

SRO-Nagpur Water Quality Monitoring Ganesh Festival - 2017

Name of station	Sampling Date	pH	D.O. (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/L)	Conductivity (microsemen/cm)	Turbidity NTU	Total Dissolved Solids (mg/L)	Total Solids (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Naik Lake (Pre)	28.08.2017	7.42	6.73	3.0	8.0	754.0	1.0	566.0	600.0	BDL	BDL	0.068	BDL	BDL	0.112	0.066
Naik Lake (Post)	31.08.2017	8.23	6.24	5.5	20.0	702.0	1.0	553.0	623.0	BDL	BDL	0.086	BDL	BDL	0.116	0.038
Naik Lake (Post)	01.09.2017	7.0	4.58	18.2	64.0	404.0	1.0	308.0	321.0	0.038	0.064	0.0114	BDL	BDL	0.084	0.026
Naik Lake (Post)	06.09.2017	6.97	6.4	5.8	20.0	432.0	1.0	325.0	368.0	BDL	BDL	0.064	BDL	BDL	0.088	0.036
Sakkardara Lake (Pre)	28.08.2017	6.95	5.25	6.8	20.0	765.0	1.0	580.0	595.0	BDL	0.026	0.084	BDL	BDL	0.134	0.148
Sakkardara Lake (Post)	31.08.2017	7.43	5.16	9.6	32.0	1192.0	1.0	904.0	915.0	BDL	BDL	0.128	BDL	BDL	0.154	0.076
Sakkardara Lake (Post)	01.09.2017	7.04	4.72	10.2	36.0	1214.0	1.0	921.0	931.0	0.052	0.088	0.158	BDL	BDL	0.176	0.048
Sakkardara Lake (Post)	06.09.2017	6.55	Nil	90.8	320.0	1714.0	1.0	1266.0	1346.0	BDL	0.036	0.132	0.046	BDL	0.170	0.064
Futala Lake (Pre)	28.08.2017	6.96	5.08	7.0	24.0	424.0	1.0	330.0	360.0	BDL	0.032	0.028	BDL	BDL	0.086	0.074
Futala Lake (Post)	31.08.2017	7.1	6.6	3.2	8.0	427.0	1.0	336.0	346.0	BDL	BDL	0.034	BDL	BDL	0.076	0.042
Futala Lake (Post)	01.09.2017	6.99	6.22	3.4	12.0	454.0	1.0	348.0	359.0	BDL	BDL	0.122	BDL	BDL	0.082	0.054
Futala Lake (Post)	06.09.2017	6.88	5.76	8.0	28.0	468.0	1.0	356.0	404.0	BDL	BDL	0.080	BDL	BDL	0.068	0.030
Ambazari Lake (Pre)	28.08.2017	6.99	6.52	3.6	12.0	402.0	1.0	306.0	320.0	BDL	BDL	0.018	BDL	BDL	0.064	0.088
Ambazari Lake (Post)	31.08.2017	7.45	6.48	5.2	16.0	390.0	1.0	306.0	317.0	BDL	BDL	0.026	BDL	BDL	0.062	0.040
Ambazari Lake (Post)	01.09.2017	7.0	6.2	4.6	16.0	396.0	1.0	302.0	322.0	BDL	BDL	0.098	BDL	BDL	0.076	0.034
Ambazari Lake (Post)	06.09.2017	6.94	5.96	7.4	28	408	1.0	306	318	BDL	BDL	0.042	BDL	BDL	0.072	0.036
Sonegaon Lake (Pre)	28.08.2017	6.89	5.69	4.2	16.0	296.0	1.0	226.0	237.0	BDL	BDL	0.024	BDL	BDL	0.040	0.056
Sonegaon Lake (Post)	31.08.2017	6.61	6.01	3.6	12.0	408.0	1.0	312.0	325.0	BDL	BDL	0.018	BDL	BDL	0.036	0.018
Sonegaon Lake (Post)	01.09.2017	6.36	6.09	3.4	12.0	406.0	1.0	310.0	323.0	BDL	BDL	0.036	BDL	BDL	0.024	0.032
Sonegaon Lake (Post)	06.09.2017	6.66	5.83	4.8	16	418	1.0	330	349	BDL	BDL	0.048	BDL	BDL	0.066	0.028
Gandhisagar Lake (Pre)	28.08.2017	6.85	2.73	15.4	52.0	1285.0	1.0	984.0	1006.0	BDL	0.026	0.090	BDL	BDL	0.112	0.136
