

SRO - Akola Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Katepurna River at Kurankhed, Tal. Dist. Akola(Pre immersion)	8/9/2021	7.5	5.7	8.2	33.2	668	28	492	570	0.01	0.3	BDL	0.07	ND	ND	0.13
Katepurna River at Kurankhed, Tal. Dist. Akola(During immersion)	15/9/2021	8	6	5	20.4	585	3.2	460	550	ND	0.29	0.76	0.09	ND	ND	0.17
Katepurna River at Kurankhed, Tal. Dist. Akola(Post immersion)	20/09/2021	8.1	6	3	15.2	835	22	605	49	ND	ND	BDL	0.07	ND	ND	0.15
Morna River at Ganesh Ghat, Tal. Dist. Akola(Pre immersion)	8/9/2021	7.6	5.9	6	27	474	13	347	375	0.01	0.35	ND	0.06	ND	0.02	0.14
Morna River at Ganesh Ghat, Tal. Dist. Akola(During immersion)	15/9/2021	8.1	5.6	5.4	23.2	705	1.7	540	620	ND	ND	0.18	0.09	ND	ND	0.22
Morna River at Ganesh Ghat, Tal. Dist. Akola(Post immersion)	20/09/2021	8.2	6.7	2.8	12	737	2	590	18	ND	ND	ND	0.06	ND	ND	0.16
Purna River at Gandhigram, Tal. Dist. Akola(Pre immersion)	8/9/2021	7.6	5.5	6.9	27.6	540	22	398	430	0.03	ND	ND	0.08	BDL	0.03	0.15
Purna River at Gandhigram, Tal. Dist. Akola(During immersion)	15/9/2021	8.1	6.6	5	20	686	1.2	560	630	0.02	ND	0.61	0.08	ND	ND	0.15
Purna River at Gandhigram, Tal. Dist. Akola(Post immersion)	20/09/2021	8.2	6.1	2.8	12	785	23	626	22	ND	ND	ND	0.07	ND	ND	0.17

SRO - Bhandara Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Rail toli lake Gondia(Pre immersion)	8/9/2021	6.9	4.6	15	60	690	4	571	602	0.05	0.12	0.21	0.03	ND	0.1	0.18
Rail toli lake Gondia(Post immersion)	21/09/2021	7.1	6.1	5	22	744	40	560		ND	0.31			ND	ND	0.22
Chota talao Gondia, near vithal mandir (Pre immersion)	8/9/2021	7.1	6	5.5	22	680	2	464	500	0.02	0.12	0.01	0.02	ND	0.04	0.13
Chota talao Gondia, near vithal mandir (Post immersion)	21/09/2021	6.9	5.8	6.2	24	811	30	615		0.01	0.39			ND	ND	0.19
Pangoli river (Pre immersion)	9/9/2021	7.7	5.7	8	32	690	2	574	605	0.12	0.1	0.09	0.01	ND	0.04	0.13
Pangoli river (Post immersion)	14/09/2021	7.7	6	4.6	20	606	14	490		0.01	0.34			ND	ND	0.18
sagar talao bhandara (Pre immersion)	8/9/2021	7.1	6.2	5	20	489	1	400	431	0.07	0.1	0.71	0.05	ND	0.06	0.14
sagar talao bhandara (Post immersion)	21/09/2021	7.1	6.2	4.8	20	679.5	9	545			0.34			ND	ND	0.18
Miskin talao Bhandara (Pre immersion)	8/9/2021	7.7	3.2	18	72	597	2	471	510		0.03	0.76	0.06	ND	0.04	0.17
Miskin talao Bhandara (Post immersion)	21/09/2021	7.1	6.7	4.8	26	728	14	590		ND	0.38			ND	ND	0.18
Wainganga river (Pre immersion)	8/9/2021	6.9	3.6	18.5	72	540	1	412	445	0.06	0.16	0.28	0.05	ND	0.04	0.14
Wainganga river (Post immersion)	21/09/2021	8	6.7	5	20	609	24	490		0.03	0.34			ND	ND	0.19

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Bhadwad Lake at Bhadwad(Pre immersion)	8/9/2021	7.5	6.6	4	28	351.2	2.2	283	303	BDL	BDL	0.03	BDL	BDL	BDL	BDL
Bhadwad Lake at Bhadwad(During immersion)	15/9/2021	7.5	5.5	4.8	20	381.6	7.5	342	356	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Bhadwad Lake at Bhadwad(Post immersion)	21/09/2021	7.6	6.8	3.6	20	344.6	6.06	300		BDL	BDL			BDL	BDL	BDL
Varahdevi Lake at Kamatghar(Pre immersion)	8/9/2021	8.4	4.4	9	56	220.8	2.4	178	218	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Varahdevi Lake at Kamatghar(During immersion)	15/9/2021	8.9	6.9	3.8	28	252.5	59.4	226	240	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Varahdevi Lake at Kamatghar(Post immersion)	21/09/2021	9.5	6.6	3.6	12	211.6	86.3	185		BDL	BDL			BDL	BDL	BDL
Kamavari River U/s at Shelar (Pre immersion)	8/9/2021	7.7	7	3.8	20	255.4	2.1	206	224	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Kamavari River U/s at Shelar (During immersion)	15/9/2021	7.7	6.7	4	24	244.1	2.24	218	230	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Kamavari River U/s at Shelar (Post immersion)	21/09/2021	7.7	6.6	3.4	12	192.9	13	170		BDL	BDL			BDL	BDL	BDL

SRO - Chandrapur Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Ramala Talav, Chandrapur (Pre-Immersion)	8/9/2021	7.1	5.3	6	24	775	2	640	670	0.1	0.09	ND	0.02	ND	0.05	0.11
Ramala Talav, Chandrapur (Post-Immersion)	20/09/2021	6.9	5.8	3	18	675	14	548	620	0.03	0.37			ND	0.01	0.18
Erai River Dataala, Chandrapur (Pre - Immersion)	8/9/2021	7.2	5.9	6.5	30	705	8	586	618	0.05	0.09	ND	0.01	ND	0.04	0.12
Erai River Dataala, Chandrapur (Post - Immersion)	20/09/2021	6.9	5	7.6	32	702	9	574	645	0.01	0.36			ND	ND	0.18
Zarpat River, Chandrapur (Pre-Immersion)	8/9/2021	6.9	4.8	7.5	40	825	8.6	710	628	0.12	0.11	ND	0.01	ND	0.04	0.12
Zarpat River, Chandrapur (Post - Immersion)	20/09/2021	6.9	5.2	6.8	28					ND	0.39			ND	BDL	0.21
Gaon Talav, Gadchiroli (Pre-Immersion)	7/9/2021	7.4	6.1	6.5	30	686	12	570	505	0.07	0.08	3.2	0.03	ND	0.1	0.1
Gaon Talav, Gadchiroli (Post - Immersion)	20/09/2021	7.4	5.7	3.8	20	540	4	415	60	ND	0.34			ND	BDL	0.18
Datta Chowk, Dug Well, Yavatmal (Pre-Immersion)	6/9/2021	6.9	3.9	14	46.4	890	12	679	812	0.12	0.1	0.21		ND	0.02	0.1
Datta Chowk, Dug Well, Yavatmal (Post - Immersion)	20/09/2021	7.1	ND	24.6	88	790	4		770	0.02	0.35			ND	BDL	0.2

SRO - Chiplun Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Vashisthi River at Bajar Pul Chiplun (Pre- Immersion)	9/9/2021	7.2	7.1	1.6	14.4	78	1	64	76	BDL	BDL	1	BDL	BDL	BDL	BDL
Vashisthi River at Bajar Pul Chiplun (Post - Immersion)	20/09/2021	6.8	7	1.8	14	76	1	60		BDL	BDL			BDL	BDL	BDL
Vashisthi River at NH-66 Highway Bridge near Bahadurshaikh Naka (Pre - Immersion)	9/9/2021	7.1	7.4	1.6	13.6	76	1	63	75	BDL	BDL	1.14	BDL	BDL	BDL	BDL
Vashisthi River at NH-66 Highway Bridge near Bahadurshaikh Naka (Post - Immersion)	20/09/2021	6.7	6.9	1.8	16.4	75	1	55		BDL	BDL			BDL	BDL	BDL
Jagbudi River at Khed (Pre- Immersion)	9/9/2021	7	7.4	1.6	15.6	88	1	66	78	BDL	BDL	1.12	BDL	BDL	BDL	BDL
Jagbudi River at Khed (Post - Immersion)	20/09/2021	6.6	6.8	1.8	17.2	80	1	62		BDL	BDL			BDL	BDL	BDL
Kelkar Naka Ganesh Idol immersion tank Dapoli(Pre- Immersion)	9/9/2021	7.1	7.3	1.6	16.4	93	1	69	81	BDL	BDL	1	BDL	BDL	BDL	BDL
Kelkar Naka Ganesh Idol immersion tank Dapoli (Post - Immersion)	20/09/2021	6.7	7	1.8	20	80	1	58		BDL	BDL			BDL	BDL	BDL

SRO - Dhule Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Nakane dam sakri road near morane village Tal & Dist- Dhule(Pre immersion)	8/9/2021	7.5	6.5	2.8	16	315	1.02	255	295	BDL	BDL	0.55	0.01	BDL	0.04	0.01
Nakane dam sakri road near morane village Tal & Dist- Dhule(During immersion)	15/9/2021	7.8	6	3	16	410	1.14	330	362	BDL	BDL	0.83	0.02	BDL	0.05	0.01
Nakane dam sakri road near morane village Tal & Dist- Dhule(Post immersion)	20/9/2021	8.2	6	3.8	16	944	1.77	760	781	BDL	BDL			BDL	0.03	0.01
Earthen dam on motinala MIDC avdhan Tal & Dist- Dhule(Pre immersion)	8/9/2021	8.3	6.6	3	16	301	1.03	216	242	BDL	BDL	0.4	BDL	0.03	0.04	0.01
Earthen dam on motinala MIDC avdhan Tal & Dist- Dhule(During immersion)	15/9/2021	8.1	5.8	3.4	16	436	1.04	350	378	0.01	BDL	0.45	0.03	0.05	0.05	BDL
Earthen dam on motinala MIDC avdhan Tal & Dist- Dhule(Post immersion)	20/9/2021	8.7	5.5	3.8	20	608	1.64	510	531	BDL	BDL			BDL	0.05	0.01
Panzara river Hatti doha Tal & Dist- Dhule(Pre immersion)	8/9/2021	8.0	6.0	3.2	16	683	1.05	589	610	BDL	BDL	0.53	BDL	BDL	0.04	0.01
Panzara river Hatti doha Tal & Dist- Dhule(During immersion)	15/9/2021	8.3	5.2	4.4	20	916	1.12	733	758	BDL	BDL	1.07	0.01	BDL	0.04	0.08
Panzara river Hatti doha Tal & Dist- Dhule(Post immersion)	20/9/2021	8.5	5.1	4.4	24	600	1.42	490	524	BDL	BDL			BDL	0.03	0.02
Panzara river Hatti doha Tal & Dist- Dhule(Sediment sample)	20/9/2021	8.5	5.1	4.4	24	600	1.42	490	524	41.7	93.9			12.2	53.2	69.4

