

NWMP DATA FOR THE MONTH OF MARCH 2026																																						
Sr. No	Name Of Monitoring Location	Temp (°C)	Velocity (m/s)	DO (mg/l)	pH	Cond (µs/cm)	BOD (mg/l)	Nitrate-N (mg/l)	Nitrite-N (mg/l)	Total Coliform (MPN/100ml)	Fecal Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	E.Coli (MPN/100ml)	Turbidity (NTU)	Phenolphthalein Alkalinity (mg/l)	Total Alkalinity (mg/l)	Chlorides (mg/l)	COD (mg/l)	Total Kjeldhal Nitrogen (mg/l)	Ammonia-N (mg/l)	Total Hardness (mg/l)	Calcium (mg/l)	Magnesium (mg/l)	Sulphate (mg/l)	Sodium (Na) (mg/l)	Total Dissolved Solids (mg/l)	Total Fixed Solids (mg/l)	Total Suspended Solids (mg/l)	Phosphate (mg/l)	Boron (mg/l)	Potassium (K) (mg/l)	Fluoride (mg/l)	SAR (mg/l)	Percent Sodium (%)	Oil & Grease (mg/l)	MLSS (mg/l)	MLVSS (mg/l)	Residual Chlorine (mg/l)
1	RIVER ZUARI AT CORTALIM, CORTALIM-GO	30	0.4	6.2	7.5	53860.0	BDL	0.9	0.036	490	230	40	-	3.1	BDL	102.0	14245.6	--	0.56	0.06	5200.0	641.3	874.8	1464.5	7450.0	34470.0	20682.0	7.0	BDL	1.7	550.0	1.3	270.59	84.07	-	-	-	-
2	RIVER ZUARI AT MADKAI JETTY, MARCAIM	30	0.6	4.7	7.39	46050.0	BDL	0.167	0.04	330	170	150	-	8.66	BDL	102.0	15745.1	--	0.56	BDL	7800.0	881.76	1360.80	4371.8	9600.2	25788.0	15472.0	15.0	0.02	1.7	1300.0	1.31	286.7	82.94	-	-	-	-
3	RIVER ZUARI AT BORIM BRIDGE, BORIM	30	0.6	5.8	7.26	22110.0	BDL	BDL	0.016	780	450	170	-	5.93	BDL	54.0	8747.29	--	1.68	0.12	2460.0	184.37	486.00	876.38	420.0	13549.0	8127.0	11.0	0.03	1.2	100.0	1.3	22.94	43.68	-	-	-	-
4	RIVER ZUARI AT PANCHAWADI	31	0.5	6.1	6.81	8417.00	BDL	0.1	0.009	2100	1100	270	-	6.61	BDL	40.0	2524.22	--	0.56	0.05	838.0	65.73	163.78	245.63	350.0	5314.0	3188.0	17.0	0.02	1.3	80.0	0.6	32.67	65.20	-	-	-	-
5	RIVER SAL AT RUMDER, NUVEM, SALCETE-GO	31	0.5	2.5	7.4	195.0	4.0	0.1	BDL	1300	450	270	-	1.8	BDL	58.0	57.0	18.0	1.12	0.13	52.0	9.6	6.8	12.0	36.4	125.0	75.0	4.0	BDL	0.5	7.5	BDL	12.70	72.77	-	-	-	-
6	RIVER SAL PAZORCONI	30	0.6	4.0	7.72	65.16	BDL	0.1	BDL	1400	1100	240	-	8.82	BDL	22.0	6.5	10.0	1.7	0.06	22.0	3.21	3.4	3.3	1.7	39.0	16.0	12.0	BDL	BDL	0.7	BDL	0.94	26.64	-	-	-	-
7	RIVER SAL AT KHAREBAND, MARGAO	31	0.9	BDL	6.66	303.80	5.6	BDL	0.012	2300	1300	270	-	13.90	BDL	78.0	38.5	20.0	2.24	2.83	56.0	12.0	6.3	27.0	36.5	179.0	110.0	28.0	0.91	1.1	6.5	0.2	12.07	70.15	-	-	-	-
8	RIVER SAL AT ORLIM BRIDGE, ORLIM	31	0.7	7.6	7.94	24020.00	BDL	0.1	0.009	490	330	120	-	7.43	BDL	78.0	9497.1	--	0.56	BDL	4200.0	400.8	777.6	1051.3	5850.0	14652.0	9230.0	15.0	0.06	0.3	525.0	0.7	241.00	84.40	-	-	-	-