Gandhisagar Lake (Post)	31.08.2017	6.98	5.23	9.1	32.0	1214.0	1.0	924.0	938.0	BDL	BDL	0.118	BDL	BDL	0.148	0.094
Gandhisagar Lake (Post)	01.09.2017	6.99	5.15	11.4	40.0	1220.0	1.0	932.0	944.0	BDL	0.032	0.148	BDL	BDL	0.166	0.078
Gandhisagar Lake (Post)	06.09.2017	6.54	Nil	86	300	1718	2	1296	1412	BDL	0.056	0.148	BDL	BDL	0.212	0.098
Naik Lake (Artificial pond)(Post)	06.09.2017	6.31	2.23	19.4	68.0	444.0	1.0	330.0	382.0	BDL	BDL	0.072	BDL	BDL	0.096	0.044
Futala Lake (Artificial pond) (Post)	06.09.2017	6.4	2.23	16.6	56	444	1.0	334	399	BDL	BDL	0.058	BDL	BDL	0.086	0.04
Ambazari Lake (Artificial pond) (Post)	06.09.2017	5.05	0.87	58	204	1162	2.0	872	950	BDL	0.028	0.124	0.052	BDL	0.168	0.084
Sonegaon Lake (Artificial pond)(Post)	06.09.2017	5.3	0.79	60.6	212	1148	2	868	933	BDL	0.04	0.126	BDL	BDL	0.188	0.076

SRO- MAHAD Water Quality Monitoring Ganesh Festival - 2017

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Mahad Dadli Bridge (Pre)	24.08.2017	8.1	6.8	2.4	16	82	1.220	71	84	BDL	BDL	0.62	BDL	0.08	0.11	BDL
Mahad Dadli Bridge (Post)	31.08.2017	7.5	6.8	2.4	24	93	0.870	82	90	BDL	BDL	0.62	BDL	BDL	BDL	BDL
Mahad Dadli Bridge (Post)	06.09.2017	7.3	7.0	2.4	24	108	0.670	89	101	BDL	BDL	0.62	BDL	BDL	0.12	BDL
Mahad Ram Ghat (Near Fish Market) (Pre)	24.08.2017	8.6	6.3	2.4	20	74	0.680	63	75	BDL	BDL	0.58	BDL	0.09	0.12	BDL
Mahad Ram Ghat (Near Fish Market) (Post)	31.08.2017	7.3	6.6	2.4	20	96	0.540	72	82	BDL	BDL	0.58	BDL	BDL	BDL	BDL
Mahad Ram Ghat (Near Fish Market) (Post)	06.08.2017	7.4	6.9	2.4	24	98	0.720	80	89	BDL	BDL	0.62	BDL	BDL	BDL	BDL
Mahad Seeta Ghat (Gawal Ali) (Pre)	24.08.2017	7.9	6.5	2.4	20	80	0.560	68	79	BDL	BDL	0.63	BDL	0.10	0.12	BDL
Mahad Seeta Ghat (Gawal Ali) (Post)	31.08.2017	7.1	6.4	2.4	24	93	0.590	74	83	BDL	BDL	0.62	BDL	BDL	BDL	BDL
Mahad Seeta Ghat (Gawal Ali) (Post)	06.08.2017	7.2	NA	2.4	24	103	0.653	86	97	BDL	BDL	0.58	BDL	BDL	0.12	BDL

SRO- Dhule Water Quality Monitoring Ganesh Festival - 2017

Name of Station	Sampling Date	pH	D.O. (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/L)	Conductivity (microsemen/cm)	Turbidity NTU	Total Dissolved Solids (mg/L)	Total Solids (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Nakane Dam, Sakri Road, Collage. (Before Idol Immersion)	23.08.2017	7.49	5.50	3.2	20.0	320.0	1.1	204.0	220.0	0.067	0.482	BDL	BDL	BDL	BDL	0.014
Nakane Dam, Sakri Road, Dhule. (After Idol immersion)	27.08.2017	7.61	4.60	5.0	28.0	390.0	2.2	249.0	297.0	0.05	BDL	BDL	BDL	BDL	BDL	0.014
