

**SRO- Amravati Water Quality Monitoring Ganesh Festival**

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)
Chhatri Lake,Tq & Dist Amravati (Pre)	September - 2013	7.78	5.9	6.6	23	..	1.0	396		0.006	BDL	BDL	0.056	BDL	BDL	0.004
Chhatri Lake,Tq & Dist Amravati (Post)	September - 2013	8.12	4	19	56	..	1	333		0.017	BDL	0.087	0.13	BDL	0.007	0.005
Chhatri Lake,Tq & Dist Amravati (Post)	September - 2013	8.18	3.5	38	81	..	1	376		0.014	BDL	0.284	0.099	BDL	0.013	0.006
Chhatri Lake,Tq & Dist Amravati (Post)	September - 2013	8.16	6.5	6	48	..	1	548		0.002	BDL	0.09	0.099	BDL	0.004	0.001
Chhatri Lake,Tq & Dist Amravati (Post)	September - 2013	8.22	5.5	11	72	..	8	502		0.001	BDL	0.063	0.083	BDL	0.001	BDL
Chhatri Lake-Pond:-I Tq & Dist Amravati (Post)	September - 2013	8.16	0.60	82.0	180.0		4.0	1516.0		0.012	BDL	0.670	0.15	BDL	BDL	BDL
Chhatri Lake-Pond:-I Tq & Dist Amravati (Post)	September - 2013	8.77	Nil	110.0	226.0		4.0	1228.0		0.019	BDL	0.198	0.147	BDL	BDL	0.004
Chhatri Lake-Pond:-I Tq & Dist Amravati (Post)	September - 2013	8.89	3.00	32.0	88.0		2.0	1570.0		0.009	BDL	0.284	0.132	BDL	BDL	0.001
Chhatri Lake-Pond:-I Tq & Dist Amravati (Post)	September - 2013	8.96	6.50	6.2	32.0		3.0	1716.0		0.014	BDL	0.180	0.118	BDL	BDL	0.001
Chhatri Lake-Pond:-II Tq & Dist Amravati (Post)	September - 2013	8.32	1.20	60.0	128.0		2.0	2293.0		0.014	BDL	0.421	0.131	BDL	0.004	0.009
Chhatri Lake-Pond:-II Tq & Dist Amravati (Post)	September - 2013	8.72	1.60	35.0	79.0		2.0	1624.0		0.021	BDL	0.082	0.158	BDL	0.011	0.004
Chhatri Lake-Pond:-II Tq & Dist Amravati (Post)	September - 2013	8.64	4.00	25.0	84.0		1.0	1868.0		0.011	BDL	0.245	0.119	BDL	0.012	0.004
Chhatri Lake-Pond:-II Tq & Dist Amravati (Post)	September - 2013	8.46	7.00	5.6	28.0		1.0	1765.0		0.01	BDL	0.160	0.121	BDL	0.009	0.004