SRO - Jalgaon Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Maharun lake, Jalgaon(Pre immersion)	7/9/2021	8.1	6.2	3.2	20	434	10.8	345	376	BDL	BDL	0.35	BDL	BDL	0.08	0.01
Maharun lake, Jalgaon(Post immersion)	20/9/2021	8.7	4	4.8	28	590	1.16	482		BDL	BDL			BDL	0.06	0.01
Maharun lake, Jalgaon(Post immersion)Sediment Sample	20/9/2021	8.7	4	4.8	28	590	1.16	482		0.34	0.96			BDL	0.22	0.64
Near mahadev temple ,Tapi river, Bhusawal.(Pre immersion)	7/9/2021	8.5	6.2	3.2	16	562	1.76	455	481	BDL	BDL	0.28	BDL	BDL	0.06	0.01
Near mahadev temple ,Tapi river, Bhusawal.(Post immersion)	20/9/2021	8.6	5.9	3.8	20	590	1.84	480		BDL	0.12			BDL	0.02	0.01

SRO - Kalyan I Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Chhole talav, thakurli(Pre immersion)	8/9/2021	7.7		3.4	12	167.2	1.6	135	149	BDL	BDL	0.03	BDL	BDL	BDL	BDL
Chhole talav, thakurli (During immersion)	17/9/2021	7.5	6.4	4	20	472	7.21	420	436	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Chhole talav, thakurli(Post immersion)	20/9/2021	7.4	6.9	3	12	503.6	1.64	450		BDL	BDL	BDL		BDL	BDL	BDL
Motagaon creek, Kalyan (Pre immersion)	8/9/2021	7		3.4	16	138.7	1.7	136	174	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Motagaon creek, Kalyan (During immersion)	17/9/2021	7.4	6	3.4	28	484.5	4.97	430	444	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Motagaon creek, Kalyan (Post immersion)	20/9/2021	7.2		3.4	16	224.5	1.62	200		BDL	BDL	BDL		BDL	BDL	BDL
Retibunder creek, Kalyan (Pre immersion)	8/9/2021	BDL		3	12	166.7	2.01	134	160	BDL	BDL	0.01	BDL	BDL	BDL	BDL
Retibunder creek, Kalyan(During immersion)	17/9/2021	7.4	6.5	4	16	502.3	6.11	440	456	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Retibunder creek, Kalyan (Post immersion)	20/9/2021	7.3		3.2	12	186.2	2.68	165		BDL	BDL			BDL	BDL	BDL
Tisai talav, Jarimari, Kalyan(Pre immersion)	8/9/2021	7.8		3.4	12	162.5	1.7	131	145	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Tisai talav, Jarimari, Kalyan (During immersion)	17/9/2021	7.5	6.7	3.6	16	194.5	7.1	174	188	BDL	BDL	0.03	BDL	BDL	BDL	BDL
Tisai talav, Jarimari, Kalyan (Post immersion)	20/9/2021	7.4		3	12	502.8	2.36	480		BDL	BDL			BDL	BDL	BDL
Ganesh ghat, Kalyan (Pre immersion)	8/9/2021	7.8		3.4	12	158.7	2	128	142	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Ganesh ghat, Kalyan (During immersion)	17/9/2021	7.4	6.5	5	24	242.1	6.26	210	222	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Ganesh ghat, Kalyan (Post immersion)	20/9/2021	7.3	6.9	3	12	193.3	3.01	170		BDL	BDL			BDL	BDL	BDL

SRO - Kalyan III Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Bhatsa River(Pre immersion)	8/9/2021	7.8		3.4	12	119.2	1.9	96	108	BDL	BDL	0.03	BDL	BDL	0.04	BDL
Bhatsa River (During immersion)	15/9/2021	7.7	6.5	4.2	12	216.8	5.98	192	204	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Bhatsa River(Post immersion)	20/9/2021	8	7.5	3.4	16	157.7	21.4	142		BDL	BDL			BDL	BDL	BDL
Tansa River (Pre immersion)	8/9/2021	7.8		3.8	20	118.7	1.7	96	108	BDL	BDL	0.03	BDL	BDL	0.02	BDL
Tansa River (During immersion)	15/9/2021	7.7	6.8	4	12	246.8	4.68	220	232	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Tansa River(Post immersion)	20/9/2021	7.9	7.4	3.4	12	168.7	22.5	150		BDL	BDL			BDL	BDL	BDL
Vaitarna River(Pre immersion)	8/9/2021	7.8		3.8	24	117.8	1.9	95	105	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Vaitarna River(During immersion)	15/9/2021	7.7	7	3.8	12	246.3	4.63	221	233	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Vaitarna River(Post immersion)	20/9/2021	7.9	7.4	3.6	16	159.4	24.4	140		BDL	BDL			BDL	BDL	BDL
Murbadi River (Pre immersion)	8/9/2021	7.8		3.8	20	117.3	2.2	94	106	BDL	BDL	0.03	0.01	BDL	0.02	BDL
Murbadi River (During immersion)	15/9/2021	7.8	6.8	4	12	246	3.74	220	232	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Murbadi River (Post immersion)	20/9/2021	7.6	7.3	3.4	16	167.8	23.1	150		BDL	BDL			BDL	0.02	0.01

SRO - Kolhapur Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Ganesh Mandir Lake Water, At Vadgaon, Tal- Hatkanangale, Dist- Kolhapur. (Pre immersion)	8/9/2021	7.2	5.9	2.2	24.4	162	1	111	121	BDL	BDL	0.95	BDL	BDL	BDL	BDL
Ganesh Mandir Lake Water, At Vadgaon, Tal- Hatkanangale, Dist- Kolhapur. (During immersion)	15/9/2021	7.4	5.8	2.2	26	718	1	510	524	BDL	BDL	1	BDL	BDL	BDL	BDL
Ganesh Mandir Lake Water, At Vadgaon, Tal- Hatkanangale, Dist- Kolhapur. (Post immersion)	20/9/2021	7.7	6.9	2	23.2	600	1	462	478	BDL	BDL			BDL	BDL	BDL
Krishna River water Sample at Pump house, Jaysingpur, Tal- Hatkanangale, Dist- Kolhapur. (Pre immersion)	8/9/2021	7.1	6.9	1.8	21.2	336	1	240	252	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Krishna River water Sample at Pump house, Jaysingpur, Tal- Hatkanangale, Dist- Kolhapur. (During immersion)	15/9/2021	7.1	7	1.8	23.6	102	1	76	86	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Krishna River water Sample at Pump house, Jaysingpur, Tal- Hatkanangale, Dist- Kolhapur. (Post immersion)	20/9/2021	7.7	5.9	2	25.6	218	1	160	174	BDL	BDL			BDL	BDL	BDL
Bhariwadi vat water sample at Kurundwad, Tal. Shirol, Dist- Kolhapur. (Pre immersion)	8/9/2021	7.4	5.6	2.2	23.2	800	1	560	571	BDL	BDL	0.97	BDL	BDL	BDL	BDL
Bhariwadi vat water sample at Kurundwad, Tal. Shirol, Dist- Kolhapur. (During immersion)	15/9/2021	6.4	6.1	2	24.4	110	1	76	88	BDL	BDL	1.71	BDL	BDL	BDL	BDL
Bhariwadi vat water sample at Kurundwad, Tal. Shirol, Dist- Kolhapur. (Post immersion)	20/9/2021	7	6.2	2	20.8	231	1	175	191	BDL	BDL			BDL	BDL	BDL
River panchganga water sample at Ganpati Ghat, Ichalkaranji, Tal. Hatkanangale, Dist. Kolhapur. (Pre immersion)	8/9/2021	7.2	6.8	1.8	19.6	92	1	68	79	BDL	BDL	0.95	BDL	BDL	BDL	BDL
River panchganga water sample at Ganpati Ghat, Ichalkaranji, Tal. Hatkanangale, Dist. Kolhapur. (During immersion)	15/9/2021	6.3	7	1.8	20.8	96	1	66	78	BDL	BDL	0.92	BDL	BDL	BDL	BDL
River panchganga water sample at Ganpati Ghat, Ichalkaranji, Tal. Hatkanangale, Dist. Kolhapur. (Post immersion)	20/9/2021	7	5.5	2.2	20.4	140	1	106	118	BDL	BDL			BDL	BDL	BDL
Dudhganga river water at NH4 Highway near bridge kagal, Tal. Kagal, Dist. Kolhapur. (Pre immersion)	8/9/2021	6.8	6.5	1.8	22	176	1	126	136	BDL	BDL	1.24	BDL	BDL	BDL	BDL
Dudhganga river water at NH4 Highway near bridge kagal, Tal. Kagal, Dist. Kolhapur. (During immersion)	15/9/2021	6.7	6.4	2	23.2	108	1	76	86	BDL	BDL	0.97	BDL	BDL	BDL	BDL
Dudhganga river water at NH4 Highway near bridge kagal, Tal. Kagal, Dist. Kolhapur. (Post immersion)	20/9/2021	7.3	7	1.8	18	116	1	88	106	BDL	BDL			BDL	BDL	BDL
Kotithirth lake water sample Kolhapur. (Swami Samarth Temple area). (Pre immersion)	8/9/2021	7.3	5.8	2.2	24.4	485	1	342	352	BDL	BDL	1.12	BDL	BDL	BDL	BDL
Kotithirth lake water sample Kolhapur. (Swami Samarth Temple area). (During immersion)	15/9/2021	7	4.9	2.2	26.4	490	1	348	359	BDL	BDL	0.92	BDL	BDL	BDL	BDL
Kotithirth lake water sample Kolhapur. (Swami Samarth Temple area). (Post immersion)	20/9/2021	7.5	7	1.8	23.6	654	1	490	504	BDL	BDL			BDL	BDL	BDL
Irani Khan water sample kolhapur. (Crusher Chowk). (Pre immersion)	8/9/2021	7.3	5.9	2	23.2	1496	1	1160	1172	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Irani Khan water sample kolhapur. (Crusher Chowk). (During immersion)	15/9/2021	6.8	5	2.4	28.4	1542	1	1196	1208	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Irani Khan water sample kolhapur. (Crusher Chowk). (Post immersion)	20/9/2021	7	5.9	2.2	28.4	1582	1	1178	1190	BDL	BDL			BDL	BDL	BDL
Panchganga river water sample at Panchganga Ghat, Kolhapur (Ganpati Ghat). (Pre immersion)	8/9/2021	7	6.6	1.6	12.8	86	1	60	72	BDL	BDL	0.95	BDL	BDL	BDL	BDL
Panchganga river water sample at Panchganga Ghat, Kolhapur (Ganpati Ghat). (During immersion)	15/9/2021	6.6	6.7	1.8	14.8	96	1	66	78	BDL	BDL	1.05	BDL	BDL	BDL	BDL
Panchganga river water sample at Panchganga Ghat, Kolhapur (Ganpati Ghat). (Post immersion)	20/9/2021	7.4	6.6	1.8	17.2	2330	1	1750	1764	BDL	BDL			BDL	BDL	BDL
Panchganga river water sample at Rajaram Bandhara, Kolhapur. (Pre immersion)	8/9/2021	7.1	6.6	1.8	14.8	834	1	580	590	BDL	BDL	1.66	BDL	BDL	BDL	BDL
Panchganga river water sample at Rajaram Bandhara, Kolhapur. (During immersion)	15/9/2021	6.4	6.5	1.8	17.2	100	1	69	81	BDL	BDL	1.02	BDL	BDL	BDL	BDL
Panchganga river water sample at Rajaram Bandhara, Kolhapur. (Post immersion)	20/9/2021	7	6.7	1.8	18.8	125	1	92	104	BDL	BDL			BDL	BDL	BDL
Rankala lake water sample, kolhapur. (Raj Ghat) (Pre immersion)	8/9/2021	7.2	6.4	2	20.4	223	1	166	178	BDL	BDL	1	BDL	BDL	BDL	BDL
Rankala lake water sample, kolhapur. (Raj Ghat) (During immersion)	15/9/2021	7.1	5.4	2	21.6	320	1	222	234	BDL	BDL	1.24	BDL	BDL	BDL	BDL
Rankala lake water sample, kolhapur. (Raj Ghat) (Post immersion)	20/9/2021	7.7	6.4	2	13.6	298	1	220	234	BDL	BDL			BDL	BDL	BDL