9	RIVER SAL NEAR HOTEL LEELA MOBOR, CAVELOSSIM	31	0.8	4.3	8.09	51670.0	BDL	0.1	BDL	680	400	110	-	6.31	BDL	98.0	16869.8	--	1.12	BDL	8000.0	801.6	1458.0	1957.5	12875.0	30485.0	20729.0	15.0	BDL	0.5	1025.0	1.5	383.04	86.02	-	-	-	-
10	MOBOR BEACH	31	--	6.0	8.19	51410.00	BDL	BDL	BDL	79	49	17	-	14.99	12.0	96.0	17119.7	--	1.12	BDL	8400.0	561.1	1701.0	2030.0	11475.0	29817.0	19977.0	22.0	BDL	0.4	850.0	1.5	341.20	84.49	-	-	-	-
11	GALGIBAG BEACH	31	--	6.1	8.04	51670.00	BDL	BDL	0.005	94	49	27	-	9.37	4.0	110.0	17119.7	--	1.12	BDL	8600.0	641.3	1701.0	2124.3	12675.0	30485.0	20424.0	19.0	0.03	0.3	1100.0	1.5	370.38	85.47	-	-	-	-
12	AGONDA BEACH	31	--	6.7	8.31	52820.0	BDL	BDL	BDL	220	130	47	-	6.01	16.0	104.0	17494.6	--	2.2	BDL	7400.0	641.3	1409.4	1600.8	13360.0	33505.0	11161.0	109.0	BDL	1.5	120.0	1.5	417.2	86.80	-	-	-	-
13	PALOLEM BEACH	31	--	6.4	8.07	54080.0	BDL	0.1	BDL	46	33	21	-	5.45	4	106.0	18119.4	--	1.7	BDL	6800.0	561.1	1313.2	1696.5	13200.0	36017.0	11993.0	136.0	BDL	1.4	160.0	1.3	431.3	87.70	-	-	-	-
14	RAJBHAG BEACH	31	--	6.7	8.04	53360.00	BDL	BDL	BDL	23	13	9.3	-	7.69	4.0	114.0	17744.5	--	1.12	BDL	8000.0	801.6	1458.0	2247.5	12125.0	30948.0	20116.0	16.0	0.03	0.3	1025.0	1.3	360.73	85.34	-	-	-	-
15	VELSAO BEACH	31	--	5.9	7.8	58560.0	BDL	0.1	BDL	130	49	24	-	3.3	8.0	112.0	17494.6	--	1.68	0.18	6200.0	881.8	972.0	1073.0	7600.0	37478.0	22487.0	11.0	0.02	1.8	650.0	1.5	249.63	81.65	-	-	-	-
16	BOGMALO BEACH	30	--	6.3	8.10	52930.0	BDL	BDL	BDL	79	49	23	-	6.91	4.0	116.0	17619.5	--	2.2	0.13	6400.0	561.1	1215.0	1592.1	14160.0	35092.10	11696.0	96.0	0.03	1.4	160.0	1.6	475.16	88.97	-	-	-	-
17	BAINA BEACH	30	--	7.1	7.12	51870.0	BDL	BDL	BDL	130	79	34	-	7.33	6.0	102.0	17369.6	--	2.8	0.11	7600.0	841.0	1555.2	1684.9	13400.0	34562.0	11509.0	110.0	0.08	1.3	160.0	1.5	419.97	86.94	-	-	-	-
18	BETALBATIM BEACH	30	--	6.3	8.00	53150.0	BDL	0.1	BDL	240	130	49	-	15.5	10.0	102.0	17744.5	--	1.12	0.14	8200.0	721.4	1555.2	1136.8	7800.0	34016.0	20410.0	21.0	0.04	1.6	2600.0	1.5	231.19	82.04	-	-	-	-
19	BENAILIM BEACH	31	--	4.7	8	52300.0	BDL	0.1	BDL	130	79	33	-	8.8	10.0	114.0	17244.7	--	0.56	BDL	7200.0	721.4	1312.2	1264.4	6600.0	33472.0	20083.0	15.0	0.04	1.4	2300.0	1.6	206.98	81.40	-	-	-	-
20	VARCA BEACH	31	--	5.9	8.1	53040.0	BDL	0.1	BDL	33	23	7.8	-	13.0	3.0	106.0	17744.5	--	0.56	BDL	7600.0	881.8	1312.2	1247.0	7500.0	33946.0	20368.0	22.0	0.03	1.5	2550.							

