0.2
3793	11-10-2023	TUBE WELL AT R/O SRI TANKESWAR DAS, RUPJYOTI COLONY (NAGABALI) MUNICIPALITY DUMPING SITE, GOLAGHAT	27		6.8	220	2	1.4	1.8(BDL)	1.8(BDL)	1.8(BDL)	5	60	12	10.8	1.68	NA	88	52	36	15.8	22.2	152	38	52	0.67	0.59	12.8	0.31	14.29	4.7	0.01	0.02	0.03	0.1	0.06	0.1	0.026	0.001	0.26
1298	12-10-2023	RIVER DISANG AT GUDAMGHAT, ASSAM	26	5.7	7.8	111	1.8	1.1	730	1500	270	5	32	6	12.2	1.66	0.58	30	18	12	9.8	9.4	74	18	34	0.66	0.59	5	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.028	0.001	0.18
3794	11-10-2023	TUBE WELL AT R/O SRI ANIL BAORA AT BOSAGAON NEAR BY THE ATHKHALIA, NAMGHAR, PO: PULIKAITONI	29		7	282	2	1.4	1.8(BDL)	1.8(BDL)	1.8(BDL)	5	60	12	9.6	1.68	NA	90	58	32	20	25	176	46	46	0.65	0.6	13	0.31	15.88	5.2	0.01	0.02	0.04	0.1	0.06	0.1	0.022	0.001	0.24
5606	12-10-2023	River Dikhow At Simaluguri	27	6.5	7.5	156	1.9	1	730	2100	280	4	30	6	13.6	1.63	0.59	52	38	14	12.4	11.6	100	26	32	0.65	0.58	5.6	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.042	0.001	0.21
2065	04-10-2023	RIVER PAGLDIA NEAR NALBARI TOWN, DIST. NALBARI, ASSAM	27	6.6	7.3	220	2	0.9	730	1500	210	4	40	8	12.7	1.66	0.62	84	52	32	21.8	20.9	150	38	34	0.72	0.64	8	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.04	0.001	0.18
3795	11-10-2023	TUBE WELL OF WOKHA GORONGA GIRLS ME SCHOOL, GOROUNGA TINIALI, FURKATING	30		7.3	326	2.1	0.8	1.8(BDL)	1.8(BDL)	1.8(BDL)	6	52	14	10.4	1.67	NA	128	72	56	21	27.4	216	52	50	0.67	0.6	15	0.32	12.35	4.8	0.01	0.02	0.04	0.1	0.06	0.1	0.034	0.001	0.26
2231	19-10-2023	RIVER DIKHOW AT DIKHOW BRIDGE SIVASAGAR, ASSAM	25	7	6.8	130	1.8	1	730	1500	260	5	40	6	12	1.64	0.58	48	32	16	12	11.6	90	22	30	0.72	0.62	4.6	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.048	0.001	0.24
3771	05-10-2023	GROUND WATER FROM TITABAR URBAN WATER SUPPLY, TITABAR	25		7.5	380	2.4	1	1.8(BDL)	1.8(BDL)	1.8(BDL)	3	46	14	9.2	1.66	NA	132	76	56	24	24.8	230	58	46	0.64	0.6	16.6	0.3	11.04	4.3	0.02	0.02	0.03	0.1	0.06	0.1	0.07	0.001	0.26
3784	05-10-2023	RIVER TINGRAI NEAR TINSUKIA MSW DUMPING SITE, ITAKHOLA	24	5.9	7	114	2	0.9	1100	2000	290	6	38	6	12.2	1.68	0.6	30	22	8	14	10	72	18	30	0.64	0.58	6	0.27	NA	NA	0.01	0.02	0.06	0.12	0.06	0.11	0.034	0.001	0.19
1532	19-10-2023	JAYSAGAR TANK, SIVASAGAR, ASSAM	26	5.6	7.3	108	1.8	0.9	300	730	110	5	38	8	11.4	1.65	0.6	26	18	8	9	8.4	68	18	30	0.66	0.59	3.6	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.072	0.001	0.24
5615	11-10-2023	River Ghogra Near Ili, Srikona Main Block	22	6	7.2	134	2.2	0.9	720	140																														