Nakane Dam, Sakri Road, Dhule. (After Idol immersion)	30.08.2017	8.10	2.10	5.0	32.0	840.0	1.3	588.0	620.0	0.03	BDL	0.026	BDL	BDL	BDL	0.041
Nakane Dam, Sakri Road, Dhule. (After Idol immersion)	01.09.2017	7.50	2.30	5.0	32.0	534.0	0.9	373.0	398.0	0.038	BDL	0.004	BDL	BDL	BDL	0.042
Nakane Dam, Sakri Road, Dhule. (After Idol immersion)	05.09.2017	7.85	2.90	8.0	32.0	527.0	1.9	337.0	363.0	0.027	BDL	0.02	BDL	BDL	BDL	0.032
Nakane Dam, Sakri Road, Dhule. (After Idol immersion)	12.09.2017	7.74	6.00	2.8	16.0	219.0	190.0	298.0	2.1	0.08	BDL	0.076	BDL	BDL	BDL	0.022
MIDC Dam, Near MIDC Awadhan Tal & Dist.Dhule. (Before Idol Immersion)	23.08.2017	7.34	4.50	5.0	24.0	1250.0	1.1	750.0	939.0	0.031	BDL	BDL	BDL	BDL	BDL	0.027
MIDC Dam, Near MIDC Awadhan Tal & Dist.Dhule. (After Idol immersion)	27.08.2017	7.99	3.60	6.0	24.0	375.0	2.7	240.0	276.0	0.086	BDL	BDL	BDL	BDL	BDL	0.016
MIDC Dam, Near MIDC Awadhan Tal & Dist.Dhule. (After Idol immersion)	30.08.2017	7.57	6.20	2.8	20.0	855.0	1.9	598.0	626.0	0.037	BDL	0.016	BDL	BDL	BDL	0.041
MIDC Dam, Near MIDC Awadhan Tal & Dist.Dhule. (After Idol immersion)	01.08.2018	7.38	2.00	6.0	40.0	524.0	1.1	366.0	385.0	0.069	BDL	0.016	BDL	BDL	BDL	0.037
MIDC Dam, Near MIDC Awadhan Tal & Dist.-Dhule. (After Idol immersion)	05.09.2017	8.09	6.00	3.0	16.0	414.0	2.0	264.0	286.0	0.098	BDL	0.007	BDL	BDL	BDL	0.033
MIDC Dam, Near MIDC Awadhan Tal & Dist.- Dhule. (After Idol immersion)	12.09.2017	7.76	5.90	3.0	16.0	207.0	2.0	184.0	288.0	0.011	BDL	0.057	BDL	BDL	BDL	0.013
Meharun Lake, Jalgaon (Before Idol Immersion)	24.08.2017	7.95	5.80	2.6	12.0	476.0	1.4	304.0	334.0	0.99	BDL	0.007	BDL	BDL	BDL	0.016
Meharun Lake, Jalgaon (After Idol immersion)	27.08.2017	7.55	5.90	3.0	16.0	480.0	3.1	307.0	346.0	0.07	BDL	0.022	BDL	BDL	BDL	0.02
Meharun Lake, Jalgaon (After Idol immersion)	30.08.2017	8.12	6.10	3.0	12.0	200.0	10.0	128.0	176.0	0.032	BDL	0.294	BDL	BDL	BDL	0.039
Meharun Lake, Jalgaon (After Idol immersion)	01.09.2017	7.76	5.00	4.0	24.0	178.0	12.0	113.0	152.0	0.007	BDL	0.273	BDL	BDL	BDL	0.015
Meharun Lake, Jalgaon (After Idol immersion)	05.09.2017	7.84	5.00	4.0	28.0	180.0	11.7	115.0	167.0	0.018	BDL	0.136	BDL	BDL	BDL	0.01
Near Mahadev Temple Tapi river, Bhusaval (Before Idol Immersion)	24.08.2018	7.76	5.80	3.0	20.0	244.0	11.1	156.0	192.0	0.03	BDL	0.042	BDL	BDL	BDL	0.016
Near Mahadev Temple Tapi river, Bhusaval (After Idol immersion)	27.08.2017	7.81	6.10	2.4	12.0	240.0	5.9	153.0	186.0	0.05	BDL	0.049	BDL	BDL	BDL	0.024