57	RIVER KHANDEPAR AT OPA WATER WORKS, PONDA GOA	30	0.6	7.5	7.03	89.34	BDL	BDL	BDL	230	130	94	-	2.35	BDL	38.0	9.0	8.0	0.56	BDL	36.0	8.0	3.9	2.2	1.5	52.0	33.0	6.0	BDL	1.2	0.8	BDL	0.61	16.20	-	-	-	-
58	RIVER KHANDEPAR AT CODLI NEAR BRIDGE, U/S OPA WATER WORKS,	30	0.5	7.1	7.94	84.25	BDL	0.1	BDL	330	230	140	-	2.14	BDL	38.0	9.0	8.0	0.56	BDL	36.0	8.0	3.9	2.3	1.5	51.0	32.0	5.0	BDL	1.1	0.8	BDL	0.61	16.20	-	-	-	-
59	CREEK AT DANDO MOLLO, VELSAO	31	--	7.6	6.8	17300.0	BDL	3.7	0.200	780	450	210	-	2.3	BDL	64.0	5448.3		1.68	0.19	1720.0	128.3	340.2	371.2	1450.0	11072.0	6643.0	5.0	BDL	1.3	540.0	0.7	94.74	80.95	-	-	-	-
60	UPSTREAM OF BETHORA NALLAH, BETHORA, PONDA-GOA	31	--	8.2	6.97	3585.0	BDL	2.5	0.210	4900	2300	310	-	4.06	BDL	130.0	1699.5	10.0	1.12	0.15	1040.0	368.74	29.16	49.3	4010.0	2007.0	1204.0	8.0	0.06	1.4	90.0	0.21	284.3	91.15	-	-	-	-
61	DOWNSTREAM OF BETHORA NALLAH, BETHORA, PONDA-GOA	31	--	6.1	6.9	3472.0	BDL	2.79	0.2	5800	3100	460	-	4.08	BDL	122.0	1649.5	12.0	1.68	0.14	1100.0	296.59	87.48	31.9	4220.0	1944.0	1166.0	7.0	0.06	1.5	100.0	0.27	304.52	91.8	-	-	-	-
62	RIVER MANDОВI AT RIBANDER-CHODNA FERRY, PANAJI-GOA	31	0.6	6.4	7.56	42750.0	BDL	0.28	0.03	1100	680	220	-	9.63	BDL	94.0	14995.4	-	1.68	BDL	6600.0	801.6	1117.80	478.5	8600.2	23940.0	14364.0	17.0	BDL	1.3	650.0	1.32	277.610	82.82	-	-	-	-
63	RIVER MANDОВI UNDER MANDОВI BRIDGE, PANAJI-GOA	31	0.7	6.9	7.89	44870.0	BDL	1.2	0.038	110	68	33	-	4.49	BDL	80.0	16994.7	-	1.7	0.07	5000.0	561.1	874.8	703.3	11040.0	26922.0	10769.0	13.0	BDL	1.1	60.0	1.7	412.0	88.6	-	-	-	-
64	RIVER MANDОВI AT TONCA- MARCELA	31	0.6	6.5	7.05	34550.0	BDL	0.3	0.040	1100	780	200	-	4.16	BDL	80.0	12246.2	-	1.12	BDL	4800.0	480.96	874.80	326.3	7250.1	19348.0	11608.0	11.0	BDL	1.4	900.8	1.77	278.46	85.74	-	-	-	-
65	CUMBARJUA CANAL CORLIM(DISCHARGE POINT OF SYNGENTA)	31	-	6.6	7.37	38520.0	BDL	0.17	0.04	1100	450	140	-	6.60	BDL	88.0	13745.7	-	1.12	BDL	6600.0	801.6	1117.80	333.5	7289.3	21571.0	12942.0	12.0	BDL	1.2	400.0	2.32	257.82	82.79	-	-	-	-