NWMP Data for the month of OCTOBER, 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)	Ammoniacal-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)	Sodium Percentage	SAR	Arsenic (mg/L)	Cadmium (mg/L)	Copper (mg/L)	Lead (mg/L)	Chromium Total (mg/L)	Nickel (mg/L)	Zinc (mg/L)	Mercury (mg/L)	Iron (mg/L)
3804	11-10-2023	SON BEEL WATER AT KARIMGANJ	23	5.8	6.9	136	2.8	1	360	910	95	5	62	8	10.2	1.64	0.59	48	32	16	9.4	9	86	22	36	0.65	0.62	5.2	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.026	0.001	0.22
2208	19-10-2023	BORPUKHURI, NAZIRA, ASSAM	24	5.4	7.2	114	2	1	360	730	130	4	38	8	12	1.65	0.59	34	20	14	9.8	9.2	76	18	30	0.66	0.59	5	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.084	0.001	0.16
2232	11-10-2023	RIVER KOHORA AT N.H. CROSSING, KOHORA, ASSAM (BRAHMAPUTRA)	29	7.3	7	106	2.2	0.7	910	2100	290	5	32	8	11.2	1.66	0.63	40	28	12	11.2	12.6	80	18	32	0.63	0.59	6.8	0.29	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.044	0.001	0.2
3780	05-10-2023	RIVER SESSA NEAR SESSA TINIALI, NH BRIDGE, DIBRUGARH	23	6	7.5	118	2	0.9	730	1900	240	6	34	8	12.6	1.67	0.62	30	22	8	16.7	10.2	82	20	32	0.65	0.6	6.5	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.03	0.001	0.21
3805	11-10-2023	GROUND WATER NEAR BADARPUR INDUSTRIAL AREA AT BADARPUR GHAT, KARIMGANJ	24		6.7	142	2.4	1	1.8(BDL)	1.8(BDL)	1.8(BDL)	5	52	14	9	1.66	NA	48	32	16	9.8	16.2	104	24	38	0.61	0.6	7.1	0.31	18.81	4.6	0.02	0.02	0.03	0.1	0.06	0.11	0.078	0.001	0.26
1528	03-10-2023	RIVER BHARALU AT GUWAHATI, ASSAM	30	0.7	7.3	520	32	2.4	2900	4400	490	10	80	16	70	13.2	2.2	198	122	76	44.6	46.4	330	82	50	2.6	0.86	16.6	0.62	NA	NA	0.06	0.02	0.11	0.1	0.06	0.1	0.092	0.001	0.27
2222	05-10-2023	RAJADINIA PUKHURI AT ABHAYAPURI, ASSAM	32	5.4	7.3	156	2.3	0.8	300	1200	120	5	40	8	10.8	1.68	0.58	50	32	18	12	12.1	96	24	34	0.65	0.6	6.4	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.09	0.001	0.2
1299	05-10-2023	RIVER BRAHMAPUTRA AT JOGIGHOPA NEAR BRIDGE, ASSAM	26	5.7	7	146	2.1	0.7	1100	2000	290	5	30	6	12.8	1.67	0.58	54	32	22	12.6	12	98	24	34	0.67	0.62	6.9	0.28	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.06	0.001	0.2
4331	12-10-2023	RIVER DHATESHWARI D/S OF HAILAKANDI	24	5.7	6.8	152	2.5	1.3	620	1600	210	6	58	8	11.2	1.67	0.6	64	36	28	10.4	10.8	106	26	36	0.66	0.62	6	0.3	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.088	0.001	0.2
2244	19-10-2023	GROUND WATER FROM NAZIRA, ASSAM	25		7.6	336	2.1	0.9	1.8(BDL)	1.8(BDL)	1.8(BDL)	6	42	14	10	1.65	NA	140	82	58	19.4	26.8	228	58	40	0.66	0.58	18	0.31	11.26	4.5	0.01	0.02	0.04	0.1	0.06	0.11	0.122	0.001	0.24