SRO - Mumbai I Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Girgaon chawpaty.(Pre immersion)	8/9/2021	7.4	3.8	11	104	36580	5.2	29483	29517	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Girgaon chawpaty.(During immersion)	16/9/2021	7.5	5.4	8	88	30330	14.8	26690	26702	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Girgaon chawpaty.(Post immersion)	20/9/2021	7.7	5.9	8	76	27790	22	24480	14	BDL	BDL			BDL	BDL	BDL
Bhaucha dhakka mazgaon.(Pre immersion)	8/9/2021	7.2	3.6	12	120	35820	5.4	28871	28921	BDL	BDL	0.01	BDL	BDL	BDL	BDL
Bhaucha dhakka mazgaon.(During immersion)	16/9/2021	7.6	5.3	8	84	30320	10.4	26682	26692	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Bhaucha dhakka mazgaon.(Post immersion)	20/9/2021	7.7	5.4	10.4	120	31000	27.2	27280	12	BDL	BDL			BDL	BDL	BDL
Dadar chawpaty.(Pre immersion)	8/9/2021	7.4	4.4	9	60	37110	4.8	29874	29894	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Dadar chawpaty.(During immersion)	16/9/2021	7.5	5.7	7	56	14720	2.91	13240	13250	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Dadar chawpaty (Post immersion)	20/9/2021	7.6	6.2	10	88	24250	22	21340	12	BDL	BDL			BDL	BDL	BDL
Mahim creek.(Pre immersion)	8/9/2021	7.4	4.2	10	80	36100	4.7	29061	29095	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Mahim creek.(During immersion)	16/9/2021	7.1	5.4	7	56	17750	1.73	15620	15630	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Mahim creek.(Post immersion)	20/9/2021	7.5	5.7	4	56	17580	13.7	15470	12	BDL	BDL			BDL	BDL	BDL
Vanita samaj hall, dadar.(During immersion)	16/9/2021	7.3	4.5	5.8	16	843.3	23.4	758	770	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Vanita samaj hall, dadar.(Post immersion)	20/9/2021	7.6	7.1	3.2	16	481.6	185	430	40	BDL	BDL			BDL	BDL	BDL
Shirke construction, sheewri, artificial pond. (During immersion)	16/9/2021	7.3	5.1	4.8	12	701.1	8.38	630	640	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Shirke construction, sheewri, artificial pond. (Post immersion)	20/9/2021	7.6	6.7	3.2	16	839.7	95.2	750	40	BDL	BDL			BDL	BDL	BDL

SRO - Mumbai II Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Bandra lake.(Pre immersion)	7/9/2021	7.3	7.2	3.8	20	1031	1.9	829	845	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Bandra lake.(During immersion)	16/9/2021	7.2	3.6	6.6	20	1107	2.49	990	1002	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Bandra lake.(Post immersion)	20/9/2021	7.2	7	3	16	1087	2.26	980	12	BDL	BDL			BDL	BDL	BDL
Chunabhatti lake.(Pre immersion)	7/9/2021	7.3	4.6	7	44	1021	1.2	821	835	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Chunabhatti lake.(During immersion)	16/9/2021	7.3	3.5	6.8	16	1061	2.21	950	962	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Chunabhatti lake.(Post immersion)	20/9/2021	7.3	7.5	3.4	20	1102	2	980	12	BDL	BDL			BDL	BDL	BDL
Kurla lake.(Pre immersion)	7/9/2021	7.1	4.6	7	44	4171	3.2	335	363	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Kurla lake.(During immersion)	16/9/2021	7.3	4.5	5.8	20	1066	2.42	940	952	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Kurla lake. (Post immersion)	20/9/2021	7.3	7	3.2	16	1104	1.79	990	12	BDL	BDL			BDL	0.02	BDL
Jogeshwari lake.(Pre immersion)	7/9/2021	7.6	7.4	3.4	12	443.2	3.5	356	370	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Jogeshwari lake.(During immersion)	16/9/2021	7.3	3.6	6.6	28	1064	2.48	950	960	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Jogeshwari lake.(Post immersion)	20/9/2021	7.3	6.4	4.2	24	1104	2	995	12	BDL	BDL			BDL	BDL	BDL
Aarey goregaon lake.(Pre immersion)	7/9/2021	7.6	5.2	7	36	407.3	2.9	327	341	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Aarey goregaon lake.(During immersion)	16/9/2021	7.1	3.5	6.8	24	1061	4.49	952	966	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Aarey goregaon lake.(Post immersion)	20/9/2021	7.3	6.9	3	16	1045	1.74	910	12	BDL	BDL			BDL	BDL	BDL
Juhu beach.(Pre immersion)	7/9/2021	8	4.4	13	164	44160	3.4	33505	35573	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Juhu beach.(During immersion)	16/9/2021	7.5	5.1	10	68	29920	18	26320	26340	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Juhu beach.(Post immersion)	20/9/2021	7.4	4.9	8.4	56	19780	2.13	17410	12	BDL	BDL			BDL	BDL	BDL
Varsova beach. (Pre immersion)	7/9/2021	8	4.2	13	172	44630	3.1	35883	35961	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Varsova beach. (During immersion)	16/9/2021	7.5	5.4	10.4	88	29960	14.8	26360	26380	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Varsova beach. (Post immersion)	20/9/2021	7.4	4.6	8.4	64	19430	1.77	17090	12	BDL	BDL			BDL	BDL	BDL

SRO - Mumbai IV Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Gavdevi talav malad.(Pre immersion)	7/9/2021	7.2	5.3	7	36	497.2	2.1	400	422	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Gavdevi talav malad.(During immersion)	16/9/2021	7.6	6.4	4	24	1177	3.81	1050	1060	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Gavdevi talav malad.(Post immersion)	20/9/2021	7.2	6.8	3.2	16	1081	3.82	970	12	BDL	0.2			0.01		0.01
Dhankarwadi lake.(Pre immersion)	7/9/2021	7.2	5.6	7	36	486.5	3	391	417	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Dhankarwadi lake.(During immersion)	16/9/2021	7.6	7.2	3.4	24	1120	2.82	980	990	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Dhankarwadi lake.(Post immersion)	20/9/2021	7.2	7	4	20	1069		950	12	BDL	0.01			BDL		0.04
Sea water mad marve.(Pre immersion)	7/9/2021	7.7	3.7	13	152	46470	4.1	37362	37440	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Sea water mad marve.(During immersion)	16/9/2021	7.5	5.4	11	96	30100	13.6	26490	26510	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Sea water mad marve.(Post immersion)	20/9/2021	7.5	4.6	10.4	120	30460	3.38	26880	10	BDL	0.03			BDL		0.03
Gorai.(Pre immersion)	7/9/2021	7.7	4	12	132	46860	3.4	37675	37735	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Gorai(During immersion)	16/9/2021	7.6	5.7	10.4	92	29990	15.2	26390	26410	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Gorai.(Post immersion)	20/9/2021	7.6	5.6	10.4	112	30400	3.26	26780	10	BDL	0.01			BDL		BDL
Dingedhar talav charkop.(Pre immersion)	7/9/2021	7.3	6.6	4	28	492.2	2.1	396	418	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Dingedhar talav charkop.(During immersion)	16/9/2021	7.8	7.2	3.2	20	1250	3.42	990	1000	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Dingedhar talav charkop.(Post immersion)	20/9/2021	7.2	7	3.2	16	1102	4.67	980	12	BDL	BDL			BDL		BDL
Kandar pada dahisar.(Pre immersion)	7/9/2021	7.2	6.9	3.8	20	490	1.9	394	412	BDL	BDL	0.01	BDL	BDL	BDL	BDL
Kandar pada dahisar.(During immersion)	16/9/2021	7.5	6.6	3.8	20	1104	3.87	990	1002	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Kandar pada dahisar.(Post immersion)	20/9/2021	7.2	6.9	3.2	16	1103	3.32	990	12	BDL	BDL			BDL		BDL

