

WATER QUALITY INDEX OF RIVER WATER AT DIFFERENT LOCATIONS IN THE STATE OF ASSAM UNDER NWMP FOR JANUARY-2022

STN Code	Sampling Date	Station Name	Mon Agency	DO	BOD	Fecal Coliform	Total Coliform	Remarks	Final Remarks
		Water Quality Criteria		> 4.0 mg/l	< 3.0 mg/l	< 2500 MPN/100ml	< 5000 MPN/100ml		
1030	05/01/2022	RIVER BRAHMAPUTRA AT DIBRUGARH, ASSAM	PCBA	8.1	2.4	610	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1031	05/01/2022	RIVER BRAHMAPUTRA AT PANDU, ASSAM	PCBA	8.6	2.2	720	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1258	03/01/2022	RIVER JHANJI AT N.H. CROSSING JORHAT, ASSAM	PCBA	7.5	2.6	360	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1259	18/01/2022	RIVER DHANSIRI AT GOLAGHAT, ASSAM	PCBA	9.3	2.6	720	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1261	27/01/2022	RIVER SUBANSIRI AT GEREKAMUKH (BEFORE CONFL. WITH BRAH.), ASSAM	PCBA	8.9	2.6	360	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1262	03/01/2022	RIVER BRAHMAPUTRA AT NIMATIGHAT, ASSAM	PCBA	7.4	2.5	360	910	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1298	17/01/2022	RIVER DISANG AT GUNDAMGHAT, ASSAM	PCBA	7.5	2.4	360	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1299	05/01/2022	RIVER BRAHMAPUTRA AT JOGIJHOGA NEAR BRIDGE, ASSAM	PCBA	7.5	2.3	730	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1422	17/01/2022	RIVER BURHIDIHING AT MARGHERITA, ASSAM	PCBA	9.1	2.7	300	1500	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1423	27/01/2022	RIVER BARAK AT PANCHAGRAM, ASSAM	PCBA	5.5	2.5	610	1500	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1526	28/01/2022	RIVER BRAHMAPUTRA RIVER AT DHENUKHAPAHAR, ASSAM	PCBA	7.4	2.7	300	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory

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1527	03/01/2022	RIVER BHOGDOI AT JORHAT , ASSAM	PCBA	8.5	2.8	360	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
1528	05/01/2022	RIVER BHARALI AT GUWAHATI, ASSAM	PCBA	0.4	37.4	3500	4400	DO (Not Satisfied) BOD (Not Satisfied) FC (Not Satisfied) TC (Satisfied)	Not Satisfactory
1530	17/01/2022	RIVER DIGBOI AT LAKHIPATHER, RESERVE FOREST, DIGBOI	PCBA	2.6	3.6	720	1400	DO (Not Satisfied) BOD (Not Satisfied) FC (Satisfied) TC (Satisfied)	Not Satisfactory
1531	28/01/2022	RIVER MORA BHARALI AT TEZPUR, ASSAM	PCBA	4.5	3.6	300	1100	DO (Satisfied) BOD (Not Satisfied) FC (Satisfied) TC (Satisfied)	Not Satisfactory
2058	27/01/2022	RIVER DISANG AT DILLIGHAT, DIBRUGARH DIST., ASSAM	PCBA	9.3	2.8	300	720	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2059	04/01/2022	RIVER KOLONG AT MARIGAON, ASSAM	PCBA	9.4	2.3	720	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2060	27/01/2022	MANAS RIVER AT NH-31 CROSSING, BARPETA, DISTRICT	PCBA	5.3	2.3	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2061	17/01/2022	RIVER KHARSANG B/C WITH BURIDIHING NEAR KHARSANG (ASSAM-ARUNANCHAL BORDER), ASSAM	PCBA	9.8	2.6	300	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2062	27/01/2022	RIVER BURHIDIHING NEAR DULIAJAN AT D/S, TINSUKIA,	PCBA	9.5	2.5	720	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2063	10/01/2022	RIVER JIA BHARALI NEAR BISWANATH CHARALI,	PCBA	6.8	2.6	300	720	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2064	19/01/2022	RIVER BRAHMAPUTRA AT CHANDRAPUR, GUWAHATI	PCBA	9.5	2.6	730	1500	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2065	04/01/2022	RIVER PAGLDIA NEAR NALBARI TOWN, DIST. NALBARI, ASSAM	PCBA	9.6	2.4	600	2800	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory

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2066	27/01/2022	RIVER BRAHMAPUTRA AT DHUBRI, ASSAM	PCBA	7.2	2.6	1100	2800	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2067	04/01/2022	RIVER BRAHMPUTRA AT SUALKUCHI, DIST. KAMRUP	PCBA	8.9	2.7	360	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2068	27/01/2022	RIVER KATHAKAL U/S AT MATIJURI, DIST. HAILAKANDI	PCBA	5.9	2.6	910	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2069	19/01/2022	RIVER BRAHMAPUTRA NEAR WATER INTAKE PT. AT KACHARIGHAT	PCBA	8	2.7	910	2100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2228	18/01/2022	RIVER GELABEEL AT DERGAON, ASSAM	PCBA	8.8	2.2	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2229	05/01/2022	RIVER KUNDIL AT KUNDLI/ SAPAKHOWA, SADIA, ASSAM	PCBA	9.8	2.5	360	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2230	27/01/2022	RIVER BURHIDIHING AT DULIAJAN (INTAKE POINT OF OIL INDIA LTD.), ASSAM	PCBA	8	2.8	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2231	06/01/2022	RIVER DIKHOW AT DIKHOW BRIDGE SIVASAGAR, ASSAM	PCBA	7.6	2.4	360	910	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2232	18/01/2022	RIVER KOHORA AT N.H. CROSSING, KOHORA, ASSAM (BRAHMAPUTRA)	PCBA	5	2.8	600	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2233	10/01/2022	RIVER BOGINADI NEAR BRIDGE NH-52, LAKHIMPUR, ASSAM	PCBA	5.6	2.6	360	1500	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2234	10/01/2022	RIVER RANGA NADI D/S OF HYDEL PROJECT, ASSAM	PCBA	5.8	2.7	610	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2235	29/01/2022	RIVER PANCHNAI AT NH-52 CROSSING, ORANG, ASSAM	PCBA	5.4	2.7	360	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory

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		Water Quality Criteria		> 4.0 mg/l	< 3.0 mg/l	< 2500 MPN/100ml	< 5000 MPN/100ml		
2236	19/01/2022	RIVER KAPILI AT DHARMTUL BRIDGE, NH-31, NAGAON	PCBA	7.5	2.8	300	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2237	19/01/2022	RIVER KOLONG AT U/S OF ADP BRIDGE, NAGAON, ASSAM	PCBA	7.2	2.6	610	1500	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2238	27/01/2022	RIVER BEKI AT NH-37 CROSSING AT BARPETA ROAD, ASSAM	PCBA	5.1	2.8	300	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2239	27/01/2022	RIVER SANKOSH DHUBRI, ASSAM	PCBA	5.3	2.7	720	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2240	10/01/2022	RIVER BARAK AT D/S OF SILCHAR, ASSAM	PCBA	4.8	2.3	910	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2241	10/01/2022	RIVER SONAI AT SONAI, ASSAM	PCBA	5.1	2.8	360	1500	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
2242	27/01/2022	RIVER KUSHIARA AT KARIMGANJ, ASSAM	PCBA	6	2.4	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3759	10/01/2022	RIVER DIKRONG NEAR BRIDGE AT NH-52, BANDARDEWA	PCBA	6	2.7	300	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3760	10/01/2022	RIVER BAROI NEAR BRIDGE AT NH-52, BISWANATH DISTRICT	PCBA	5.5	2.8	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3763	29/01/2022	RIVER GABHARU NEAR BRIDGE AT NH-52, NEAR TUMIUKI, SONITPUR	PCBA	5.3	2.8	730	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3764	29/01/2022	RIVER DHANSIRI NEAR BRIDGE AT NH-15, DHANSIRI, UDALGURI	PCBA	6	2.4	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3765	29/01/2022	RIVER BEGA MG ROAD, MANGALDOI	PCBA	5	3.8	360	1500	DO (Satisfied) BOD (Not Satisfied) FC (Satisfied) TC (Satisfied)	Not Satisfactory