2069	03-10-2023	RIVER BRAHMPUTRA NEAR WATER INTAKE POINT AT KACHARIGHAT, PANBAZAR, GUWAHATI, ASSAM	28	8.1	7.8	148	2.1	0.8	920	2700	290	6	40	8	13	1.65	0.59	50	32	18	12.9	12.6	102	26	34	0.66	0.62	5.8	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.042	0.001	0.21
2206	05-10-2023	DALONI BEEL NEAR JOGIGHOPA, ASSAM	30	5.5	7.2	150	2.1	0.8	360	910	120	5	42	8	10.9	1.65	0.6	54	36	18	12.8	11.6	102	26	32	0.67	0.6	5.2	0.27	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.058	0.001	0.2
3792	11-10-2023	RIVER DHANSIRI AT JAHAI GHAT	29	6.5	7.1	152	2.1	1.2	730	1500	240	4	30	6	12.4	1.64	0.62	50	32	18	12.4	13.8	96	24	28	0.64	0.61	7.2	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.075	0.001	0.22
3806	12-10-2023	POND WATER FROM RAMKRISHNA MISSION AT HAILAKANDI	24	5.5	6.7	156	2.6	1	360	1200	95	5	56	6	10.8	1.66	0.59	52	34	18	10.6	10	98	24	32	0.67	0.59	5.4	0.28	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.092	0.001	0.2
5609	05-10-2023	River Tunia At New Bongaigaon Railway Station	28	5	7	156	2.3	0.7	930	1900	290	5	46	6	12.2	1.68	0.61	56	34	22	12	12.8	106	26	32	0.65	0.6	6	0.3	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.084	0.001	0.19
2216	03-10-2023	DIGHALI PUKHURI, GUWAHATI, ASSAM	30	8.3	8.2	192	2.8	0.9	730	1500	240	4	38	6	12.2	1.64	0.6	58	32	26	16.6	17.8	118	30	30	0.65	0.6	8.2	0.26	NA	NA	0.01	0.02	0.06	0.1	0.06	0.1	0.426	0.001	0.22
2068	12-10-2023	RIVER KATHAKAL U/S AT MATJUJI, DIST. HAILAKANDI, ASSAM	24	6	7.2	110	2.2	0.9	910	2100	290	5	60	8	10.4	1.67	0.61	30	22	8	9.6	9.2	70	18	30	0.67	0.6	5.2	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.07	0.001	0.21
2263	12-10-2023	GROUND WATER FROM HIALAKANDI (NEAR ASTC BUS STAND), ASSAM	24		6.8	164	2	0.8	1.8(BDL)	1.8(BDL)	1.8(BDL)	5	60	12	9	1.66	NA	46	28	18	14.2	18	118	30	42	0.6	0.59	11.6	0.27	20.04	5.3	0.01	0.02	0.03	0.1	0.06	0.1	0.08	0.001	0.24
3776	19-10-2023	RIVER DIKHOW AT NAGINI MORA (INTER-STATE BOUNDARIES, ASSAM-NAGALAND)	25	6.2	6.9	130	2	1	730	1500	270	4	32	8	11.2	1.66	0.59	42	26	16	10.2	9.8	86	22	32	0.67	0.58	4.2	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.04	0.001	0.2
5618	12-10-2023	Challa Lake, Cachar	24	5.7	6.8	144	2.7	1.1	300	1200	120	4	62	8	10.4	1.66	0.6	48	32	16	10	9.6	90	22	34	0.67	0.62	5.4	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.042	0.001	0.18
2063	11-10-2023	RIVER JIA BHARALI AT BISWANATH CHARALI, SONITPUR	25	6.8	7.5	136	2	0.7	720	1400	210	6	38	6	12	1.67	0.62	44	26	18	12	11.2	82	20	34	0.66	0.6	5.8	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.064	0.001	0.18