66	RIVER MAPUSA ON CULVERT ON HIGHWAY MAPUSA-PANAJI	31	-	4.7	7.02	96.76	BDL	BDL	BDL	4900	2300	240	-	6.12	BDL	28.0	12.0	10.0	1.1	BDL	42.0	7.2	5.8	11.2	8.8	58.0	23.0	10.0	BDL	BDL	6.7	0.3	3.5	54.4	-	-	-	-
67	RIVER MANDОВI AT AMONA BRIDGE, AMONA-GOA	31	0.7	7.1	7.36	28150.0	BDL	BDL	0.04	1200	920	240	-	3.35	BDL	72.0	10496.7	-	1.12	BDL	6200.0	641.28	1117.80	290.0	9210.4	15764.0	9458.0	8.0	BDL	1.2	1874.3	1.49	388.5	90.79	-	-	-	-
68	RIVER MANDОВI AT IFFI JETTY, PANAJI-GOA	31	0.8	5.0	7.80	49740.0	BDL	3.7	0.190	210	110	70	-	4.56	BDL	80.0	16994.7	-	1.1	BDL	5600.0	641.3	972.0	797.5	14320.0	29844.0	11938.0	14.0	BDL	1.3	100.0	0.9	504.2	89.9	-	-	-	-
69	RIVER MANDОВI NEAR HOTEL MARRIOT, PANAJI-GOA	31	0.9	6.0	7.66	50180.0	BDL	3.7	0.148	110	78	23	-	4.35	BDL	88.0	17119.7	-	1.1	BDL	5600.0	400.8	1117.8	754.0	13180.0	30108.0	12043.0	11.0	BDL	1.5	60.0	1.7	478.3	89.7	-	-	-	-
70	RIVER TIRACOL AT TIRACOL, PERNEM-	31	0.6	5.1	8.08	52530.0	BDL	BDL	BDL	330	230	84	-	3.70	BDL	88.0	17994.4	-	2.2	BDL	7000.0	561.1	1360.8	1386.2	8075.0	35000.0	11550.0	16.0	BDL	0.8	475.0	1.5	260.49	81.65	-	-	-	-
71	RIVER CHAPORA AT SIOLIM BRIDGE,	30	0.5	6.5	7.80	45750.0	BDL	BDL	BDL	780	450	120	-	2.77	BDL	96.0	17244.7	-	3.4	BDL	5800.0	320.6	1215.0	1261.5	6325.0	30499.0	10165.0	14.0	BDL	0.9	450.0	1.8	228.26	81.52	-	-	-	-
72	RIVER SINQUERIM CANDOLIM NEAR BRIDGE, CANDOLIM-GOA	31	0.7	4.9	7.75	52350.0	BDL	BDL	BDL	780	450	210	-	1.52	BDL	102.0	17369.61	-	0.56	BDL	7000.0	881.76	1166.40	1094.75	11200.0	27542.0	16527.0	9.0	0.02	0.9	375.0	1.7	349.99	84.97	-	-	-	-
73	RIVER SINQUERIM NEAR NERUL TEMPLE ,CANDOLIM-GOA	31	0.6	5.5	7.98	53030.0	BDL	BDL	BDL	1300	780	200	-	1.18	BDL	98.0	17494.58	-	1.12	0.09	7200.0	881.76	1215.00	1160.00	11300.0	27947.0	16770.0	9.0	0.02	1.3	200.0	1.6	348.99	84.58	-	-	-	-