Chhatri Lake-Pond:-III Tq & Dist Amravati (Post)	September - 2013	8.4	0.80	75.0	186.0		4.0	1087.0		0.018	BDL	0.086	0.115	BDL	0.039	BDL
Chhatri Lake-Pond:-III Tq & Dist Amravati (Post)	September - 2013	8.3	0.50	80.0	222.0		3.0	1430.0		0.018	BDL	0.080	0.155	BDL	0.009	0.002
Chhatri Lake-Pond:-III Tq & Dist Amravati (Post)	September - 2013	8.91	1.20	46.0	92.0		1.0	1800.0		0.006	BDL	0.282	0.108	BDL	0.016	0.003
Chhatri Lake-Pond:-III Tq & Dist Amravati (Post)	September - 2013	8.46	6.50	6.4	36.0		1.0	1818.0		0.003	BDL	0.093	0.109	BDL	0.006	0.005
Prathmesh Lake Pond-I Tq & Dist Amravati (Pre)	September - 2013	7.96	5.1	7	31.0		1.0	446.0		0.007	BDL	BDL	0.009	BDL	BDL	0.006
Prathmesh Lake Pond-I Tq & Dist Amravati (Post)	September - 2013	8.12	2.4	38.0	81.0		1.0	894.0		0.018	BDL	0.156	0.142	BDL	0.010	0.005
Prathmesh Lake Pond-I Tq & Dist Amravati (Post)	September - 2013	8.26	1.50	40.0	132.0		1.0	467.0		0.018	BDL	0.819	0.12	BDL	0.010	0.005
Prathmesh Lake Pond-I Tq & Dist Amravati (Post)	September - 2013	8.96	5.70	7.0	36.0		1.0	573.0		0.009	BDL	0.107	0.144	BDL	0.011	0.003
Prathmesh Lake Pond-I Tq & Dist Amravati (Post)	September - 2013	8.92	5.70	9.0	32.0		1.0	612.0		0.007	BDL	0.198	0.108	BDL	0.013	BDL
Prathmesh Lake Pond-II Tq. & Dist: Amravati (Pre)	September - 2013	7.8	6.1	6.2	25		1	438		0.005	BDL	BDL	0.129	BDL	BDL	0.006
Prathmesh Lake Pond-II Tq. & Dist: Amravati (Post)	September - 2013	8.3	5.5	16.0	48.0		2.0	1230		0.021	BDL	0.12	0.147	BDL	0.032	0.006
Prathmesh Lake Pond-II Tq. & Dist: Amravati (Post)	September - 2013	8.5	5.5	11.0	44.0		1.0	780		0.017	BDL	0.251	0.147	BDL	0.006	0.003
Prathmesh Lake Pond-II Tq. & Dist: Amravati (Post)	September - 2013	8.6	5.0	9.0	28.0		1.0	918		0.012	BDL	0.203	0.143	BDL	0.007	0.002
Prathmesh Lake Pond-II Tq. & Dist: Amravati (Post)	September - 2013	8.9	5.5	10.0	48.0		1.0	984		0.009	BDL	0.182	0.112	BDL	0.008	0.002