3791	11-10-2023	RIVER KALIANI NEAR KANAIGHAT BRIDGE, KANAIGHAT	28	6.9	7.6	120	2	0.9	720	1400	210	4	34	8	12	1.62	0.65	38	22	16	12.6	12	84	20	36	0.65	0.6	7	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.052	0.001	0.2
3796	05-10-2023	RIVER KUJI (NEAR NEW BOGAGIGAON) NEAR WATER INTAKE POINT FOR NF RAILWAY	29	5.5	7	140	2.2	0.7	910	2100	290	4	38	6	12.8	1.67	0.59	42	24	18	12.2	13.2	88	22	36	0.66	0.59	6	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.11	0.044	0.001	0.21
4012	05-10-2023	RIVER TUNIA AT D/S BRPL	30	5.3	7.1	146	2	0.7	930	1900	290	5	38	6	12.8	1.67	0.59	42	24	18	12.2	13.2	88	22	36	0.66	0.59	6	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.11	0.044	0.001	0.21
2207	25-10-2023	BOR BEEL AT JAKAI, ASSAM	22	5.3	7.1	130	2.2	1.2	360	1100	120	5	40	8	11.8	1.67	0.6	36	24	12	13.2	13	86	22	34	0.66	0.62	5.8	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.068	0.001	0.26
5138	05-10-2023	RIVER, TUNIA U/S BRPL, DHALIGAON, DIST. CHIRANG, ASSAM	26	5.4	7.1	136	2.1	0.7	720	1600	240	4	40	8	11.2	1.65	0.58	48	34	14	11.8	13.9	96	22	38	0.62	0.6	6.5	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.036	0.001	0.21
3808	10-10-2023	PARASHALI BEEL AT DEMORIA	31	5.3	7.4	102	2.5	0.8	360	1100	120	6	38	8	11.6	1.67	0.6	32	22	10	9.8	12.2	74	18	34	0.66	0.59	5.8	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.026	0.001	0.2
2212	11-10-2023	GOPHUR TANK, GOPHUR, ASSAM	28	7	7	140	2.2	0.6	360	1100	120	4	30	6	12	1.66	0.6	50	34	16	10.2	11.6	92	22	32	0.66	0.62	5.2	0.28	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.072	0.001	0.2
3781	25-10-2023	RIVER BRAHMAPUTRA AT BOGIBEEL BRIDGE, BOGIBEEL, DIBRUGARH	23	7.3	7.4	120	2	0.6	720	1500	210	5	38	6	12.8	1.67	0.6	38	26	12	12.2	10.9	82	20	30	0.66	0.61	6	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.04	0.001	0.22
5605	19-10-2023	River Disang At Nangalmara Ghat	25	5.5	7.4	176	2	1	360	730	140	5	36	8	10.4	1.64	0.6	46	32	14	10.8	10.6	92	22	38	0.64	0.58	5	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.044	0.001	0.22
1526	29-10-2023	RIVER BRAHMPUTRA RIVER AT DHENUKHAPAHAR, ASSAM	24	7.2	7.4	142	2.2	0.9	730	1500	210	5	38	8	12.2	1.66	0.58	42	30	12	10.8	12.2	90	22	40	0.65	0.58	8	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.08	0.001	0.24
3788	25-10-2023	RIVER JIADHAL KUMOTIYA RIVER NEAR JIADHAL BRIDGE, DHEMAJI	23	6	7.5	128	2.1	0.8	620	1100	240	6	36	6	13.2	1.67	0.61	32	18	14	12.6	10.6	78	20	34	0.66	0.6	5.7	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.024	0.001	0.21