74	TIRACOL BEACH, PERNEM-GOA	31	-	7.1	8.10	50290.0	BDL	0.1	BDL	130	79	17	-	5.57	BDL	84.0	17369.6	-	1.7	0.05	7400.0	721.40	1360.8	1522.5	7600.0	33493.0	11153.0	11.0	BDL	0.9	500.0	1.7	235.54	79.55	-	-	-	-
75	MIRAMAR BEACH, PANAJI-GOA	31	-	6.4	7.99	57470.0	BDL	0.2	0.007	79	49	23	-	10.05	BDL	96.0	17494.6	-	1.7	0.295	8200.0	801.6	1506.6	841.0	15240.0	34482.0	13793.0	24.0	BDL	1.4	140.0	1.8	448.6	87.0	-	-	-	-
76	CALANGUTE BEACH	30	-	6.4	8.17	52180.0	BDL	0.1	BDL	350	170	33	-	1.64	BDL	86.0	17744.50	-	0.56	BDL	7800.0	801.60	1409.40	1232.50	12650.0	27648.0	16586.0	9.0	0.04	1.3	375.0	1.6	380.46	85.49	-	-	-	-
77	MORJIM BEACH	31	-	7.1	8.03	51350.0	BDL	0.3	0.007	130	79	23	-	3.79	BDL	86.0	17619.5	-	3.4	BDL	6600.0	721.4	1166.4	1244.1	7825.0	34199.0	11388.0	16.0	BDL	0.8	625.0	1.4	254.7	81.74	-	-	-	-
78	VAGATOR BEACH	29	-	7.1	8.26	51500.0	BDL	BDL	BDL	46	33	12	-	BDL	BDL	14.0	17619.54	-	0.56	BDL	7200.0	561.12	1409.40	1297.75	12400.0	26415.0	15847.0	13.0	0.09	1.4	275.0	1.2	395.04	86.55	-	-	-	-
79	UPSTREAM OF RIVER MANDОВI, M/S VEDANTA PVT. LTD.	29	0.5	6.4	7.26	28190.0	BDL	0.2	0.005	140	110	22	-	3.79	BDL	52.0	12621.1	-	0.6	BDL	3800.0	320.6	729.0	495.9	4600.0	17267.0	5249.0	12.0	BDL	0.5	250.0	1.3	200.79	82.21	-	-	-	-
80	DOWNSTREAM OF RIVER MANDОВI, M/S VEDANTA PVT. LTD.	29	0.6	5.4	7.20	29250.0	BDL	0.1	BDL	270	170	79	-	3.81	BDL	68.0	10871.6	-	1.1	BDL	4400.0	320.6	874.8	432.1	4850.0	18524.0	6112.0	14.0	BDL	0.7	225.0	1.2	198.38	80.9	-	-	-	-
81	ARAMBOL BEACH	31	-	5.9	8.20	52990.0	BDL	BDL	BDL	49	33	11	-	30.0	BDL	24.0	17869.5	-	2.2	BDL	7000.0	641.3	1312.2	1818.3	8100.0	33577.0	11080.0	17.0	BDL	1.0	575.0	1.5	259.18	81.62	-	-	-	-
82	BAGA BEACH	29	-	6.8	8.01	52630.0	BDL	BDL	BDL	350	130	34	-	BDL	BDL	12.0	17494.58	-	0.56	BDL	7800.0	881.76	1360.80	1145.50	12050.0	27392.0	16430.0	5.0	0.06	1.5	450.0	1.6	359.86	84.79	-	-	-	-
83	BAMBOLIM BEACH	30	-	7.0	8.05	50250.0	BDL	BDL	0.005	23	13	9.2	-	18.0	BDL	120.0	17494.6	-	0.56	0.1	7800.0	1042.1	1263.60	826.5	10162.1	26632.0	15979.0	20.0	0.03	1.21	2310.4	1.33	299.29	84.4	-	-	-	-