**SRO- Kolhapur Water Quality Monitoring Ganesh Festival**

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 Disolved Solids (mg/L)	Total Solids (mg/L)	Cadmiu m (mg/L)	Chromi um (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Ganesh Mandir Lake Water at Vadgaon, Tal.Hatkanangle, Dist. Kolhapur (Pre)	September - 2013	7.94	6.8	3	12		0.062	109		0.06	BDL	0.03	BDL	NA	0.23	BDL
Ganesh Mandir Lake Water at Vadgaon, Tal.Hatkanangle, Dist. Kolhapur (Mid)	September - 2013	7.83	6.7	3.2	28		0.326	129		0.23	BDL	0.2	BDL	NA	0.42	BDL
Ganesh Mandir Lake Water at Vadgaon, Tal.Hatkanangle, Dist. Kolhapur (Post)	September - 2013	8.77	6	3.6	36		0.042	119		0.29	BDL	0.57	0.76	NA	0.85	0.039
Well Water near composting site at Jaysingpur, Tal.Hatkanangle, Dist. Kolhapur (Pre)	September - 2013	7.95	7.2	2.8	8		0.048	121		0.09	BDL	0.02	BDL	NA	0.24	BDL
Well Water near composting site at Jaysingpur, Tal.Hatkanangle, Dist. Kolhapur (Mid)	September - 2013	7.88	6.6	3	20		0.276	131		0.3	BDL	0.06	0.2	NA	0.67	BDL
Well Water near composting site at Jaysingpur, Tal.Hatkanangle, Dist. Kolhapur (post)	September - 2013	8.94	6.2	3.4	32		0.182	126		0.75	BDL	1.07	0.7	NA	0.86	0.049
Krishna river water sample at pump house, Jaysingpur, Tal.Hatkanangle (Pre)	September - 2013	7.98	7.3	2.6	4		0.032	185		0.05	BDL	0.21	BDL	NA	0.09	BDL
Krishna river water sample at pump house, Jaysingpur, Tal.Hatkanangle (Mid)	September - 2013	8.22	6.7	3	16		0.026	195		0.16	BDL	0.43	0.5	NA	0.88	0.18
Krishna river water sample at pump house, Jaysingpur, Tal.Hatkanangle (Post)	September - 2013	8.77	6.6	3.2	24		0.024	185		0.24	0.07	1.05	0.55	NA	0.95	0.42
Bhiarwadi vat water sample at Kurundwad, Tal.Shirol, Kolhapur (Pre)	September - 2013	7.94	7.3	2.6	4		0.032	135		0.07	BDL	0.08	BDL	NA	0.14	BDL
Bhiarwadi vat water sample at Kurundwad, Tal.Shirol, Kolhapur (Mid)	September - 2013	7.85	6.9	3	12		0.046	155		0.21	BDL	0.14	0.19	NA	0.17	0.01
Bhiarwadi vat water sample at Kurundwad, Tal.Shirol, Kolhapur (Post)	September - 2013	8.59	6.6	3.2	24		0.038	160		0.46	BDL	0.44	0.99	NA	0.33	0.05
River Panchganga water sample at Ganpati Ghat Ichalkaranji, Tal.Hatkanangle (pre)	September - 2013	7.96	6.9	3	12		0.062	119		0.02	BDL	0.02	BDL	NA	0.06	BDL
River Panchganga water sample at Ganpati Ghat Ichalkaranji, Tal.Hatkanangle (Mid)	September - 2013	8.11	6.7	3.2	24		0.086	109		0.11	BDL	0.47	BDL	NA	0.04	BDL
River Panchganga water sample at Ganpati Ghat Ichalkaranji, Tal.Hatkanangle (Post)	September - 2013	8.54	5.9	3.6	40		0.088	110		0.18	0.08	1.08	0.45	NA	0.16	0.06
Dudhganga river water at NH-4 Highway near Bridge Kagal, Tal. Kagal (Pre)	September - 2013	7.99	6.9	3	12		0.066	192		0.07	BDL	0.11	BDL	NA	0.19	BDL
Dudhganga river water at NH-4 Highway near Bridge Kagal, Tal. Kagal (Mid)	September - 2013	8.14	6.7	3.2	16		0.068	182		0.34	BDL	0.22	0.18	NA	0.42	0.01
Dudhganga river water at NH-4 Highway near Bridge Kagal, Tal. Kagal (Post)	September - 2013	8.66	6.3	3.4	16		0.072	142		0.43	BDL	0.39	1.36	NA	1.27	0.04
Hiryankeshi river water sample at Hirnyakeshi river Ghat, Gadhinglaj, (Pre)	September - 2013	8.09	7.2	2.8	8		0.064	110		0.06	BDL	0.21	BDL	NA	BDL	BDL
Hiryankeshi river water sample at Hirnyakeshi river Ghat, Gadhinglaj, (Mid)	September - 2013	7.98	6.8	3	16		0.066	120		0.32	BDL	0.45	BDL	NA	0.09	0.01
Hiryankeshi river water sample at Hirnyakeshi river Ghat, Gadhinglaj, (Post)	September - 2013	8.55	6.7	3.2	24		0.068	128		0.74	BDL	0.84	0.08	NA	0.16	0.06
Vedganga river water sample at Murgud near bridge, Murgud, Tal.Kagal (Pre)	September - 2013	8.06	7.3	2.6	4		0.038	98		0.12	BDL	0.01	BDL	NA	BDL	BDL
Vedganga river water sample at Murgud near bridge, Murgud, Tal.Kagal (Mid)	September - 2013	8.14	7	2.8	12		0.042	108		0.42	BDL	0.21	BDL	NA	0.14	BDL
Vedganga river water sample at Murgud near bridge, Murgud, Tal.Kagal (Post)	September - 2013	8.5	6.6	3.2	28		0.036	118		0.72	BDL	0.24	1.09	NA	0.37	0.055