SRO - Nanded Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Godavari river at Giverdhan Ghat Nanded, Tal & Dist-Nanded(Pre- Immersion)	8/9/2021	8	6.2	12.8	40	276.1	1.38	200	260	BDL	BDL	0.1	0.19	BDL	BDL	BDL
Godavari river at Giverdhan Ghat Nanded, Tal & Dist-Nanded (Post - Immersion)	20/09/2021	8.2	7.4	3.2	12	486.5	1.74	580		BDL	BDL			0.29		BDL
Godavari river at Nav Ghat Nanded(Pre - Immersion)	8/9/2021	8	6.8	8.4	28	263.7	0.55	196	236	BDL	BDL	0.12	BDL	BDL	BDL	BDL
Godavari river at Nav Ghat Nanded (Post - Immersion)	20/09/2021	8.2	7.3	7.2	24	403	2.28	520		BDL	BDL			0.27		BDL
Asna river at Nanded-Bhokar Bridge, Nanded (Pre-Immersion)	8/9/2021	8.1	6.1	12.5	40	267	1.84	198	232	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Asna river at Nanded-Bhokar Bridge, Nanded (Post - Immersion)	20/09/2021	8.2	7.3	5.8	20	485	1.27	342		BDL	BDL			0.31		BDL

SRO - Nashik Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Godavari River At Chopada Lawns, Nashik (water body Godavari), Tal & Dist - Nashik(Pre immersion)	2/9/2021	7.8	4.8	4	20	510	1.1	401	415	BDL	BDL	0.29	BDL	BDL	0.03	0.01
Godavari River At Chopada Lawns, Nashik (water body Godavari), Tal & Dist - Nashik(During immersion)	15/9/2021	8.1	5	3.8	20	390	1.16	312	340	BDL	BDL	0.45	0.01	BDL	0.04	BDL
Godavari River At Chopada Lawns, Nashik (water body Godavari), Tal & Dist - Nashik(Post immersion)	20/9/2021	8.2	4.9	4	20	601	1.3	500	535	0.17	BDL			BDL	0.04	0.01
Godavari River at Tapovan, Nashik (water body Godavari), Tal & Dist - Nashik.(Pre immersion)	2/9/2021	7.8	4.5	4.6	32	501	1.12	396	412	BDL	BDL	0.33	BDL	BDL	0.05	0.01
Godavari River at Tapovan, Nashik (water body Godavari), Tal & Dist - Nashik.(During immersion)	15/9/2021	8.2	4.8	4	28	387	1.4	310	345	BDL	BDL	0.860	0.01	BDL	0.050	0.01
Godavari River at Tapovan, Nashik (water body Godavari), Tal & Dist - Nashik.(Post immersion)	20/9/2021	8	4.9	4.8	28	480	1.9	400	436	BDL	0.01			BDL	0.210	0.02
Godavari River At Yashvanat Maharaj Ground (water body Godavari), Near Ramkund Tal & Dist - Nashik.(Pre immersion)	2/9/2021	7.9	6.2	3	16	492	1.1	389	417	BDL	BDL	0.29	BDL	BDL	0.13	0.01
Godavari River At Yashvanat Maharaj Ground (water body Godavari), Near Ramkund Tal & Dist - Nashik.(During immersion)	15/9/2021	8.2	6	3.2	16	310	2.1	248	280	BDL	BDL	0.37	0.02	BDL	0.08	0.02
Godavari River At Yashvanat Maharaj Ground (water body Godavari), Near Ramkund Tal & Dist - Nashik. (Post immersion)	20/9/2021	8.3	5.9	3.8	20	500	1.7	424	453	BDL	BDL			BDL	0.08	0.010
Nasardi River at Untwadi, Nashik (water body Nasardi River) Tal & Dist - Nashik.(Pre immersion)	2/9/2021	7.6	5.8	3.8	24	735	1.02	588	619	BDL	BDL	0.43	BDL	BDL	0.050	0.03
Nasardi River at Untwadi, Nashik (water body Nasardi River) Tal & Dist - Nashik.(During immersion)	15/9/2021	7.7	4.8	4.2	28	356	1	280	306	BDL	BDL	0.78	0.01	BDL	0.040	0.01
Nasardi River at Untwadi, Nashik (water body Nasardi River) Tal & Dist - Nashik.(Post immersion)	20/9/2021	8.2	4.2	4.4	32	740	1.1	600	668	0.16	0.09			BDL	0.150	0.01
Godavari River at Someshwar, Nashik. (water body Godavari) Tal & Dist - Nashik.(Pre immersion)	2/9/2021	7.2	6	3.2	16	447	1.53	360	381	BDL	BDL	0.36	BDL	BDL	0.05	0.01
Godavari River at Someshwar, Nashik. (water body Godavari) Tal & Dist - Nashik (During immersion)	15/9/2021	7.7	5.8	3.4	16	699	3.8	590	618	BDL	BDL	0.25	0.02	BDL	0.06	0.01
Godavari River at Someshwar, Nashik. (water body Godavari) Tal & Dist - Nashik(Post immersion)	20/9/2021	7.6	5.5	3.6	16	560	1	450	479	0.22	0.07			BDL	0.08	0.02
Waldevi River At Devlalgaoan, Nashik (Water body Waldevi river) Tal & Dist - Nashik (Pre immersion)	2/9/2021	7.6	6	3.2	16	537	1.02	436	456	BDL	BDL	0.29	BDL	BDL	0.03	0.01
Waldevi River At Devlalgaoan, Nashik (Water body Waldevi river) Tal & Dist - Nashik.(During immersion)	15/9/2021	7.9	6	3.4	20	410	1.1	328	357	BDL	BDL	0.83	0.01	BDL	0.03	0.02
Waldevi River At Devlalgaoan, Nashik (Water body Waldevi river) Tal & Dist - Nashik.(Post immersion)	20/9/2021	8.1	5.6	3.8	20	490	1.8	421	453	BDL	0.01			BDL	0.13	0.01

SRO - Navimumbai | Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Vashi Gaon Lake(Pre- Immersion)	8/9/2021	7.5	7	3	12	646.8	3.9	521	535	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Vashi Gaon Lake (Post - Immersion)	20/09/2021	7.7	6.5	3.2	16	610.8	4.45	540		BDL	BDL			BDL	BDL	BDL
Shirwane Lake (Pre - Immersion)	8/9/2021	7.6	7.4	3.4	12	541.8	4.60	437	451	BDL	BDL	0.04	BDL	BDL	BDL	BDL
Shirwane Lake (Post - Immersion)	20/09/2021	7.4	4.9	4	16	458.8	3.47	410		BDL	BDL			BDL	BDL	BDL
Karave Lake (Pre-Immersion)	8/9/2021	7.8	7.5	3.4	12	250.7	2.80	202	216	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Karave Lake (Post - Immersion)	20/09/2021	7.8	6	3.4	12	301.2	2.47	270		BDL	BDL			BDL	BDL	BDL
Belapur Gaon Lake (Pre- Immersion)	8/9/2021	7.9	7.1	3.8	16	292.8	2.1	236	250	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Belapur Gaon Lake (Post - Immersion)	20/09/2021	7.9	5.5	4	16	324	0.82	290		BDL	BDL			BDL	BDL	BDL
Agroli Lake (Pre - Immersion)	8/9/2021	7.9	7.4	3.4	12	249.7	3.20	201	215	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Agroli Lake (Post - Immersion)	20/09/2021	7.8	6.5	3.2	16	309.62	0.55	280		BDL	BDL			BDL	BDL	BDL

SRO - Navimumbai II Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Rabale Lake(Pre- Immersion)	8/9/2021	7.5	7	3.8	20	475.7	2.4	382	394	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Rabale Lake(Post - Immersion)	20/09/2021	7.6	7.1	3.4	12	294.8	1.4	260		BDL	BDL			BDL	BDL	BDL
Digha Lake (Pre - Immersion)	8/9/2021	7.4	7.5	3.4	12	294.3	1.70	237	249	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Digha Lake(Post - Immersion)	20/09/2021	7.1	6.4	3.2	12	298.7	1.5	265		BDL	BDL			BDL	BDL	BDL
Airoli Khadi Lake (Pre-Immersion)	8/9/2021	7.2	7.2	3.8	20	274.1	1.90	220	234	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Airoli Khadi Lake (Post - Immersion)	20/09/2021	7.3	3.1	9	32	3303	11.6	2970		BDL	BDL			BDL	BDL	BDL
Airoli Gaon Lake (Pre- Immersion)	8/9/2021	7.6	7.3	3.6	16	486.2	2.9	391	403	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Airoli Gaon Lake (Post - Immersion)	20/09/2021	8	7.3	4	12	267.5	11.5	240		BDL	BDL			BDL	BDL	BDL
Bonkode Lake(Pre- Immersion)	8/9/2021	7.1	4.1	9	56	3887	2.80	3125	3143	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Bonkode Lake (Post - Immersion)	20/09/2021	7.9	6	4.4	20	257.7	11.2	230		BDL	BDL			BDL	BDL	BDL
Koperkhairane Lake(Pre- Immersion)	8/9/2021	7.6	7.4	3.4	12	561.2	3	452	466	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Koperkhairane Lake (Post - Immersion)	20/09/2021	7.8	4.9	5.4	16	262	12.7	230		BDL	BDL			BDL	BDL	BDL
Mahape Lake (Pre - Immersion)	8/9/2021	7.6	7.3	3.8	16	484.8	3.20	388	402	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Mahape Lake (Post - Immersion)	20/09/2021	7.7	7.2	3.4	12	488.9	1.4	430		BDL	BDL			BDL	BDL	BDL
Talavali Lake (Pre-Immersion)	8/9/2021	7.5	7.3	3.4	12	287.2	2.50	231	245	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Talavali Lake (Post - Immersion)	20/09/2021	7.6	6.4	3.6	16	479.4	1.4	430		BDL	BDL			BDL	BDL	BDL
Gothivali Lake (Pre - Immersion)	8/9/2021	7.5	7.3	3.4	12	280.1	2.6	226	240	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Gothivali Lake (Post - Immersion)	20/09/2021	7.7	7.6	3.2	16	492.4	1.6	440		BDL	BDL			BDL	BDL	BDL