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3767	29/01/2022	RIVER NUWA NOI NEAR BRIDGE OVER BOINAOJA PARA, MANGALDOI	PCBA	5.5	2.5	720	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3768	03/01/2022	RIVER KAKODONGA AT NH-37 CROSSING	PCBA	6.6	2.3	360	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3769	03/01/2022	RIVER BHOGDOI INTAKE PT. OF URBAN WATER SUPPLY, JORHAT	PCBA	8.5	2.5	360	360	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3773	17/01/2022	RIVER TOWKAK AT SONARI	PCBA	7.2	2.4	360	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3774	17/01/2022	RIVER SUFFRY AT MAIBELLA	PCBA	7.4	2.2	300	360	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3776	19/01/2022	RIVER DIKHOW AT NAGINI MORA (INTER-STATE BOUNDARIES, ASSAM-NAGALAND)	PCBA	7.5	2.4	730	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3777	06/01/2022	RIVER DORIKA NEAR MSW DUMPING SITE, SIVASAGAR	PCBA	6.6	2.3	720	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3778	06/01/2022	RIVER DIKHOW AT DIKHOMUKH CONFLUENCE WITH BRAHMAPUTRA	PCBA	7.8	2.5	360	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3780	05/01/2022	RIVER SESSA NEAR SESSA TINIALI, NH BRIDGE, DIBRUGARH	PCBA	6.9	2.3	300	910	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3781	27/01/2022	RIVER BRAHMAPUTRA AT BOGIBEEL BRIDGE, BOGIBEEL, DIBRUGARH	PCBA	8.6	2.8	300	700	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3784	05/01/2022	RIVER TINGRAI NEAR TINSUKIA MSW DUMPING SITE, ITAKHOLA	PCBA	8.1	2.4	360	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3786	27/01/2022	RIVER GAI NADI AT SOMARAJAN, DHEMAJI	PCBA	8.8	2.5	300	730	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory

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3788	27/01/2022	RIVER JIADHAL KUMOTIYA RIVER NEAR JIADHAL BRIDGE, DHEMAJI	PCBA	8.8	2.4	300	720	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3791	18/01/2022	RIVER KALIANI NEAR KANAIGHAT BRIDGE, KANAIGHAT	PCBA	8.5	2.4	300	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3792	18/01/2022	RIVER DHANSIRI AT JAHAIGHAT	PCBA	9.3	2.7	610	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3796	05/01/2022	RIVER KUJIA (NEAR NEW BOGAGIGAON) NEAR WATER INTAKE POINT FOR NF RAILWAY	PCBA	5.4	2.3	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3797	27/01/2022	RIVER MANAS (SANTOSHPUR) NEAR LENGTISINGA	PCBA	5.4	2.4	300	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3799	04/01/2022	RIVER KILLING IN MORIGAON DISTRICT	PCBA	9.3	2.8	360	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3803	10/01/2022	RIVER MADHURA AT MADHURAGHAT, CACHAR	PCBA	5.2	2.5	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3807	28/01/2022	RIVER DIGARU AT NH CROSSING	PCBA	8.8	2.6	720	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3810	19/01/2022	RIVER KULSI AT CHAYGAON NEAR NH37 CROSSING	PCBA	8.6	2.7	300	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
3811	11/01/2022	RIVER PUTHIMARI NEAR PUTHIMARI CHOWK AT NH CROSSING	PCBA	8.4	2.8	300	1500	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4004	10/01/2022	RIVER BRAHMAPUTRA AT BISWANATH GHAT	PCBA	6.8	2.5	360	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4005	06/01/2022	RIVER DISANG AT NH CROSSING	PCBA	7.7	2.2	360	720	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory

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4011	03/01/2022	RIVER TOCKLAI NEAR BRIDGE AT JORHAT	PCBA	4.3	2.3	910	1600	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4012	05/01/2022	RIVER TUNIA AT D/S BRPL	PCBA	5.1	2.5	300	720	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4329	10/01/2022	RIVER LARSING NEAR LOCL DEPO AT MOINARBOND	PCBA	5.1	2.4	730	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4331	27/01/2022	RIVER DHATESHWARI D/S OF HAILAKANDI	PCBA	4	2.6	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4332	06/01/2022	RIVER DEMOW AT DEMOW TOWN	PCBA	7.4	2.5	600	910	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4336	19/01/2022	RIVER BORSILA AT BORSILA, DEOPANI, NAMTI	PCBA	7.3	2.4	360	910	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4341	11/01/2022	RIVER BARNADI NEAR BRIDGE, NH-52, DUMUNICHOWKI KAMRUP (R)	PCBA	10	2.4	610	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4342	11/01/2022	RIVER BARALIA (NEAR CHATPUJA GHAT) RANGIA, KAMRUP (R)	PCBA	5.2	2.4	300	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4343	04/01/2022	RIVER BURADIA (NEAR BRIDGE ALONG NH-31) NALBARI	PCBA	9.5	2.5	720	2000	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4344	04/01/2022	RIVER TIHU (NEAR BRIDGE ALONG NH-31) TIHU, NALBARI	PCBA	5.1	2.4	720	1400	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory
4345	19/01/2022	RIVER SINGRA (NEAR BRIDGE ALONG NH-37) BOKO, KAMRUP (R)	PCBA	7.3	2.5	600	1100	DO (Satisfied) BOD (Satisfied) FC (Satisfied) TC (Satisfied)	Satisfactory