Kotitirth lake water sample, Swami Samarth Temple, Kolhapur (pre)	September - 2013	8.14	7.1	2.8	12		0.036	543		0.14	BDL	0.07	BDL	NA	0.07	BDL
Kotitirth lake water sample, Swami Samarth Temple, Kolhapur (Mid)	September - 2013	8.23	6.7	3.2	28		0.028	523		0.21	BDL	0.12	0.14	NA	0.66	0.01
Kotitirth lake water sample, Swami Samarth Temple, Kolhapur (Post)	September - 2013	8.72	6.3	3.4	36		0.032	487		0.28	BDL	0.17	1.09	NA	0.079	0.07
Irani Khan water sample kolhapur, Krusher Chowk (Pre)	September - 2013	8.16	7.2	2.8	12		0.962	1287		0.05	BDL	0.06	BDL	NA	0.05	BDL
Irani Khan water sample kolhapur, Krusher Chowk (Mid)	September - 2013	7.86	6.6	3	20		0.988	1308		0.17	BDL	0.36	0.3	NA	0.13	BDL
Irani Khan water sample kolhapur, Krusher Chowk (Post)	September - 2013	8.4	6.3	3.4	32		0.976	1190		0.24	BDL	0.57	1.6	NA	0.047	0.07
Rankala Lake water Sample, Kolhapur, Raj Ghat (Pre)	September - 2013	8.21	6.9	3	12		0.046	382		0.07	BDL	0.09	BDL	NA	0.02	BDL
Rankala Lake water Sample, Kolhapur, Raj Ghat (Mid)	September - 2013	7.48	6.6	3.2	24		0.038	287		0.4	BDL	0.14	0.36	NA	0.08	0.02
Rankala Lake water Sample, Kolhapur, Raj Ghat (Post)	September - 2013	8.72	6.2	3.4	32		0.042	267		0.7	BDL	0.63	0.57	NA	0.64	0.07
Panchganga river water sample at Panchganga Ghat, Kolhapur, Gapati Ghat (Pre)	September - 2013	8.19	6.9	3	16		0.038	157		0.08	BDL	0.03	BDL	NA	0.07	BDL
Panchganga river water sample at Panchganga Ghat, Kolhapur, Gapati Ghat (Mid)	September - 2013	8.13	6.3	3.4	28		0.046	142		0.22	BDL	0.15	0.02	NA	0.84	0.02
Panchganga river water sample at Panchganga Ghat, Kolhapur, Gapati Ghat (Post)	September - 2013	8.58	6	4	32		0.048	140		0.11	BDL	0.42	0.76	NA	0.98	0.08
Panchganga river water sample at Rajaram Bandhara (Pre)	September - 2013	8.06	7.2	2.8	12		0.039	278		0.13	BDL	0.03	BDL	NA	0.08	BDL
Panchganga river water sample at Rajaram Bandhara (Mid)	September - 2013	8.35	6.7	3	16		0.052	203		0.37	BDL	0.18	BDL	NA	0.09	0.02
Panchganga river water sample at Rajaram Bandhara (Post)	September - 2013	8.31	6.5	3.2	20		0.05	213		0.89	BDL	0.48	0.6	NA	0.53	0.11
Kadavi River water at Kadvi Bandhara, Malkapur, Tal.Panhala (Pre)	September - 2013	7.38	7.3	2.8	4		0.92	112		0.05	BDL	0.53	BDL	NA	0.08	BDL
Kadavi River water at Kadvi Bandhara, Malkapur, Tal.Panhala (Mid)	September - 2013	8.21	6.8	3.6	16		0.086	129		0.18	BDL	0.82	0.09	NA	0.16	BDL
Kadavi River water at Kadvi Bandhara, Malkapur, Tal.Panhala (Post)	September - 2013	8.29	6.2	4	28		0.068	134		0.21	BDL	0.99	0.44	NA	0.4	0.38
Shahali river water Shahali Bandhara, Malkapur, Tal.Panhala (Pre)	September - 2013	7.64	7.2	2.8	4		0.072	108		BDL	BDL	0.01	BDL	NA	0.05	BDL
Shahali river water Shahali Bandhara, Malkapur, Tal.Panhala (Mid)	September - 2013	8.02	6.8	3	12		0.076	118		0.28	BDL	0.28	BDL	NA	0.12	BDL
Shahali river water Shahali Bandhara, Malkapur, Tal.Panhala (Post)	September - 2013	8.49	6.7	3.2	24		0.072	128		0.98	BDL	0.43	0.38	NA	0.36	0.049
Khokad well water at Panhala (Pre)	September - 2013	7.92	6.8	3	8		0.066	110		0.03	BDL	0.11	BDL	NA	0.08	BDL
Khokad well water at Panhala (Mid)	September - 2013	7.98	6.7	3	20		0.068	120		0.2	BDL	0.98	0.04	NA	0.18	BDL
Khokad well water at Panhala (Post)	September - 2013	8.37	6.3	3.4	32		0.072	138		0.25	0.05	0.49	0.37	NA	0.24	0.057