SRO - Parbhani Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Parbhani Municipal Corporation Ganesh Idol Immersion tank at WTP MC Parbhani (Pre-Immersion)	8/9/2021	Sample couldn't taken as water not found in tank														
Parbhani Municipal Corporation Ganesh Idol Immersion tank at WTP MC Parbhani (Post - Immersion)	20/09/2021	8.2	7.1	4.6	16	818	0.63	904		BDL	BDL			BDL		BDL

SRO - PimpriChinchwad Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(Pre immersion)	9/9/2021	7.5	4.0	15.5	44.0	400.0	1.10	272.0		BDL	BDL			0.05	0.31	BDL
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(3rd day)	12/9/2021	7.5	4.3	13.5	40.0	268.0	2.65	232.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(5th day)	15/9/2021	7.2	4.8	12.5	44.0	186.2	0.85	126		BDL	BDL			BDL	BDL	0.1
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(7th day)	17/9/2021	7.2	4.6	13.0	48.0	426.5	1.0	290.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(Post immersion)	20/9/2021	7.2	4.6	15.5	48.0	573.0	1.0	390.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune.(Pre immersion)	9/9/2021	7.3	4.3	13.5	40.0	378.0	130.0	258.0		BDL	BDL			0.01	BDL	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune.(3rd day)	12/9/2021	7.7	4.5	11.5	40.0	262.0	1.0	238.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune.(5th day)	15/9/2021	7.2	5.2	8.6	36.0	174.3	1.0	118.0		BDL	BDL			BDL	BDL	0.01
Pawana River at Sanavi, Tal-Haveli, Dist-Pune.(7th day)	17/9/2021	7.3	4.7	12.5	44.0	425.3	1.0	290.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune.(Post immersion)	20/9/2021	7.2	4.8	12.0	44.0	572.0	0.95	388.0		BDL	BDL			0.01	BDL	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(Pre immersion)	9/9/2021	7.8	4.4	12.5	36	222	1.0	152		BDL	BDL			BDL	0.8	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(3rd day)	12/9/2021	7.6	4.8	8.5	36	259	1.2	236		BDL	BDL			BDL	BDL	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(5th day)	15/9/2021	7.1	5.1	8	36.0	190.3	1.0	130.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(7th day)	17/9/2021	7.2	5.0	8.6	40.0	447.4	1.1	304.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(Post immersion)	20/9/2021	7.2	4.9	9.2	36.0	459.7	1.2	312.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(Pre immersion)	9/9/2021	7.4	4.5	11.4	32.0	340.0	0.90	276.0		BDL	BDL			BDL	0.03	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(3rd day)	12/9/2021	7.3	4.5	9.5	28.0	226.0	1.10	208.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(5th day)	15/9/2021	7.0	5.2	7.4	32.0	218.3	0.99	148.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(7th day)	17/9/2021	7.3	4.8	9.4	40.0	417.5	0.91	284.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(Post immersion)	20/9/2021	7.3	4.3	14.5	44.0	517.0	0.98	350.0		BDL	BDL			0.02	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(Pre immersion)	9/9/2021	7.3	4.8	8.5	24.0	310.0	2.20	212.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(3rd day)	12/9/2021	7.9	5.3	7.2	20.0	184.0	1.0	162.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(5th day)	15/9/2021	7.7	5.4	5.6	28.0	151.4	0.89	102.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(7th day)	17/9/2021	7.4	5.2	7.8	32.0	222.3	0.99	150.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(Post immersion)	20/9/2021	7.5	5.1	8.8	36.0	344.2	0.99	234.0		BDL	0.05			0.01	0.39	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(Pre immersion)	9/9/2021	7.8	5.8	5.0	16.0	199.0	1.10	136.0		BDL	BDL			0.04	0.13	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(3rd day)	12/9/2021	7.7	6.1	3.2	16.0	162.0	2.26	148.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(5th day)	15/9/2021	7.6	5.5	4.8	24.0	164.1	1.0	112.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(7th day)	17/9/2021	7.4	5.4	5.2	28.0	267.0	0.87	182.0		BDL	BDL			BDL	BDL	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(Post immersion)	20/9/2021	7.7	5.3	6.4	28.0	383.2	0.99	260.0		BDL	BDL			BDL	BDL	BDL

SRO - Pune I Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Bhima river at Pune (Mutha river) at O/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(Pre immersion)	9/9/2021	7.2	5.8	4.4	28	540	2.64	368		BDL	BDL			BDL	BDL	BDL
Bhima river at Pune (Mutha river) at O/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(3rd day)	12/9/2021	7.3	4.5	9.5	28	486	8.32	330		BDL	BDL			BDL	0.03	BDL
Bhima river at Pune (Mutha river) at O/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(5th day)	15/9/2021	7.1	5.2	7.2	32	171.2	0.80	116		BDL	BDL			BDL	BDL	BDL
Bhima river at Pune (Mutha river) at O/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(7th day)	17/9/2021	6.9	5.1	8.2	36	161.3	0.86	110		BDL	BDL			BDL	BDL	BDL
Bhima river at Pune (Mutha river) at O/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(Post immersion)	20/9/2021	7.2	5.2	8.8	36	492	1.60	334		BDL	BDL			BDL	BDL	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(Pre immersion)	9/9/2021	7.2	4.5	11.5	32.00	372	0.90	254		BDL	BDL			BDL	BDL	0.01
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(3rd day)	12/9/2021	7.2	...	12.5	36.00	238	0.93	212		BDL	BDL			BDL	0.15	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.5th day)	15/9/2021	7.1	5.1	8.8	40	207.8	1	140		BDL	BDL			BDL	BDL	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(7th day)	17/9/2021	7.1	5.1	8.2	40	240.1	1.60	162		BDL	BDL			BDL	BDL	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(Post immersion)	20/9/2021	7.2	5.1	7.8	40	411.8	0.81	280		BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village-Mundhawa,Taluka- Haweli, District- Pune.(Pre immersion)	9/9/2021	7.3	4.5	11.5	36	422	1.50	288		BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village-Mundhawa,Taluka- Haweli, District- Pune.(3rd day)	12/9/2021	7.3	5.7	5.2	28	240	2.41	222		BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village-Mundhawa,Taluka- Haweli, District- Pune.(5th day)	15/9/2021	7.1	5.2	8.4	36	212.2	1	144		BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village-Mundhawa,Taluka- Haweli, District- Pune.(7th day)	17/9/2021	7.1	5.2	8.4	40	242.8	0.91	166		BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village-Mundhawa,Taluka- Haweli, District- Pune.(Post immersion)	20/9/2021	7.2	5	8.2	40	414	1	282		BDL	BDL			BDL	BDL	BDL
Mutha river at Deccan bridge, Village-Deccan,Taluka- Pune, District- Pune.(Pre immersion)	9/9/2021	7.2	5	7.8	40	482	2.48	328		BDL	BDL			BDL	BDL	BDL
Mutha river at Deccan bridge, Village-Deccan,Taluka- Pune, District- Pune.(3rd day)	12/9/2021	7.3	4.3	14.5	44	464	2.61	314		BDL	BDL			BDL	BDL	BDL
Mutha river at Deccan bridge, Village-Deccan,Taluka- Pune, District- Pune.5th day)	15/9/2021	7	4.5	15	48	140.9	0.81	96		BDL	BDL			BDL	BDL	BDL
Mutha river at Deccan bridge, Village-Deccan,Taluka- Pune, District- Pune.(7th day)	17/9/2021	7	4.6	13.5	48	176.4	0.85	120		BDL	BDL			BDL	BDL	BDL
Mutha river at Deccan bridge, Village-Deccan,Taluka- Pune, District- Pune. (Post immersion)	20/9/2021	7.2	4.7	13	44	456.5	1.90	310		BDL	BDL			BDL	BDL	BDL
Mula river at Aundh bridge, Village-Aundhgaon,Taluka- Haweli, District- Pune.(Pre immersion)	9/9/2021	7.8	5.7	5.2	20	264	0.80	180		BDL	BDL			0.01	BDL	BDL
Mula river at Aundh bridge, Village-Aundhgaon,Taluka- Haweli, District- Pune.(3rd day)	12/9/2021	7.7	5.6	5.4	20	249	24.7	218		BDL	BDL			BDL	BDL	BDL
Mula river at Aundh bridge, Village-Aundhgaon,Taluka- Haweli, District- Pune.(5th day)	15/9/2021	7.6	5.6	5	24	199.9	1.10	136		BDL	BDL			BDL	BDL	BDL
Mula river at Aundh bridge, Village-Aundhgaon,Taluka- Haweli, District- Pune.(7th day)	17/9/2021	7.7	5.6	5.4	28	266.6	1	182		BDL	BDL			BDL	BDL	BDL
Mula river at Aundh bridge, Village-Aundhgaon,Taluka- Haweli, District- Pune.(Post immersion)	20/9/2021	7.6	5.5	5.4	24	305.7	0.96	208		BDL	BDL			BDL	BDL	BDL

SRO - Pune II Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Mula River at Khadki Sainath Temple, Pune(Pre immersion)	9/9/2021	7.44	5.10	7.50	36	306	0.80	210	222	BDL	BDL	0.16	BDL	BDL	BDL	BDL
Mula River at Khadki Sainath Temple, Pune(During immersion)	15/9/2021	7.3	5.4	5.8	28	136.7	1.50	92	114	BDL	BDL	0.59	BDL	BDL	BDL	0.01
Mula River at Khadki Sainath Temple, Pune (Post immersion)	20/9/2021	7.4	4.7	12.5	44	421.1	0.81	286	8	BDL	BDL			BDL	0.15	BDL
Mula River at Holkar Bridge, Pune (Pre immersion)	9/9/2021	7.21	5.60	6.60	32	330	0.90	224	234	BDL	BDL	0.07	BDL	BDL	BDL	BDL
Mula River at Holkar Bridge, Pune (During immersion)	15/9/2021	7.4	5.1	8.4	40	152	1.40	100	118	BDL	BDL	0.34	BDL	BDL	BDL	0.01
Mula River at Holkar Bridge, Pune (Post immersion)	20/9/2021	7.3	4.4	15	48	373.6	1.2	254	14	BDL	BDL			BDL	BDL	BDL

