

**SRO - Aurangabad Water Quality Monitoring Ganesh Festival - 2022**

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)
Water Sample collected At N-12, Well near Salim Ali Lake (Pre-Immersion)	30/8/2022	8.4		4.5	16	1557	0.59	1110	1122	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Water Sample collected At N-12, Well near Salim Ali Lake (Post-Immersion)	09-12-22	7.5	--	6.5	24	2022	2.2	1574	12	BDL	BDL			BDL	BDL	BDL
Water Sample Collected at Chhavni in front of Hollycross(Pre-Immersion)	30/8/2022	7.9		6.8	24	1562	1.08	1037	1053	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Water Sample Collected at Chhavni in front of Hollycross (Post-Immersion)	09-12-22	7.4	--	22	72	2082	3.29	1798	10	BDL	BDL			BDL	BDL	BDL
Water Sample Collected at Kaigaon tokka, Gangapur(Pre-Immersion)	30/8/2022	7.5		4	16	545.1	2.65	368	382	BDL	BDL	BDL	1.5	BDL	BDL	BDL
Water Sample Collected at Kaigaon tokka, Gangapur (Post-Immersion)	09-12-22	7.8	1.5	11	36	1034	3.44	735	12	BDL	BDL			BDL	BDL	BDL
Water Sample Collected at Jambhul bet, Paithan(Pre-Immersion)	30/8/2022	8.3		6.5	20	538.7	3.05	382	396	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Water Sample Collected at Jambhul bet, Paithan (Post-Immersion)	09-12-22	8.5	5.8	4.2	20	508.8	1.08	374	10	BDL	BDL			BDL	BDL	BDL
Water Sample At Mukundwadi Well (Pre-Immersion)	30/8/2022	Well was Dry														
Water Sample At Mukundwadi Well (Post-Immersion)	09-12-22	Well was Dry														
Z. P. Well Sample (Pre-Immersion)	30/8/2022	Well was Dry														
Z. P. Well Sample (Post-Immersion)	09-12-22	6.6	--	60	192	1746	29.4	1227	22	BDL	BDL			BDL	BDL	BDL

**SRO - Akola Water Quality Monitoring Ganesh Festival - 2022**

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)	24/08/2022	8.3	5.3	4.9	13.2	540	31	696		ND	ND			0.13	ND	ND
Katepurna River at Kurankhed, Tal. Dist. Akola(After 3 rd Day Idol Immersions)	09-05-22	8.2	4.8	7.2	20.8	1032	130	819		ND	ND			0.15	ND	ND
Katepurna River at Kurankhed, Tal. Dist. Akola(After 5th Day Idol Immersions)	09-06-22	8.2	4.2	8.5	22.4	987	160	789		ND	ND			0.18	ND	ND
Katepurna River at Kurankhed, Tal. Dist. Akola(After 5th Day Idol Immersions)Sediment Sample	09-06-22										40.4			59.4	176.4	93.2
Katepurna River at Kurankhed, Tal. Dist. Akola(After 10th Day Idol Immersions)	09-12-22	8	2.6	14	36	1081	270.9	789		ND	ND			0.1	ND	ND
Katepurna River at Kurankhed, Tal. Dist. Akola(After 10th Day Idol Immersions)Sediment Sample	09-12-22									ND	27			77.6	164.2	ND
Morna River at Ganesh Ghat, Tal. Dist. Akola(Pre immersion)	24/08/2022	8.2	5.7	4.2	12	610	3.2	782		ND	ND			ND	ND	ND
Morna River at Ganesh Ghat, Tal. Dist. Akola(After 3 rd Day Idol Immersions)	09-05-22	7.5	6.8	3	8	1196	2.8	860		ND	ND			0.18	0.06	ND
Morna River at Ganesh Ghat, Tal. Dist. Akola(After 3 rd Day Idol Immersions) Sediment Sample	09-05-22										15.4			847.2	147.2	54.2
Morna River at Ganesh Ghat, Tal. Dist. Akola(After 5th Day Idol Immersions)	09-06-22	7.6	6.2	3.4	8.4	1743	2.4	1410		ND	ND			0.18	ND	ND
Morna River at Ganesh Ghat, Tal. Dist. Akola(After 5th Day Idol Immersions) Sediment Sample	09-06-22										28			65.4		54.2
Morna River at Ganesh Ghat, Tal. Dist. Akola(After 10th Day Idol Immersions)	09-12-22	7.9	1.3	15	40	989	259.2	740		ND	ND			0.1	ND	ND
Morna River at Ganesh Ghat, Tal. Dist. Akola(After 10th Day Idol Immersions) Sediment Sample	09-12-22									ND	36.8			77.6	164.2	102.8