**SRO- Dhule Water Quality Monitoring Ganesh Festival**

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 Disolved 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)
Sakri Road. Tal./Dist. Dhule. (Mid-Ganesh immersion)	September - 2013	8.75	5.5	4	32	--	2	210	--	0.014	0.051	BDL	BDL	BDL	0.014	BDL
Nakane Dam, Sakri Road, Dhule. (Post-Ganesh immersion)	September - 2013	8.34	5.5	4	20.0		1	270		0.015	0.017	BDL	BDL	BDL	0.057	BDL
MIDC Dam, Near MIDC Awadhan Tal & Dist.Dhule. (Mid-Ganesh immersion)	September - 2013	8.85	5.2	4.6	20		2	202		0.014	0.021	BDL	BDL	BDL	0.011	BDL
MIDC Dam, Near MIDC Awadhan Tal & Dist.Dhule. (Post-Ganesh immersion)	September - 2013	8.12	5.3	4.6	20		1	290		0.016	0.011	BDL	BDL	BDL	0.039	BDL

SRO- Nashik Water Quality Monitoring Ganesh Festival																
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 Disolved Solids (mg/L)	Total Solids (mg/L)	Cadmiu m (mg/L)	Chromiu m (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Walde River At Devlaligaon, Nashik (Water body Waldevi river) (Pre)	September - 2013	7.22	6.5	2.4	20		1	200		BDL	0.14	BDL	BDL	BDL	0.007	BDL
Walde River At Devlaligaon Nashik (water body Waldevi River) (Mid)	September - 2013	7.71	5.3	4.2	32		2	210		0.006	0.141	BDL	BDL	0.003	0.016	BDL
Walde River At Devlaligaon, Nashik (Water Body Waldevi River) (Post)	September - 2013	7.95	5.2	4.6	32		3	310		0.015	0.086	BDL	BDL	BDL	0.035	BDL
Goda River At Gandhi Talav Yashvant Maharaj Ground (water body Godavari) (Pre)	September - 2013	6.61	4.5	8.5	36		4	337		BDL	0.077	BDL	BDL	BDL	0.017	BDL
Goda River At Gandhi Talav yashvant Maharaj Ground. (Water Body Godavari) (Mid)	September - 2013	7.67	3.7	11	40		1	370		0.014	0.126	BDL	BDL	BDL	0.028	BDL
Goda River At Gandhi Talav Yashvant Maharaj Ground. (Water Body Godavari) (Post)	September - 2013	6.26	3.5	11.6	44		1	390		0.012	0.15	BDL	BDL	BDL	0.02	BDL
Goda River At Tapovan, Nashik (Water Body Godavari) (Pre)	September - 2013	6.82	4.7	4.8	20		3	348		BDL	0.071	BDL	BDL	BDL	0.037	BDL
Goda River At Tapovan, Nashik. (Water Body Godavari) (Mid)	September - 2013	7.6	4.2	6.8	32		1	410		0.003	0.146	BDL	BDL	BDL	0.047	BDL
Goda River at Tapovan, Nashik (water body Godavari)(Post)	September - 2013	7.67	4	8	48		1	440		0.014	0.16	BDL	BDL	BDL	0.001	BDL
Goda River At Chopada Lawns, Nashik (Water Body Godavari) (Pre)	September - 2013	6.94	5.7	3.6	28		14	306		0.006	0.11	0.006	BDL	BDL	0.029	BDL
Goda River At Chopada Lawns,Nashik. (Water Body Godavari) (Mid)	September - 2013	7.92	5	6.5	32		14	460		0.014	0.142	BDL	BDL	BDL	0.27	BDL
Goda River At Chopada Lawns, Nashik (water body Godavari) (Post)	September - 2013	7.77	4.8	10.5	64		18	456		0.019	0.092	BDL	BDL	BDL	0.021	BDL
Goda River At Someshwar, Nashik. (Water Body Godavari)(Pre)	September - 2013	6.83	6	2.8	16		1	288		BDL	0.1	BDL	BDL	BDL	0.02	BDL
Goda River at Someshwar, Nashik. (water body Godavari) (Mid)	September - 2013	8.26	5.8	3.4	32		1	312		0.002	0.13	BDL	BDL	0.008	0.021	BDL
Goda River at Someshwar, Nashik (water body Godavari)(Post)	September - 2013	8.06	5.5	3.5	32		1	340		0.012	0.083	BDL	BDL	BDL	0.015	BDL
Nasardi River At Untwadi Nashik (Water Body Godavari) (Pre)	September - 2013	7.08	5.5	8.5	28		2	370		BDL	0.159	0.004	BDL	BDL	0.035	BDL
Nasardi River at Untwadi, Nashik (water body Nasardi River) (Mid)	September - 2013	7.54	4.7	14	32		1	528		0.005	0.206	BDL	BDL	0.024	0.032	BDL
Nasardi River At Untwadi Nashik. (water body Nasardi River) (Post)	September - 2013	7.81	2.9	14.4	36		1	560		0.016	0.09	BDL	BDL	BDL	0.009	BDL