SRO - Raigad I Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Ganesh Ghat at Roadpali, Vill. Panvel (Pre- Immersion)	8/9/2021	8.2	5.2	7	36	454.4	3	366	380	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Ganesh Ghat at Roadpali, Vill. Panvel (Post - Immersion)	20/09/2021	8	7	3.2	12	453.4	3.26	400		BDL	BDL			BDL		BDL
Khanda Colony, Khandeshwar Lake, Panvel (Pre - Immersion)	8/9/2021	7.7	6.6	4	28	215	2	173	185	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Khanda Colony, Khandeshwar Lake, Panvel (Post - Immersion)	20/09/2021	8	7.5	3.4	12	244.4	1.83	218		BDL	BDL			BDL		BDL
Lake Water at Vegetable Market, Panvel (Pre-Immersion)	8/9/2021	7.6	5.3	7	32	250.8	2.60	202	214	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Lake Water at Vegetable Market, Panvel (Post - Immersion)	20/09/2021	7.9	6.8	3.6	16	237.6	2.84	210		BDL	BDL			BDL		BDL
Patalganga River at Shilphata, Khopoli (Pre- Immersion)	8/9/2021	7.1	7.2	3.6	16	244.5	3.4	197	211	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Patalganga River at Shilphata, Khopoli (Post - Immersion)	20/09/2021	7.7	6.9	3.2	12	114.8	2.32	105		BDL	BDL			BDL		BDL

SRO - Raigad II Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Kundalika River at Ashtami Bridge, Roha (Pre- Immersion)	8/9/2021	7	7	3.8	20	117.9	1.9	95	165	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Kundalika River at Ashtami Bridge, Roha(Post - Immersion)	20/09/2021	7.4	6.5	4	12	236.5	7.21	210		BDL	BDL			BDL	0.01	BDL
Arabian Sea at Alibag Beach (Pre- Immersion)	8/9/2021	7.6	4.1	10	92	9862	4.2	7939	7989	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Arabian Sea at Alibag Beach (Post - Immersion)	20/09/2021	8.2	5.6	9	144	30600	3.33	26920		BDL	BDL			BDL	BDL	BDL
Arabian Sea at Murud Beach (Pre- Immersion)	8/9/2021	7.5	4.2	10	80	9904	4.60	7973	8003	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Arabian Sea at Murud Beach (Post - Immersion)	20/09/2021	8.3	5.2	11	160	36850	6.82	32430		BDL	BDL			BDL	0.01	BDL
Pen Lake, Pen (Pre- Immersion)	8/9/2021	7.3	6.9	3.8	24	196.2	2.6	158	172	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Pen Lake, Pen (Post - Immersion)	20/09/2021	7.9	6.8	3.4	12	332.7	2.28	290		BDL	BDL			BDL	BDL	BDL
Bogeshwari River at Pen (Pre- Immersion)	8/9/2021	7	7	3.8	24	182.6	1.8	147	167	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Bogeshwari River at Pen (Post - Immersion)	20/09/2021	7.7	7	3.6	12	154.1	0.96	130		BDL	BDL			BDL	BDL	BDL
Ulhas River at Karjat (Pre - Immersion)	8/9/2021	7.8	6.6	4	28	159.5	2	128	168	BDL	BDL	0.01	0.12	BDL	BDL	0.02
Ulhas River at Karjat (Post - Immersion)	20/09/2021	7.8	7.5	3.4	12	174	1.05	150		BDL	BDL			BDL	BDL	BDL
Amba River near Pali Bridge (Pre- Immersion)	8/9/2021	7.6	7.2	3.6	16	109.6	1.60	88	100	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Amba River near Pali Bridge (Post - Immersion)	20/09/2021	7.8	7.3	3.2	12	114.1	2.2	102		BDL	BDL			BDL	BDL	BDL

SRO - Ratnagiri Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Mandavi Jetty (Pre- immersion)	0.09.2021	7.9	6.7	2.2	82.4	22226.0	1.2	18256.0	18267.0	0.08	0.04	1.22	0.03	0.58	BDL	0.04
Mandavi Jetty (post immersion 5 th day)	16.09.2021	7.6	6.9	2.0	84.0	8616.0	1	6692.0	6706.0	0.09	0.03	BDL	0.03	0.31	BDL	0.03
Bhagvati Jetty (Pre- immersion)	9.09.2021	8	6.7	2.4	92.8	37480.0	1.1	28362.0	28374.0	0.06	0.02	0.95	0.04	0.36	BDL	0.04
Bhagvati Jetty (post immersion 5 th day)	16.01.2021	8.1	6.4	2.2	93.2	41900.0	1	32235.0	32248.0	0.07	0.04	1	0.05	0.41	BDL	0.05
Bhagvati Jetty (post immersion 10 th day)	21.01.2021	8.1	6.2	2.2	80.0	44130.0	1.3	38048.0	NA	0.09	0.05	NA	NA	0.61	BDL	0.06
Arjuna River, Rajapur (Pre- immersion)	8.09.2021	7.1	7.3	1.6	12.8	160.0	1.0	120.0	130.0	BDL	BDL	1.39	BDL	BDL	BDL	BDL
Arjuna River, Rajapur (post immersion 5 th day)	15.09.2021	7.4	7.2	1.8	14	102	1	71	83	BDL	BDL	1.29	BDL	BDL	BDL	BDL
Arjuna River, Rajapur (post immersion 10 th day)	20.09.2021	6.1	6.7	1.8	17.6	106	1.3	8	NA	BDL	BDL	NA	BDL	BDL	BDL	BDL
Janvali River, Kankavali (Pre- immersion)	8.09.2021	7	7.2	1.6	13.6	78.0	1.0	58.0	68.0	BDL	BDL	1.000	BDL	BDL	BDL	BDL
Janvali River, Kankavali (post immersion 5 th day)	15.09.2021	7.2	7.1	1.6	14.8	90	1	59	71	BDL	BDL	0.97	BDL	BDL	BDL	BDL
Janvali River, Kankavali (post immersion 10 th day)	20.09.2021	6.5	6.7	1.8	16	88	1.3	64	NA	BDL	BDL	NA	NA	BDL	BDL	BDL
Gad River, Kankavali (Pre- immersion)	8.09.2021	7	7.1	1.6	14.4	74.0	1.0	56.0	68.0	BDL	BDL	0.97	BDL	BDL	BDL	BDL
Gad River, Kankavali (post immersion 5 th day)	15.09.2021	7.2	7.2	1.6	15.2	88.0	1.0	60.0	74.0	BDL	BDL	1.00	BDL	BDL	BDL	BDL
Gad River, Kankavali (post immersion 10 th day)	20.09.2021	6.7	6.8	1.8	15.2	90.0	1.2	66.0	14.0	BDL	BDL	NA	BDL	BDL	BDL	BDL
Dhamapur Lake, Malvan (Pre- immersion)	8.09.2021	6.5	6.9	1.8	15.6	50.0	1.0	34.0	46.0	BDL	BDL	1.100	BDL	BDL	BDL	BDL
Dhamapur Lake, Malvan (post immersion 5 th day)	15.09.2021	6.9	7.0	1.8	16.8	54.0	1.0	40.0	52.0	BDL	BDL	0.920	BDL	BDL	BDL	BDL
Dhamapur Lake, Malvan (post immersion 10 th day)	20.09.2021	6.6	6.8	1.8	14.4	56.0	1.0	42.0	NA	BDL	BDL	NA	BDL	BDL	BDL	BDL
Moti Talao, Sawantwadi (Pre- immersion)	8.09.2021	7.1	6.4	2	18.4	134.0	1.0	94.0	106.0	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Moti Talao, Sawantwadi (post immersion 5 th day)	15.09.2021	7.4	6.8	1.8	20.0	136.0	1.0	96.0	106.0	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Moti Talao, Sawantwadi (post immersion 10 th day)	20.09.2021	6.8	6.9	1.8	13.6	145.0	1.0	110.0	12.0	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Macchi Market Talav at Ratnagiri (Pre- Immersion)	9.09.2021	7.6	6.0	2	24.0	580.0	1.0	412.0	422.0	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Macchi Market Talav at Ratnagiri (post immersion 5 th day)	16.09.2021	6.6	6.8	1.8	24.0	322.0	1.0	228.0	238.0	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Macchi Market Talav at Ratnagiri (post immersion 10 th day)	21.09.2021	5.5	6.7	1.8	26.0	250.0	1.1	190.0	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Abhuday Nagar Lake, Ratnagiri (Pre- Immersion)	9.09.2021	7.2	6.4	1.8	28.0	260.0	1.0	184.0	196.0	BDL	BDL	0.920	BDL	BDL	BDL	BDL
Devidnya Bhuvan, Power House, Ratnagiri (post immersion 5 th day)	16.09.2021	7.7	6.5	2	20.4	274.0	1.0	195.0	207.0	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Devidnya Bhuvan, Power House, Ratnagiri (post immersion 10 th day)	21.09.2021	6.8	6.1	2	22.0	282.0	14.0	210.0	NA	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Artificial Lake, Laxmi Chowk, Ratnagiri (post immersion 5 th day)	16.09.2021	7.3	6.4	2	22.0	254.0	1.0	178.0	188.0	BDL	BDL	0.92	BDL	BDL	BDL	BDL
Artificial Lake, Laxmi Chowk, Ratnagiri (post immersion 10 th day)	21.09.2021	6.6	4.5	3.6	36.0	405.0	1.2	298.0	NA	BDL	BDL	NA	BDL	BDL	BDL	BDL
Artificial Lake, Ratnagiri Municipal Council, Mal Naka, Ratnagiri (post immersion 5 th day)	16.09.2021	6.9	5.5	2.4	24.0	168.0	1.0	118.0	130.0	BDL	BDL	0.95	BDL	BDL	BDL	BDL
Artificial Lake, Ratnagiri Municipal Council, Mal Naka, Ratnagiri (post immersion 10 th day)	21.09.2021	6.4	5.1	2.6	32.0	414.0	1.3	310.0	NA	BDL	BDL	NA	BDL	BDL	BDL	BDL