Purna River at Gandhigram, Tal. Dist. Akola(Pre immersion)	24/08/2022	8.2	5.5	4.5	11.6	551	25	711		ND	ND			0.1	ND	ND
Purna River at Gandhigram, Tal. Dist. Akola(After 3 rd Day Idol Immersions)	09-05-22	8.1	4.6	7.6	22	989	116	810		ND	ND			0.15		ND
Purna River at Gandhigram, Tal. Dist. Akola(After 3 rd Day Idol Immersions)Sediment Sample	09-05-22										21.6			53.4	130.4	34.8
Purna River at Gandhigram, Tal. Dist. Akola(After 5th Day Idol Immersions)	09-06-22	8.2	4.4	8.4	20	912	130	712		ND	ND			0.18	ND	ND
Purna River at Gandhigram, Tal. Dist. Akola(After 5th Day Idol Immersions)Sediment Sample	09-06-22										21.6			65.4		64
Purna River at Gandhigram, Tal. Dist. Akola(After 10th Day Idol Immersions)	09-12-22	8	2.6	12	32	996	259.4	730		ND	ND			0.1	ND	ND
Purna River at Gandhigram, Tal. Dist. Akola(After 10th Day Idol Immersions)Sediment Sample	09-12-22									ND	20.4			65.4	127.8	ND

**SRO - Bhandara Water Quality Monitoring Ganesh Festival - 2022**

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)	29/8/2022	7.6	4.8	5.2	16	280	6.7	174		ND	ND			0.1	ND	ND
Rail toli lake Gondia( During immersion)	09-06-22	7.8	6.3	3	8	589	10	416		ND	ND			0.18	ND	0.07
Rail toli lake Gondia(Post immersion)	09-12-22	7.1	5.9	3.4	8.8	510	4.3	390		ND	ND			0.1	ND	ND
Chota talao Gondia, near vithal mandir ( Pre immersion)	29/8/2022	8	5	4.5	13.2	412	5	339		ND	ND			0.1	ND	ND
Chota talao Gondia, near vithal mandir ( During immersion)	09-06-22	7.9	6.4	3	7.6	802	1.2	684		ND	ND			0.15	ND	0.06
Chota talao Gondia, near vithal mandir ( Post immersion)	09-12-22	7.3	6.1	3	8	760	39	590		ND	ND			0.1	ND	ND
Pangoli river ( Pre immersion)	29/8/2022	7.7	6.9	2.8	10	380	4.1	230		ND	ND			0.1	ND	ND
Pangoli river ( During immersion)	09-06-22	7.8	6.3	3.4	9.2	619	8	524		ND	ND			ND	ND	ND
Pangoli river ( Post immersion)	09-12-21	7.7	6.5	3	7.2	612	13	482		ND	ND			0.1	ND	ND
sagar talao bhandara (Pre immersion)	29/8/2022	7.3	4.6	5.4	16.4	510	4.8	440		ND	ND			0.1	ND	ND
sagar talao bhandara (During immersion)	09-06-22	8.2	6.5	3	7.6	760	1.6	589		ND	ND			0.22	ND	0.08
sagar talao bhandara ( Post immersion)	09-12-22	7.6	6.3	3	7.6	930	5.5	692		ND	ND			0.1	ND	ND
Wainganga river (Pre immersion)	29/8/2022	7.9	6.5	4.9	14	490	13	390		ND	ND			0.1	ND	ND
Wainganga river (During immersion)	09-06-22	8.3	5.4	5.8	14	572	21	410		ND	ND			0.2	ND	0.09
Wainganga river (Post immersion)	09-12-22	8.2	6.3	3.2	10.4	811	7.6	592		ND	ND			0.1	ND	ND