3786	25-10-2023	RIVER GAI NADI AT SOMARAJAN, DHEMAJI	23	6.4	7.3	152	2.3	0.6	720	1400	240	5	36	8	12.6	1.64	0.61	50	32	18	18.2	15.7	106	26	30	0.65	0.61	8	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.036	0.001	0.2
2234	11-10-2023	RIVER RANGA NADI D/S OF HYDEL PROJECT, ASSAM	25	5.8	7.2	132	2	0.8	620	1200	210	5	30	6	13.7	1.66	0.59	42	26	16																				

NWMP Data for the month of OCTOBER, 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)	Ammoniacal-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)	Sodium Percentage	SAR	Arsenic (mg/L)	Cadmium (mg/L)	Copper (mg/L)	Lead (mg/L)	Chromium Total (mg/L)	Nickel (mg/L)	Zinc (mg/L)	Mercury (mg/L)	Iron (mg/L)
2210	05-10-2023	RAJMAW PUKHURI, JORHAT, ASSAM	32	6	7.3	92	2.5	1	360	730	130	4	34	6	16.6	1.67	0.62	26	16	10	9.6	9	64	16	34	0.67	0.6	5	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.042	0.001	0.18
5614	29-10-2023	River Bega At D/S Of Mangaldoi Town	24	5.4	7.3	106	3.1	0.6	910	2000	240	5	30	8	13	1.62	0.58	24	16	8	10	11	70	18	26	0.65	0.59	5.2	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.048	0.001	0.21
1530	30-10-2023	RIVER DIGBOI AT LAKHIPATHE, RESERVE FOREST, DIGBOI, ASSAM	23	5.5	7.5	166	3.2	1.2	620	1600	210	5	38	6	12.7	1.66	0.6	48	30	18	12.8	20.4	114	28	30	0.67	0.6	15.2	0.31	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.05	0.001	0.2
5603	05-10-2023	River Daloo At Daloo, Cachar	28	5.6	7.2	132	2.4	0.9	930	1600	240	6	80	8	11.2	1.65	0.6	48	32	16	9.9	12.2	90	22	28	0.62	0.57	3.9	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.028	0.001	0.18
5619	05-10-2023	Doloo lake at cachar	23	5.2	7.2	132	5.5	1	300	1200	120	4	60	6	11.2	1.66	0.58	44	28	16	9.9	14.6	86	22	30	0.6	0.58	3.2	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.026	0.001	0.18
3789	25-10-2023	BORDOIBAM BEELMUKH BIRD SANCTUARY, DHEMAJI	22	5	7	140	2.3	0.7	720	1500	210	4	38	8	13	1.68	0.62	34	22	12	14	15.6	92	24	32	0.62	0.59	9.8	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.044	0.001	0.19
2240	05-10-2023	RIVER BARAK AT D/S OF SILCHAR, ASSAM	24	5.5	7.2	110	2.3	0.9	910	2300	240	5	62	6	10.6	1.67	0.59	40	22	18	9.2	12	78	20	32	0.62	0.58	3.6	0.27	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.04	0.001	0.2
1261	25-10-2023	RIVER SUBANSIRI AT GERUKAMUKH (BEFORE CONFLUENCE WITH RIVER BRAHMAPUTRA)	22	6.2	7.5	130	2	0.6	730	1500	240	6	36	8	13.2	1.64	0.6	36	24	12	12.6	12	80	20	30	0.65	0.6	5.8	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.024	0.001	0.2