SRO -Sangli Water Quality Monitoring Ganesh Festival-2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Ganesh Talav Before Immersion	07/09/2021	7.6	4.5	2.8	25.2	1114	1.1	780	792	BDL	BDL	0.97	BDL	BDL	BDL	BDL
Ganesh Talav After 5 th day of Immersion	15/09/2021	7.2	5	2.6	24	1067	1.3	798	814	BDL	BDL	0.95	BDL	BDL	BDL	BDL
Ganesh Talav After 7 th day of Immersion	17/09/2021	7.3	5.8	2.4	36	1090	1.4	810	828	BDL	BDL	0.92	BDL	BDL	BDL	BDL
Ganesh Talav After Anant Chaturdashi	20/09/2021	7.2	5.4	2.4	14.8	1085	1.2	784	798	BDL	BDL	0.84	BDL	BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj Before Immersion	07/09/2021	7.5	6.7	1.8	18.8	805	1	560	570	BDL	BDL	-	BDL	BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj After 5 th day of Immersion	15/09/2021	7.4	6.9	1.8	14	332	1.2	240	254	BDL	BDL	0.97	BDL	BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj After 7 th day of Immersion	17/09/2021	7.5	6.9	1.8	14.4	332	1.1	244	258	BDL	BDL	0.89	BDL	BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj After Anant Chaturdashi	20/09/2021	7.5	7.3	1.6	11.6	330	1.2	242	258	BDL	BDL	0.95	BDL	BDL	BDL	BDL
Krishna River Water At Mai Ghat Before Immersion	07/09/2021	8.1	6.9	1.8	24	790	1	556	566	BDL	BDL	0.92	BDL	BDL	BDL	BDL
Krishna River Water At Mai Ghat After 5 th day of Immersion	15/09/2021	7.4	6.7	1.8	20	330	1.3	224	240	BDL	BDL	0.9	BDL	BDL	BDL	BDL
Krishna River Water At Mai Ghat After 7 th day of Immersion	17/09/2021	7.5	6.7	1.8	15.6	326	1.3	234	250	BDL	BDL	0.95	BDL	BDL	BDL	BDL
Krishna River Water At Mai Ghat After Anant Chaturdashi	20/09/2021	7.2	6.5	1.8	13.6	328	1.1	244	258	BDL	BDL	0.84	BDL	BDL	BDL	BDL

SRO - Satara Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Krishna River Karad, Tal-Karad, Dist-Satara.(Pre immersion)	9/9/2021	7.8	5.4	5.2	28	196.4	1.4	134	148	BDL	BDL	0.86	BDL	BDL	BDL	BDL
Krishna River Karad, Tal-Karad, Dist-Satara.)(During immersion)	15/9/2021	7.7	5.2	7.4	36	102.5	2.1	70	82	BDL	BDL	0.13	BDL	BDL	BDL	BDL
Krishna River Karad, Tal-Karad, Dist-Satara.(Post immersion)	21/9/2021	7.8	5.1	6.4	24	184	1.1	130		BDL	BDL			BDL	BDL	0.01
Nira River, A/P-Shirwal, Tal & Dist-Satara (Pre immersion)	8/9/2021	7.9	5.4	5.6	28	201.2	1.8	136	152	BDL	BDL	0.06	BDL	BDL	BDL	BDL
Nira River, A/P-Shirwal, Tal & Dist-Satara (During immersion)	15/9/2021	7.6	4.9	7	32	116.3	1.2	78	92	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Nira River, A/P-Shirwal, Tal & Dist-Satara (Post immersion)	20/9/2021	7.7	6.1	3.4	16	140	1	98		BDL	BDL			BDL	BDL	0.02
Nira River, A/P-Sangavi, Tal-Phaltan, Dist-Satara.(Pre immersion)	9/9/2021	8.2	5.5	4.8	24	1534	0.97	1044	1056	BDL	BDL	0.18	BDL	BDL	BDL	BDL
Nira River, A/P-Sangavi, Tal-Phaltan, Dist-Satara(During immersion)	15/9/2021	7.9	5.1	6.8	32	221.6	0.92	150	162	BDL	BDL	0.8	BDL	BDL	BDL	BDL
Nira River, A/P-Sangavi, Tal-Phaltan, Dist-Satara.(Post immersion)	20/9/2021	8.2	6	3.6	20	562	0.99	384		BDL	BDL			BDL	BDL	0.02
Krishna River, Mahuli, Tal & Dist-Satara (Pre immersion)	9/9/2021	8.1	5.7	4.2	24	516	0.81	350	360	BDL	BDL	0.08	BDL	BDL	BDL	BDL
Krishna River, Mahuli, Tal & Dist-Satara (During immersion)	15/9/2021	8	5.6	4.8	28	255.4	1.1	174	186	BDL	BDL	0.5	BDL	BDL	BDL	BDL
Krishna River, Mahuli, Tal & Dist-Satara (Post immersion)	20/9/2021	8.3	5.1	7.2	36	470	1	324		BDL	BDL			BDL	BDL	0.01
Nira Ujwa Canal, Kolki, Phaltan, Tal-Phaltan, Dist-Satara.(Pre immersion)	9/9/2021	8.1	4.8	7.2	36	166.2	0.94	112	124	BDL	BDL	0.02	BDL	BDL	BDL	BDL
Nira Ujwa Canal, Kolki, Phaltan, Tal-Phaltan, Dist-Satara (During immersion)	15/9/2021	8.1	5.4	5.2	28	183.4	0.96	124	136	BDL	BDL	0.2	BDL	0.01	BDL	BDL
Nira Ujwa Canal, Kolki, Phaltan, Tal-Phaltan, Dist-Satara (Post immersion)	20/9/2021	8	5.4	5.6	28	154	0.98	112		BDL	BDL			BDL	BDL	0.01
Krishna River Wai, Tal-Wai, Dist-Satara(Pre immersion)	8/9/2021	7.9	5.7	4.8	24	354.3	1.1	240	258	BDL	BDL	0.04	BDL	BDL	BDL	BDL
Krishna River Wai, Tal-Wai, Dist-Satara (During immersion)	15/9/2021	7.9	5.1	7.4	32	347.8	1	236	250	BDL	BDL	0.15	BDL	BDL	BDL	BDL
Krishna River Wai, Tal-Wai, Dist-Satara (Post immersion)	21/9/2021	8.3	6.2	3.2	20	382	1.2	268		BDL	BDL			BDL	BDL	0.01

SRO - Tarapur II Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Surya River at MIDC Pumping Station(Pre-Immersion)	8/9/2021	7.1	4.8	6.5	12	186.1	2.00	171	188	BDL	BDL	0.27	BDL	BDL	0.08	BDL
Surya River at MIDC Pumping Station(Post - Immersion)	20/09/2021	7.8	6.4	6.5	12	210	1.6	196		BDL	0.02			0.07	0.07	0.01
Surya River at Maswan (Pre - Immersion)	8/9/2021	7	3.8	4.5	12	172	1.8	145	157	BDL	BDL	0.54	BDL	BDL	0.06	BDL
Surya River at Maswan (Post - Immersion)	20/09/2021	7.6	6.3	5	16	237.7	2	206		BDL	BDL			0.07	0.13	BDL
Ganesh Kund at Palghar (Pre-Immersion)	8/9/2021	7	4.6	6	16	301.1	2.80	194	205	BDL	BDL	BDL	0.1	0.03	0.06	BDL
Ganesh Kund at Palghar (Post - Immersion)	20/09/2021	7.6	6.2	7	32	321.4	2.4	302		BDL	BDL			0.03	0.07	0.01
Banganga River at Tarapur Road (Pre - Immersion)	8/9/2021	7.1	4.5	5.5	16	154.3	1.5	115	124	BDL	BDL	0.45	BDL	0.03	0.05	BDL
Banganga River at Tarapur Road (Post - Immersion)	20/09/2021	7.5	5.8	6	12	364.3	2.1	285		BDL	BDL			BDL	0.07	BDL
Dahanu Fort Dahanu (Pre-Immersion)	8/9/2021	7	4	15.5	244	43070	10.40	41045	41055	0.18	BDL	1.21	1.22	0.6	0.18	0.08
Dahanu Fort Dahanu (Post - Immersion)	20/09/2021	6.9	4.1	19.5	132	30830	74	30007		0.16	BDL			0.41	0.13	0.08

SRO - Thane I Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Shivaji Lake (Pre - Immersion)	9/9/2021	6.8	0.5	21.5	84	435.3	6.20	258	268	BDL	BDL	0.32	BDL	0.03	0.07	BDL
Shivaji Lake (Post - Immersion)	20/09/2021	6.7	2.7	9.5	12	439.9	42	452	48	BDL	BDL			0.03	0.21	BDL
Mhatre Lake (Pre - Immersion)	9/9/2021	6.7	3.6	5	20	299.1	4	228.0	240	BDL	BDL	1.84	0.1	BDL	0.09	BDL
Mhatre Lake (Post - Immersion)	20/09/2021	6.7	1.4	15	24	442	4	400	20	BDL	BDL			0.03	0.15	0.01
Railadevi Lake (Pre-Immersion)	9/9/2021	6.9	3	10	28	416.3	5.00	329	339	BDL	BDL	BDL	BDL	0.07	0.06	BDL
Railadevi Lake (Post - Immersion)	20/09/2021	6.6	2.3	11.5	16	1092	30	1051	47	BDL	BDL			BDL	0.21	BDL
Central Jail Lake (Pre - Immersion)	9/9/2021	6.7	1	23.5	160	350.1	4.8	243	254	BDL	BDL	0.09	BDL	0.03	0.1	BDL
Central Jail Lake (Post - Immersion)	20/09/2021	6.6	2.2	9.5	20	670	28	643	34	BDL	BDL			0.11	0.41	0.02
Kolshet Creek(Pre-Immersion)	9/9/2021	7	3.8	6.5	20	355	2.00	299	309	BDL	BDL	0.41	BDL	BDL	0.11	BDL
Kolshet Creek (Post - Immersion)	20/09/2021	6.7	1.9	8	16	292	3.6	270	22	BDL	BDL			BDL	0.12	BDL
Mumbra Creek (Pre - Immersion)	9/9/2021	6.9	3.8	6	12	355.6	3.0	276	289	BDL	BDL	0.09	BDL	BDL	0.14	BDL
Mumbra Creek (Post - Immersion)	20/09/2021	6.8	2.3	16	16	270.7	3	247	15	BDL	BDL			0.03	0.17	0.04
Kalwa Creek (Pre-Immersion)	9/9/2021	6.8	3.3	6	12	353.8	2.00	238	250	BDL	BDL	0.18	0.1	0.03	0.1	BDL
Kalwa Creek (Post - Immersion)	20/09/2021	6.7	BDL	50	80	1813	97	1228	125	BDL	BDL			0.03	0.26	BDL