Near Mahadev Temple Tapi river, Bhusaval (After Idol immersion)	30.08.2017	8.04	6.20	2.8	12.0	180.0	9.8	115.0	159.0	0.074	BDL	0.287	BDL	BDL	BDL	0.039
Near Mahadev Temple Tapi river, Bhusaval (After Idol immersion)	01.09.2017	7.85	3.90	5.0	32.0	175.0	12.6	112.0	160.0	BDL	BDL	0.163	BDL	BDL	BDL	0.011
Near Mahadev Temple Tapi river, Bhusaval (After Idol immersion)	05.09.2017	7.83	6.40	3.0	20.0	173.0	12.4	110.0	169.0	0.016	BDL	0.149	BDL	BDL	BDL	0.014
Godavari Someshwar water body Goadavari	25.08.2017	7.85	5.90	3.0	16.0	168.0	22.8	107.0	134.0	0.043	BDL	0.175	BDL	BDL	BDL	0.022
Godavari Someshwar water body Goadavari	30.08.2017	8.00	6.20	2.4	12.0	485.0	0.8	340.0	396.0	0.068	BDL	0.017	BDL	BDL	BDL	0.025
Godavari Someshwar water body Goadavari	06.08.2017	8.00	4.30	5.0	24.0	379.0	1.4	245.0	274.0	0.045	BDL	0.061	BDL	BDL	BDL	0.037
Nasardi at Untawadi, Nashik Water body	25.08.2017	7.78	5.40	3.6	20.0	448.0	4.4	286.0	325.0	0.026	BDL	0.04	BDL	BDL	BDL	0.027
Nasardi at Untawadi, Nashik Water body	30.08.2017	8.29	6.00	3.0	20.0	486.0	0.9	339.0	375.0	0.058	BDL	0.012	BDL	BDL	BDL	0.024
Nasardi at Untawadi, Nashik Water body	06.08.2017	8.12	6.10	3.0	12.0	393.0	0.7	251.0	280.0	0.06	BDL	0.015	BDL	BDL	BDL	0.035
Waldevi at Devlagaon Water body	25.08.2017	7.90	5.70	3.0	12.0	484.0	3.3	309.0	355.0	0.044	BDL	0.022	BDL	BDL	BDL	0.02
Waldevi at Devlagaon Water body	30.08.2017	8.28	5.40	3.8	24.0	484.0	0.7	342.0	380.0	BDL	BDL	0.01	BDL	BDL	BDL	0.024
Waldevi at Devlagaon Water body	06.08.2017	8.14	5.90	3.0	16.0	330.0	0.6	211.0	231.0	0.063	BDL	0.019	BDL	BDL	BDL	0.04
Godavari at Maharaj Ground Water body Godavari	25.08.2017	8.03	6.00	3.0	12.0	174.0	24.1	111.0	143.0	BDL	BDL	0.181	BDL	BDL	BDL	0.018
Godavari at Maharaj Ground Water body Godavari	30.08.2017	8.33	6.00	3.0	12.0	485.0	0.9	291.0	340.0	0.065	BDL	BDL	BDL	BDL	BDL	0.026
Godavari at Maharaj Ground Water body Godavari	06.08.2017	8.12	6.10	2.8	16.0	394.0	0.7	252.0	271.0	0.034	BDL	0.024	BDL	BDL	BDL	0.034
Godavari river at Tapowan, Nashik Water body, Tapovan	25.08.2017	7.89	5.90	3.0	16.0	410.0	4.1	262.0	302.0	0.032	BDL	0.034	BDL	BDL	BDL	0.021
Godavari river at Tapowan, Nashik Water body, Tapovan	30.08.2017	8.36	5.70	4.0	24.0	481.0	1.1	275.0	301.0	0.077	BDL	0.023	BDL	BDL	BDL	0.028
Godavari river at Tapowan, Nashik Water body, Tapovan	06.08.2017	8.13	6.00	2.8	16.0	407.0	0.6	260.0	276.0	0.004	BDL	0.019	BDL	BDL	BDL	0.029
Godavari river at Chopada Lawns, Nashik Water body, Godavari river	25.08.2017	7.98	6.00	3.0	12.0	195.0	9.4	124.0	172.0	0.042	BDL	0.084	BDL	BDL	BDL	0.021