1422	30-10-2023	RIVER BURHIDIHING AT MARGHERITA, ASSAM	22	5.2	7.3	110	2.2	0.9	720	1400	240	5	30	8	10.8	1.65	0.59	22	14	8	11.4	12	68	16	28	0.65	0.61	6	0.29	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.046	0.001	0.18
5604	25-10-2023	River Ego (Simen) Near Simenchapori Bridge,Dhemaj	22	7.1	7.3	154	2.2	0.8	720	1100	210	6	38	6	13.8	1.66	0.62	56	38	18	12.9	14.6	108	27	42	0.66	0.59	8.9	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.03	0.001	0.16
2061	30-10-2023	RIVER KHARSANG B/C WITH BURIDIHING NEAR KHARSANG (ASSAM-ARUNANCHAL BORDER), ASSAM	23	5.7	7.4	132	2.2	0.6	730	1500	210	5	32	6	12.6	1.67	0.59	36	24	12	12.6	15.4	88	22	32	0.67	0.6	6.6	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.028	0.001	0.2
1030	30-10-2023	RIVER BRAHMAPUTRA AT DIBRUGARH, ASSAM	22	6.8	7	108	2.3	0.7	910	2000	290	5	36	8	12	1.67	0.58	26	18	8	13.9	12.2	74	18	28	0.66	0.61	6.5	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.056	0.001	0.22
2256	25-10-2023	GROUND WATER FROM KOKRAJHAR DISTRICT (HS SCHOOL), ASSAM	32	7.3	7.3	332	1.9	1.4	1.8(BDL)	1.8(BDL)	1.8(BDL)	6	54	14	9.8	1.68	NA	130	88	42	18.8	28.8	218	54	32	0.64	0.6	13	0.32	13.24	4.9	0.02	0.02	0.04	0.1	0.06	0.1	0.124	0.001	0.24
1533	30-10-2023	GROUND WATER AT DIGBOI, TINSUKIA DIST., ASSAM	22	7	7.3	232	2	1.2	1.8(BDL)	1.8(BDL)	1.8(BDL)	5	52	14	10.4	1.68	NA	82	46	36	14.2	19	154	38	38	0.65	0.6	12	0.32	13.09	4.1	0.01	0.02	0.04	0.1	0.06	0.11	0.052	0.001	0.26
2059	04-10-2023	RIVER KOLONG AT MARIGAON, ASSAM	30	5.6	7.6	140	2	0.8	720	1500	210	5	56	6	13.2	1.67	0.6	40	24	16	17.7	16.5	98	24	34	0.68	0.61	9	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.038	0.001	0.19
3785	30-10-2023	GROUND WATER FROM BORBEEL NO. 1 , RAM NAGAR, DIGBOI, PUBLIC WATER SUPPLY, TINSUKIA	24	7.1	25.4	2.1	1.4	1.8(BDL)	1.8(BDL)	1.8(BDL)	4	42	10	10.2	1.66	NA	98	62	36	16.2	22.8	168	42	44	69	0.6	0.6	12.8	0.31	13.64	4.6	0.01	0.02	0.04	0.1	0.06	0.1	0.044	0.001	0.24
2257	25-10-2023	GROUND WATER FROM DHUBRI DISTRICT (COLLEGE NAGAR), ASSAM	34	7.1	30.2	2.1	1.3	1.8(BDL)	1.8(BDL)	1.8(BDL)	4	46	12	9.2	1.66	NA	132	94	38	19	20.6	208	52	38	64	0.64	0.6	13.2	0.28	10.06	3.5	0.02	0.02	0.04	0.1	0.06	0.1	0.592	0.001	0.26
2243	30-10-2023	GROUND WATER FROM LEDO, MARGHERITA, ASSAM	24	7.6	7.6	240	2.2	1.4	1.8(BDL)	1.8(BDL)	1.8(BDL)	5	56	12	10.4	1.66	NA	86	56	30	15.2	21.6	154	38	38	0.64	0.59	13.2	0.32	14.56	4.6	0.02	0.02	0.03	0.1	0.06	0.1	0.046	0.001	0.26