**SRO- Pune 1 Water Quality Monitoring Ganesh Festival**

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)
Mula River Aundh, Pune(Pre)	September - 2013	8.18	5.17	9.6	28.0		0.478	288.0		BDL	BDL	BDL	BDL	BDL	BDL	0.023
Mula River Aundh, Pune(Post)	September - 2013	9.16	4.84	18.0	48.0		8.18	242.0		BDL	BDL	0.634	0.018	BDL	0.033	0.080
Mula River Deccan, Pune(Pre)	September - 2013	8.03	2.50	26.0	84.0		0.988	270.0		BDL	BDL	BDL	BDL	BDL	BDL	0.013
Mula River Deccan, Pune(Post)	September - 2013	8.96	5.90	10.4	28.0		0.975	225.0		BDL	BDL	0.940	0.017	BDL	0.257	0.661
Mula River Vitthalwadi, Pune(Pre)	September - 2013	7.97	2.88	32.0	48.0		0.997	284.0		BDL	BDL	BDL	BDL	BDL	0.006	0.006
Mula River Vitthalwadi, Pune(Post)	September - 2013	8.84	5.60	10.8	32.0		0.691	181.0		BDL	BDL	0.403	0.014	BDL	0.165	0.447
Mula River Bundgardan, Pune(Pre)	September - 2013	7.80	3.62	24.0	64.0		0.910	279.0		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Mula River Bundgardan, Pune(Post)	September - 2013	8.70	5.21	9.2	24.0		1.070	254.0		BDL	BDL	0.559	0.013	BDL	0.234	0.475
Mula River Mundhwa, Pune(Pre)	September - 2013	7.79	4.86	11.6	32.0		0.955	274.0		BDL	BDL	BDL	BDL	BDL	0.008	BDL
Mula River Mundhwa, Pune(Post)	September - 2013	8.75	3.64		52.0		1.97	246.0		BDL	BDL	0.743	0.013	BDL	0.596	1.011

**SRO- Pune 2 Water Quality Monitoring Ganesh Festival**

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 Disolved 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)
Mula River at Sainath Temple(Pre)	September - 2013	7.92	5.80	4.6	16.0		0.879	338.0		BDL	BDL	BDL	BDL	BDL	0.008	BDL
Mula River at Sainath Temple(Mid)	September - 2013	7.65	5.03	7.4	20.0		0.614	223.0		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Mula River at Sainath Temple(Mid)	September - 2013	7.65	5.76	4.2	16.0		21.7	170.0		BDL	BDL	0.009	BDL	BDL	0.042	BDL
Mula River at Sainath Temple(Mid)	September - 2013	9.15	4.69	11.8	32.0		1.37	188.0		BDL	BDL	0.699	0.019	BDL	0.006	0.115
Mula River, Holkar Bridge, Pune(Pre)	September - 2013	8.18	2.39	28.0	72.0		0.478	370.0		0.002	BDL	BDL	BDL	BDL	0.009	BDL
Mula River, Holkar Bridge, Pune(Mid)	September - 2013	7.68	5.88	5.8	16.0		0.548	225.0		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Mula River, Holkar Bridge, Pune(Mid)	September - 2013	7.61	4.60	5.6	24.0		20.8	172.0		BDL	BDL	0.032	BDL	BDL	0.019	BDL
Mula River, Holkar Bridge, Pune(Mid)	September - 2013	8.98	5.76	10.4	28.0		1.57	208.0		BDL	BDL	1.564	0.024	BDL	0.019	0.139