**SRO - Bhiwandi Water Quality Monitoring Ganesh Festival - 2022**

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)	30/8/2022	7.7	6.6	5.0	24.0	223.0	1.3	215.0		BDL	BDL			BDL	BDL	BDL
Bhadwad Lake at Bhadwad(During immersion After 3rd day)	09-03-22	7.2	1.1	19.0	44.0	432.0	3.2	418.0		BDL	BDL			BDL	BDL	BDL
Bhadwad Lake at Bhadwad(During immersion After 5th day)	09-05-22	8.2	5.9	7.0	28.0	415.0	4.2	404.0		BDL	BDL			BDL	BDL	BDL
Bhadwad Lake at Bhadwad(During immersion After 7th day)	09-07-22	7.9	5.1	8.0	24.0	413.0	2.60	398.0		BDL	BDL			BDL	BDL	BDL
Bhadwad Lake at Bhadwad(During immersion After 9th day)	09-09-22	7.6	7.0	3.0	32.0	388.0	1.40	380.0		BDL	BDL			BDL	BDL	BDL
Bhadwad Lake at Bhadwad(Post immersion)	09-10-22	8.1	5.2	6.0	28.0	385.0	1.40	374.0		BDL	BDL			BDL	BDL	BDL
Varahdevi Lake at Kamatghar(Pre immersion)	30/8/2022	8.2	5.1	8.0	44.0	192.0	1.1	187.0		BDL	BDL			BDL	BDL	BDL
Varahdevi Lake at Kamatghar(During immersion After 3rd day)	09-03-22	7.4	5.9	8.0	32.0	214.0	1.6	206.0		BDL	BDL			BDL	BDL	BDL
Varahdevi Lake at Kamatghar(During immersion After 5th day)	09-05-22	7.8	6.8	3.0	16.0	206.0	3.6	200.0		BDL	BDL			BDL	BDL	BDL
Varahdevi Lake at Kamatghar(During immersion After 7th day)	09-07-22	8.0	6.8	4.0	24.0	163.0	1.6	158.0		BDL	BDL			BDL	BDL	BDL
Varahdevi Lake at Kamatghar(During immersion After 9th day)	09-09-22	7.9	4.9	8.0	32.0	206.0	3.2	199.0		BDL	BDL			BDL	BDL	BDL
Varahdevi Lake at Kamatghar(Post immersion)	09-10-22	7.9	3	16	68	206	3.2	200		BDL	BDL			BDL	BDL	BDL

<b>Kamavari River U/s at Shelar (Pre immersion)</b>	<b>30/8/2022</b>	7.8	6.4	6.0	24.0	281.0	1.2	272.0		BDL	BDL			BDL	BDL	BDL
<b>Kamavari River U/s at Shelar (During immersion After 3rd day)</b>	<b>09-03-22</b>	7.6	7.2	3.0	8.0	306.0	1.40	301.0		BDL	BDL			BDL	0.01	BDL
<b>Kamavari River U/s at Shelar (During immersion After 5th day)</b>	<b>09-05-22</b>	7.7	5.6	8.0	60.0	271.0	1.40	265.0		BDL	BDL			BDL	BDL	BDL
<b>Kamavari River U/s at Shelar (During immersion After 7th day)</b>	<b>09-07-22</b>	7.6	7.2	3.0	16.0	236.0	1.80	224.0		BDL	BDL			BDL	BDL	BDL
<b>Kamavari River U/s at Shelar (During immersion After 9th day)</b>	<b>09-09-22</b>	8.0	4.9	8.0	24.0	244.0	2.00	238.0		BDL	BDL			BDL	BDL	BDL
<b>Kamavari River U/s at Shelar (Post immersion)</b>	<b>09-10-22</b>	7.5	6.9	3.0	16.0	192.0	1.6	187.0		BDL	BDL			BDL	BDL	BDL