84	MAYEM LAKE, BICHOLIM-GOA	30	-	7.2	7.35	66.64	BDL	0.1	BDL	1100	490	170	-	5.02	BDL	58.0	10.5	8.0	0.6	0.17	24.0	5.6	2.4	12.4	112.6	42.0	13.0	10.0	BDL	0.2	21.3	BDL	56.2	94.3	-	-	-	-
85	ANJUNEM LAKE, ANJUNEM, SATTARI-GOA	30	-	8.0	8.8	49.0	BDL	BDL	BDL	49	33	11.0	-	2.5	BDL	26.0	8.5	4.0	1.12	BDL	44.0	7.2	6.3	2.2	19.6	31.0	19.0	9.0	0.05	0.3	1.3	0.3	7.54	60.70	-	-	-	-
86	CARAMBOLIM LAKE, CARAMBOLIM	30	-	5.7	7.44	173.2	BDL	BDL	0.04	140	110	32	-	3.52	BDL	64.0	18.0	8.0	1.68	BDL	68.0	23.3	2.43	2.1	15.7	96.0	57.0	10.0	BDL	1.3	1.8	0.39	4.4	40.53	-	-	-	-
87	BATIM LAKE, GOA VELHA, TISWADI-GOA	31	-	3.6	6.13	106.6	5.1	BDL	BDL	700	460	110	-	17.34	BDL	38.0	23.0	16.0	1.68	0.24	44.0	6.4	6.8	2.5	9.7	59.0	35.0	15.0	0.02	0.8	0.8	0.211	3.77	44.29	-	-	-	-
88	DASHI LAKE, REVORA, MAPUSA	30	-	5.9	7.07	150.30	BDL	BDL	BDL	490	230	17	-	2.20	BDL	58.0	7.0	4.0	1.1	BDL	74.0	20.8	5.3	2.1	10.3	90.0	36.0	4.0	0.03	BDL	7.4	0.2	2.9	40.4	-	-	-	-
89	TOYYAR LAKE, CHIMBEL	30	-	9.2	7.75	63.68	BDL	BDL	BDL	230	130	47	-	3.21	BDL	22.0	10.0	6.0	0.56	BDL	34.0	6.41	4.37	3.97	12.3	35.0	21.0	7.0	BDL	1.3	0.9	BDL	5.30	55.05	-	-	-	-
90	PILERNE LAKE/SAULEM LAKE, PILERNE, SANGOLDA	31	-	2.9	6.37	132.00	3.6	BDL	BDL	1300	790	150	-	3.01	BDL	24.0	21.5	20.0	1.7	BDL	34.0	8.0	3.4	3.1	9.2	79.0	32.0	5.0	BDL	BDL	7.0	0.2	3.9	58.7	-	-	-	-
91	BONDVOL LAKE, CALAPUR, TALEIGAO	30	-	5.7	6.15	68.96	BDL	BDL	0.005	790	330	220	-	3.26	BDL	52.0	13.49	8.0	1.12	BDL	36.0	7.21	4.40	2.5	8.3	38.56	23.0	6.0	0.03	0.7	0.9	BDL	3.44	44.21	-	-	-	-
92	SULABHAT LAKE, AGACAIM	31	-	5.1	6.6	96.22	BDL	BDL	0.005	1700	490	220	-	2.58	BDL	40.0	18.49	4.0	1.12	0.1	52.0	12.0	5.3	2.9	11.1	53.0	31.0	6.0	0.02	0.9	1.5	BDL	3.77	42.14	-	-	-	-
93	MALEBHAAT LAKE, TISWADI	30	-	5.5	7.75	49180.0	BDL	0.101	0.007	2400	790	170	-	8.03	BDL	134.0	17244.7		0.56	0.18	7600.0	1603.2	874.8	696.0	9887.0	27540.0	16524.0	10.0	BDL	1.2	900.3	1.3	280.89	81.				