**SRO-Satara Water Quality Monitoring Ganesh Festival**

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 Disolved 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)
Mangalwar Tale, Mangalwar Peth, Satara(Pre)	September - 2013	8.28	5.66	4.2	12.0		0.311	524.0		BDL	BDL	BDL	BDL	BDL	0.009	BDL
Mangalwar Tale, Mangalwar Peth, Satara(Mid)	September - 2013	7.71	4.68	14.0	40.0		0.965	539.0		BDL	BDL	BDL	BDL	BDL	0.045	BDL
Mangalwar Tale, Mangalwar Peth, Satara(Post)	September - 2013	7.72	5.60	9.4	24.0		1.59	638.0		BDL	BDL	0.041	BDL	BDL	0.031	BDL
Moti Tale, Bhavani Peth, Satara (Pre)	September - 2013	8.17	5.32	4.8	20.0		0.254	132.0		BDL	BDL	BDL	BDL	0.09	0.008	BDL
Moti Tale, Bhavani Peth, Satara (Mid)	September - 2013	8.07	5.16	12.8	36.0		1.70	472.0		BDL	BDL	BDL	BDL	0.006	0.032	BDL
Moti Tale, Bhavani Peth, Satara (Post)	September - 2013	7.89	5.74	7.4	20.0		1.55	477.0		BDL	BDL	0.005	BDL	BDL	0.020	BDL
Phutake Tale, Shaniwar Peth, Satara(Pre)	September - 2013	8.2	5.16	5.4	24.0		0.967	544.0		BDL	BDL	BDL	BDL	0.012	BDL	BDL
Phutake Tale, Shaniwar Peth, Satara (Mid)	September - 2013	7.96	1.83	40.0	116.0		3.25	192.0		BDL	BDL	BDL	BDL	0.002	0.019	BDL
Phutake Tale, Shaniwar Peth, Satara (Post)	September - 2013	7.65	5.36	11.8	32.0		1.870	594.0		BDL	BDL	0.008	BDL	BDL	0.018	BDL
Hate Tale,Malhar Peth, Satara (Pre)	September - 2013	8.2	4.76	10.8	36.0		0.941	455.0		BDL	BDL	BDL	BDL	BDL	0.012	BDL
Hate Tale,Malhar Peth, Satara (Mid))	September - 2013	7.91	4.46	16.0	44.0		1.52	220.0		BDL	BDL	0.075	BDL	BDL	0.019	BDL
Hate Tale,Malhar Peth, Satara (Post)	September - 2013	7.58	4.64	10.8	32.0		0.7	317.0		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Mahadare Tale,A/P-Mahadare, Tal & Dist-Satara(pre)	September - 2013	7.9	5.39	5.6	16.0		0.459	592.0		BDL	BDL	BDL	BDL	BDL	BDL	0.029
Mahadare Tale,A/P-Mahadare, Tal & Dist-Satara(Mid)	September - 2013	8.19	4.63	14.0	40.0		0.553	155.0		BDL	BDL	0.080	BDL	BDL	0.024	BDL
Mahadare Tale,A/P-Mahadare, Tal & Dist-Satara(post)	September - 2013	8.11	5.80	3.8	12.0		0.586	151.0		BDL	BDL	0.006	BDL	BDL	0.006	BDL
Krishna River, A/P-Karad, Tal-Karad, Dist-Satara(Pre)	September - 2013	7.36	5.78	4.0	12.0		0.43	104.0		BDL	BDL	BDL	BDL	BDL	BDI	BDL
Krishna River, A/P-Karad, Tal-Karad, Dist-Satara(Mid)	September - 2013	7.87	4.82	8.6	24.0		63.1	182.0		BDL	BDL	BDL	0.011	BDL	0.032	BDL
Krishna River, A/P-Karad, Tal-Karad, Dist-Satara(Post)	September - 2013	8.31	5.6	8.4	24.0		6.8	135.0		BDL	BDL	0.036	BDL	BDL	BDL	BDL
Krishna River, A/P-Mahuli, Tal & Dist-Satara(Pre)	September - 2013	8.46	5.82	4.8	16.0		0.213	259.0		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Krishna River, A/P-Mahuli, Tal & Dist-Satara(Mid)	September - 2013	7.89	5.70	3.6	8.0		13.0	214.0		BDL	BDL	BDL	0.012	BDL	0.024	BDL
Krishna River, A/P-Mahuli, Tal & Dist-Satara(Post)	September - 2013	8.22	5.20	8.6	28.0		16.2	179.0		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Krishna River, A/P-Wai, Tal-Wai, Dist-Satara(Pre)	September - 2013	8.68	5.76	4.6	16.0		0.227	192.0		BDL	BDL	BDL	BDL	BDL	0.007	BDL
Krishna River, A/P-Wai, Tal-Wai, Dist-Satara(Mid)	September - 2013	7.89	5.84	4.6	24.0		40.5	190.0		BDL	BDL	BDL	BDL	BDL	0.019	BDL
Krishna River, A/P-Wai, Tal-Wai, Dist-Satara(Post)	September - 2013	8.23	5.76	4.6	12.0		0.9	120.0		BDL	BDL	0.023	BDL	BDL	BDL	BDL