Godavari river at Chopada Lawns, Nashik Water body, Godavari river	30.08.2017	8.34	6.20	2.4	16.0	484.0	0.7	293.0	338.0	0.059	BDL	0.018	BDL	BDL	BDL	0.027
Godavari river at Chopada Lawns, Nashik Water body, Godavari river	06.08.2017	8.15	6.10	2.8	16.0	336.0	1.2	215.0	235.0	0.02	BDL	0.063	BDL	BDL	BDL	0.033
Hatti Doh Panzara River, Near Gov. Diploma Collage. (After Idol immersion)	27.08.2017	8.05	3.54	8.0	32.0	372.0	2.3	238.0	280.0	0.02	BDL	0.004	BDL	BDL	BDL	0.011
Hatti Doh Panzara River, Near Gov. Diploma Collage. (After Idol immersion)	30.08.2017	7.42	2.00	5.0	32.0	860.0	1.1	600.0	632.0	0.049	BDL	0.019	BDL	BDL	BDL	0.04
Hatti Doh Panzara River, Near Gov. Diploma Collage. (After Idol immersion)	01.09.2017	7.30	5.20	3.0	20.0	520.0	1.1	360.0	379.0	0.064	BDL	0.004	BDL	BDL	BDL	0.038
Hatti Doh Panzara River, Near Gov. Diploma Collage. (After Idol immersion)	05.09.2017	7.73	2.90	8.0	72.0	1598.0	3.6	1022.0	1061.0	0.056	BDL	0.011	BDL	BDL	BDL	0.041
Hatti Doh Panzara River, Near Gov. Diploma Collage. (After Idol immersion)	12.09.2017	7.32	2.10	8.0	40.0	486.0	0.7	426.0	667.0	0.018	BDL	0.116	BDL	BDL	BDL	0.025

SRO- Ahmednagar Water Quality Monitoring Ganesh Festival - 2017

Name of station	Sampling Date	pH	D.O. (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/L)	Conductivity (microsemen/cm)	Turbidity NTU	Total Dissolved Solids (mg/L)	Total Solids (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Yashodhanagar, Pipeline Road, Ahmednagar (Before idol Immersion)	16.09.2017	7.31	6.2	3	16	656	0.317	460	530	0.082	BDL	0.012	0.07	BDL	0.06	BDL
Yashodhanagar, Pipeline Road, Ahmednagar (After idol Immersion)	28.09.2017	7.35	3.8	5	24	1967	0.359	1340	1400	0.086	1.13	BDL	0.075	BDL	0.039	BDL
Amardhan Barav, Ahmednagar (Before idol Immersion)	16.09.2017	7.35	6.1	3	16	665	0.328	468	533	0.107	0.997	BDL	0.035	BDL	0.052	BDL
Amardhan Barav, Ahmednagar (After idol Immersion)	28.09.2017	7.31	2.8	7	40	1140	0.541	798	888	0.121	1.09	BDL	0.082	BDL	0.076	BDL
Satputevasi, Ahmednagar (Before idol Immersion)	16.09.2017	7.34	6.2	3	16	701	0.383	490	570	0.061	1	0.023	0.045	BDL	0.039	BDL
Satputevasi, Ahmednagar (After idol Immersion)	28.09.2017	7.62	3.8	6	28	902	0.558	632	702	0.095	1.06	BDL	0.064	BDL	0.027	BDL
Bhingar near Amardhan Ahmednagar (Before idol Immersion)	16.09.2017	7.19	6	3	16	690	0.345	483	573	0.086	0.977	BDL	0.033	BDL	0.028	BDL
Bhingar near Amardhan Ahmednagar (After idol Immersion)	28.09.2017	7.5	3.2	5.4	28	916	0.87	640	690	0.058	1.14	BDL	BDL	BDL	0.01	BDL