SRO - Thane II Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Gokhiware Talav Vasai, Pre immersion	8/9/2021	6.8	5.2	5.0	12.0	331.6	3.2	235.0	244.0	BDL	BDL	0.67	0.10	0.11	0.14	BDL
Gokhiware Talav Vasai, Post immersion	15/09/2021	6.8	5.1	10.5	20.0	326.4	10.9	318.0	328.0	BDL	BDL	0.18	0.15	0.03	0.12	0.02
Gokhiware Talav Vasai, Post immersion	20/09/2021	6.7	2.2	12.5	20.0	347.6	2	209.0		BDL	BDL			BDL	0.13	BDL
Papdi Talav, Vasai, Pre immersion	8/9/2021	6.7	3.8	5.5	16.0	417.2	2.5	268.0	275.0	BDL	BDL	0.05	0.10	BDL	0.08	0.02
Papdi Talav, Vasai, Post immersion	15/09/2021	6.9	0.9	13.0	28.0	357.2	4	339.0	348.0	BDL	BDL	0.18	0.10	0.07	0.07	BDL
Papdi Talav, Vasai, Post immersion	20/09/2021	6.8	1.6	9.0	16.0	399.1	2.1	320.0		BDL	BDL			0.03	0.10	0.03
Achhole Talav Nalasopara Vasai, Pre immersion	8/9/2021	6.6	3.4	11.0	28.0	418.9	3.8	245.0	255.0	BDL	BDL	0.05	0.15	BDL	0.06	BDL
Achhole Talav Nalasopara Vasai, Post immersion	15/09/2021	7.1	3.8	9.0	16.0	377.4	2.5	334.0	343.0	BDL	BDL	1.17	0.10	0.07	0.06	BDL
Achhole Talav Nalasopara Vasai, Post immersion	20/09/2021	6.6	1.9	6.0	12.0	342.3	2.4	224.0		BDL	BDL			0.03	0.09	BDL
Jessel Park Bhayander, Pre immersion	8/9/2021	6.6	2.3	15.5	116.0	14220.0	42.4	12176.0	12213.0	0.01	BDL	0.36	0.38	0.11	0.16	0.08
Jessel Park Bhayander, Post immersion	15/09/2021	7.0	2.6	8.0	12.0	286.3	2	206.0	216.0	BDL	BDL	0.41	BDL	0.11	0.07	BDL
Jessel Park Bhayander, Post immersion	20/09/2021	6.4	BDL	19.5	52.0	8411.0	80	7795.0		0.01	BDL			0.07	0.09	0.01
Shiva garden at Mira road, Pre immersion	8/9/2021	6.9	3.1	6.5	16.0	589.9	3.8	489.0	499.0	BDL	BDL	0.23	0.15	0.03	0.09	0.02
Shiva garden at Mira road, Post immersion	15/09/2021	6.9	2.1	9.0	28.0	607.0	4.5	602.0	610.0	BDL	BDL	0.81	0.21	0.18	0.08	BDL
Shiva garden at Mira road, Post immersion	20/09/2021	6.9	1.0	10.5	20.0	881.9	1.7	828.0		BDL	BDL			0.03	0.08	BDL
Raigaon Talav at Bhayander, Pre immersion	8/9/2021	6.7	3.0	7.0	16.0	506.5	3.7	309.0	318.0	BDL	BDL	0.18	0.1	BDL	0.15	0.02
Raigaon Talav at Bhayander, Post immersion	15/09/2021	7.3	2.7	10.5	36.0	668.1	3	652.0	659.0	BDL	BDL	0.72	0.1	0.07	0.09	BDL
Raigaon Talav at Bhayander, Post immersion	20/09/2021	7.6	2.8	7.5	12.0	499.6	2	350.0		BDL	BDL			0.03	0.07	BDL

SRO -Amravati I Water Quality Monitoring Ganesh Festival-2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Chhatri Lake, Amravati Before Immersion	09/09/2021	7.6	6.2	5	21.2	482	1	362	390	0.07	0.23	4.03	0.08	ND	0.02	0.15
Chhatri Lake, Amravati After 6 th day of Immersion	15/09/2021	7.6	6.4	4	16	689	2	455	480	ND	0.21	1.13	0.06	ND	0.02	0.03
Chhatri Lake, Amravati After 8 th day of Immersion	17/09/2021	7.3	4.8	8	28	670	9.3	546	620	0.01	0.36	ND	0.1	ND	ND	0.17
Chhatri Lake, Amravati After Anant Chaturdashi	21/09/2021	7.1	5.6	4	22	516	42	390		ND	0.32			ND		0.18
Wadali Lake, Amravati. Before Immersion	09/09/2021	7.6	7	4	20	490	1	398	427	ND	0.21	ND	0.09	ND	ND	0.15
Wadali Lake, Amravati. After 5 th day of Immersion	15/09/2021	7.7	7	4.8	18	503	6	396	430	ND	0.2	0.99	0.07	ND	0.09	0.04
Wadali Lake, Amravati. After 7 th day of Immersion	17/09/2021	7.6	6.6	3	16	596	1.8	526	605	0.01	0.34	ND	0.08	ND	ND	0.18
Wadali Lake, Amravati. After Anant Chaturdashi	21/09/2021	7.5	6.3	3	16	602	2	480		0.01	0.32			ND		0.18
Prathamesh Pond (Abandoned) Stone Mine), Amravati Before Immersion	09/09/2021	7.5	6.8	4	20.4	535	4	405	435	ND	0.21	ND	0.09	ND	0.01	0.14
Prathamesh Pond (Abandoned) Stone Mine), Amravati After 5 th day of Immersion	15/09/2021	7.7	6.7	4.8	20	570	6	440	475	0.05	0.25	1.03	0.08	ND	0.01	0.14
Prathamesh Pond (Abandoned) Stone Mine), Amravati After 7 th day of Immersion	17/09/2021	7.5	6.6	3	14	640	21.08	505	590	0.01	0.36	0.05	0.09	ND	ND	0.19
Prathamesh Pond (Abandoned) Stone Mine), Amravati After Anant Chaturdashi	21/09/2021	7.6	6.2	3	16	790	2	600		0.01	0.31			ND		0.26

SRO - Amravati II Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Balaji Talav, Washim.(Pre immersion)	9/9/2021	7.1	6.5	4	21.6	586	8	460	492	0.01	0.25	ND	0.06	ND	ND	0.14
Balaji Talav, Washim (During immersion)	14/9/2021	8	6.6	3.2	15.2	502	4	412	448	0.01	0.27	0.01	0.09	ND	0.04	0.14
Balaji Talav, Washim (Post immersion)	19/9/2021	7.6	6.2	3.2	20	812	13	680	760	0.09	0.34	0.1	0.08	ND	ND	0.19
Rushi Talav, Karanja Lad, Dist. Washim (Pre immersion)	9/9/2021	7.3	5.8	6.5	30	557	12	432	460	0.02	0.21	0.04	0.06	ND	0.01	0.14
Rushi Talav, Karanja Lad, Dist. Washim (During immersion)	14/9/2021	8	6.8	3.2	16	601	2	510	542	ND	0.23	0.38	0.09	ND	0.03	0.17
Rushi Talav, Karanja Lad, Dist. Washim (Post immersion)	19/9/2021	7.5	6.2	3.8	20	725	1.28	590	670	ND	0.33	0.1	0.09	ND	ND	0.19

SRO - Ahmednagar Water Quality Monitoring Ganesh Festival - 2021

Name of Station	Sampling Date	pH	DO (mg/l)	BOD (mg/l)	COD (mg/l)	Conductivity (µs/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (Total) (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Well water at Amardham, Nepti naka, Ahmednagar (Pre-Immersion)	7/9/2021	7.2	1.5	7.2	40	865	1.05	694	728	BDL	BDL	0.4	0.01	BDL	0.07	0.01
Well water at Amardham, Nepti naka, Ahmednagar (Post - Immersion)	21/09/2021	7.9	1.1	12	64	3991	2.06	3200		BDL	BDL			BDL	0.07	0.03
Well water at Bhinagar, Ahmednagar (Pre - Immersion)	7/9/2021	7.8	5.9	3.8	20	1500	0.81	1250	1271	BDL	BDL	0.54	0.01	BDL	0.08	0.01
Well water at Bhinagar, Ahmednagar (Post - Immersion)	21/09/2021	8.3	4.6	5.8	44	1800	1.14	1481		BDL	BDL			BDL	0.04	0.04
Well water at Kedgaon, Ahmednagar (Pre-Immersion)	7/9/2021	7.8	6.2	3.8	16	1500	0.53	1200	1224	BDL	BDL	0.45	0.01	BDL	0.07	0.01
Well water at Kedgaon, Ahmednagar (Post - Immersion)	21/09/2021	8	2.9	6.8	40	3791	1.48	3090		BDL	BDL			BDL	0.09	0.03
Well water at Yashoda nagar, Ahmednagar (Pre - Immersion)	7/9/2021	7.8	6	3.4	20	1850	1.08	1250	1278	BDL	BDL	0.58	0.01	BDL	0.08	0.01
Well water at Yashoda nagar, Ahmednagar (Post - Immersion)	21/09/2021	8	2.1	7.2	48	1708	3.17	1400		BDL	BDL			BDL	0.06	0.02