**SRO-Raigad Water Quality Monitoring Ganesh Festival**

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 Disolved 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)
Arabian Sea at Alibag Beach (Pre)	September - 2013	7.7	4.8	7.0	56		2.0	4592		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Arabian Sea at Alibag Beach (Post)	September - 2013	7.7	3.6	11	108		2.1	4860		0.01	BDL	0.06	BDL	BDL	BDL	BDL
Arabian Sea at Khim Beach (Pre)	September - 2013	7.7	4.4	6.0	40		2.2	4614		BDL	BDL	BDL	BDL	BDL	BDL	BDL
Arabian Sea at Khim Beach (Post)	September - 2013	7.7	3.90	9.0	100		2.9	5104		0.02	BDL	0.02	BDL	BDL	BDL	BDL

**SRO-Thane 2 Water Quality Monitoring Ganesh Festival**

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 Disolved 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)
Papadi Talav at Vasai (Pre)	September - 2013	7.9	6.8	3.0	20.0		0.52	381.0			BDL	BDL	0.03	0.180	BDL	0.010
Papadi Talav at Vasai (Mid)	September - 2013	8.4	6.7	3.5	28.0		0.58	318.0			BDL	BDL	BDL	BDL	BDL	0.01
Papadi Talav at Vasai (Post)	September - 2013	7.4	6.3	3.0	20.0		0.76	258.0			BDL	BDL	BDL	BDL	BDL	0.01
Dev Talav at Vasai (Pre)	September - 2013	8	6.4	2.8	16.0		0.58	374.0			BDL	BDL	0.04	0.18	BDL	0.01
Dev Talav at Vasai (Mid)	September - 2013	8.4	6.3	3.0	16.0		0.59	237.0			BDL	BDL	BDL	BDL	BDL	0.01
Dev Talav at Vasai (Post)	September - 2013	7.8	6.0	3.5	20.0		1.8	239.0			BDL	BDL	BDL	BDL	BDL	0.01
Gokhiware Talav at Vasaiv (Pre)	September - 2013	7.5	6.6	3.2	20.0		0.26	284.0			BDL	BDL	0.01	0.180	BDL	0.010
Gokhiware Talav at Vasai (Mid)	September - 2013	8.4	6.4	3.5	36.0		0.49	243.0			BDL	BDL	BDL	BDL	BDL	0.010
Gokhiware Talav at Vasai (Post)	September - 2013	7.8	6.5	3.5	20.0		0.80	189.0			BDL	BDL	BDL	BDL	BDL	0.01
Nallasopara Talav at Nallasopara (Pre)	September - 2013	7.8	7.2	3.3	16.0		0.38	254.0			BDL	BDL	0.02	0.190	BDL	BDL
Nallasopara Talav at Nallasopara (Mid)	September - 2013	8.5	6.4	4.0	20.0		0.48	308.0			BDL	BDL	BDL	BDL	BDL	0.010
Nallasopara Talav at Nallasopara (Post)	September - 2013	7.8	7.0	3.0	32.0		0.63	242.0			BDL	BDL	BDL	BDL	BDL	0.01
Mandali Talav at Bhayander (Pre)	September - 2013	7.8	7	3.2	16		0.38	215			BDL	BDL	0.01	0.16	BDL	0.01
Mandali Talav at Bhayander (Mid)	September - 2013	8.3	6.4	3.5	40.0		0.49	395.0			BDL	BDL	BDL	BDL	BDL	0.010
Mandali Talav at Bhayander (Post)	September - 2013	7.7	6.8	3.0	20.0		0.81	242.0			BDL	BDL	BDL	BDL	BDL	0.01
Jessal Park (Creek) Bhayander (Pre)	September - 2013	7.6	6.6	4.0	36.0		0.5	18256.0			BDL	BDL	BDL	BDL	BDL	0.020
Jessal Park (Creek) Bhayander (Mid)	September - 2013	7.9	5.0	5.0	68.0		2.3	20860.0			BDL	BDL	BDL	BDL	BDL	0.020
Jessal Park (Creek) Bhayander (Post)	September - 2013	7.6	6.4	4.5	40.0		2.80	17050.0			BDL	BDL	0.08	0.18	BDL	0.01