2215	04-10-2023	SARAN BEEL, ASSAM	30	5.8	7.4	90	1.8	0.9	360	910	150	5	38	8	13	1.68	0.62	22	14	8	12	11.6	66	16	38	0.66	0.6	5	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.056	0.001	0.21
3798	04-10-2023	SAMAGURI BEEL IN NAGAON DISTRICT	29	5.4	7.1	100	2.2	0.7	360	1200	120	5	40	6	12	1.62	0.58	34	22	12	11.8	11.6	74	18	34	0.67	0.62	7	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.048	0.001	0.2
3807	10-10-2023	RIVER DIGARU AT NH CROSSING	27	5.3	7.5	108	2.2	0.7	620	1600	240	4	36	8	12	1.66	0.61	30	22	8	11	12	72	20	32	0.66	0.58	5.2	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.052	0.001	0.22
3799	04-10-2023	RIVER KILLING IN MORIGAON DISTRICT	29	6.3	7.3	90	1.8	0.8	720	1400	240	7	38	8	12.8	1.67	0.6	20	12	8	10.2	9.8	64	16	32	0.65	0.6	7	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.096	0.001	0.19
4334	09-10-2023	THOWRADOLE PUKHURI, THOWRADOLE G.P. DEMOW BLOCK	31	5	7	98	2.3	1.1	360	730	140	4	32	6	13.2	1.67	0.62	20	12	8	8	8.2	58	15	30	0.69	0.6	4.2	0.26	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.022	0.001	0.24
2251	04-10-2023	GROUND WATER FROM JAGIROAD NEAR HPC EFFLUENT DISCHARGE POINT, ASSAM	28	6.7	370	1.9	2.2	1.8(BDL)	1.8(BDL)	1.8(BDL)	6	38	14	10.2	1.67	NA	140	92	48	30.2	35	246	60	42	61	0.59	18.2	0.32	14.67	5.9	0.01	0.02	0.06	0.11	0.06	0.1	0.206	0.001	0.24	
2214	11-10-2023	BATODRAWA SATRA POND, NAGAON, ASSAM	31	5.3	7.8	84	1.8	0.8	300	1200	120	4	42	6	12.2	1.64	0.6	20	12	8	9.6	9	62	16	30	0.67	0.61	5.6	0.27	NA	NA	0.01	0.02	0.04	0.1	0.06	0.1	0.03	0.001	0.2
4332	09-10-2023	RIVER DEMOW AT DEMOW TOWN	29	5.6	6.8	124	1.9	0.9	730	1500	280	5	40	6	12	1.67	0.6	28	18	10	11.4	8.2	20	32	32	0.68	0.59	4	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.03	0.001	0.22
2252	09-10-2023	GROUND WATER NEAR MSW DUMPING SITE AT GARCHUK-GUWAHATI, ASSAM	27	6.9	422	2.2	2.4	1.8(BDL)	1.8(BDL)	1.8(BDL)	4	42	12	9.6	1.67	NA	162	94	68	35	32.2	272	68	42	66	0.62	18.2	0.32	11.68	5.1	0.02	0.02	0.04	0.1	0.06	0.1	0.114	0.001	0.27	
2066	25-10-2023	RIVER BRAHMAPUTRA AT DHUBRI, ASSAM	30	5.2	7.4	140	2.1	1	910	2000	290	6	36	6	12.2	1.64	0.59	38	24	14	10.8	10.6	86	22	30	0.68	0.61	5.2	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.044	0.001	0.22
2237	11-10-2023	RIVER KOLONG AT U/S OF ANANDARAM DEKIAL PHUKAN BRIDGE, NAGAON, ASSAM	28	5.5	7.4	120	2	0.9	1100	2000	290	5	38	6	12	1.62	0.62	30	22	8	14	15	84	20	36	0.66	0.6	10.8	0.28	NA	NA	0.01	0.02	0.03	0.1	0.06	0.1	0.028	0.001	0.22
4006	09-10-2023	NETAI PUKHURI AT NETAI PUKHURI	33	5.7	7	112	2.4	1	360	730	140	4	36	6	13.2	1.66	0.58	26	16	10	9.2	8.6	66	16	30	0.67	0.6	3.8	0.27	NA	NA	0.01	0.02	0.03	0.1	0.06				