**SRO - Chandrapur Water Quality Monitoring Ganesh Festival - 2022**

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)	29/8/2022	7.8	6.8	3.2	10	920	3.3	820		ND	ND			0.1	ND	ND
Ramala Talav, Chandrapur (During Immersion)	09-05-22	8.2	5.9	3.4	8.8	792	4.2	690		ND	ND			0.1	ND	ND
Ramala Talav, Chandrapur (During Immersion 7th day)	09-07-22	7.6	5.9	4.2	18	789	16	596		ND	ND			0.36	ND	0.21
Ramala Talav, Chandrapur (Post-Immersion)	09-10-22	7.3	6	4.8	19.2	724	14	588		ND	ND			0.4	ND	0.23
Irai River Datala, Chandrapur (Pre - Immersion)	29/8/2022	8	5.5	4.9	14	502	14	446		ND	ND			0.15	ND	ND
Irai River Datala, Chandrapur (During Immersion)	09-05-22	7.9	5.1	6.2	20	819	12.4	708		ND	ND			0.1	ND	ND
Irai River Datala, Chandrapur (During Immersion 7th day)	09-07-22	7.5	5.1	6	21.6	869	10	698		ND	ND			0.33	ND	0.21
Irai River Datala, Chandrapur (Post - Immersion)	09-10-22	7.1	4.4	7.6	20	962	21	783		ND	ND			0.4	ND	0.23
Gaon Talav, Gadchiroli (Pre-Immersion)	29/8/2022	8	5.2	5.2	16	887	4.1	774		ND	ND			0.64	ND	0.27
Gaon Talav, Gadchiroli (During Immersion 3rd day)	09-05-22	7.6	5.6	6	20	998	21	746		ND	ND			0.12	ND	ND
Gaon Talav, Gadchiroli (During Immersion 5th day)	09-07-22	7.7	5.4	4.2	16	1140	9.7	932		ND	ND			0.36	ND	0.21
Gaon Talav, Gadchiroli (Post - Immersion)	09-10-22	7.1	5.1	4.4	17.6	986	24	790		ND	ND			0.41	ND	0.23
Zarpat River, Chandrapur (Pre-Immersion)	29/8/2022	7.8	6.2	4.4	10.4	886	3.1	659		ND	ND			0.1	ND	ND
Zarpat River, Chandrapur (During Immersion 3rd day)	09-05-22	7.8	5.7	5.8	18.4	643	31	502		ND	ND			0.15	ND	ND
Zarpat River, Chandrapur (During Immersion 5th day)	09-07-22	7.5	5.4	4	14	1011	25	612		ND	ND			0.36	ND	0.22

Zarpat River, Chandrapur (Post - Immersion)	09-10-22	7.4	4.7	5	16	1065	7.2	812		ND	ND			0.1	ND	ND
Takli (Moha Fata) Dhamangon Road, Yavatmal (Pre-Immersion)	29/8/2022	7.9	6.8	3.1	8	789	3.4	638		ND	ND			0.13	ND	ND
Takli (Moha Fata) Dhamangon Road, Yavatmal (During Immersion)	09-05-22	8.3	4.5	6.8	17.6	981	17	782		ND	ND			0.1	ND	ND
Takli (Moha Fata) Dhamangon Road, Yavatmal (During Immersion after 7th day)	09-07-22	7.3	5.3	4.6	16.8	849	18.7	719		ND	ND			0.52	ND	0.22
Takli (Moha Fata) Dhamangon Road, Yavatmal (Post - Immersion)	09-10-22	7.4	4.7	4.8	16.8	1096	7.8	896		ND	ND			0.1	ND	ND



**SRO - Jalna Water Quality Monitoring Ganesh Festival - 2022**

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)
Bindusara Dam, Pali, Beed(Pre immersion)	29/8/2022	....	1.4	8.2	28	602.5	4.52	486	14	BDL	BDL			BDL	BDL	BDL
Bindusara Dam, Pali, Beed(Post immersion)	09-10-22	8	Nil	23	64	821.3	6.85	630	14	BDL	BDL			BDL	BDL	BDL
Ghanewadi Talav, Jalnae(Pre immersion)	29/8/2022	7.6	5.4	4.2	16	807.6	3.7	544	14	BDL	BDL			BDL	BDL	BDL
Ghanewadi Talav, Jalnae(Post immersion)	09-10-22	8.7	4	6.8	24	533.4	6.3	415	12	BDL	BDL			BDL	BDL	BDL
Kankaleshwar Mandir, Beed(Pre immersion)	29/8/2022	8.5	5.5	4.2	16	623.1	3.35	429	12	BDL	BDL			BDL	BDL	BDL
Kankaleshwar Mandir, Beed(Post immersion)	09-10-22	7.9	3.9	6.8	24	802.8	1.84	601	12	BDL	BDL			BDL	BDL	BDL
Motibag Talav, Jalnae(Pre immersion)	29/8/2022	7.9	1.8	14	48	882.4	14.9	568	12	BDL	BDL			BDL	BDL	BDL
Motibag Talav, Jalnae(Post immersion)	09-10-22	7.8	Nil	25	68	840.5	22.7	713	68	BDL	BDL			BDL	BDL	BDL
Muktewar Talav, Jalna (Pre immersion)	29/8/2022	7.7	4.1	6.8	24	775.2	2.18	530	12	BDL	BDL			BDL	BDL	BDL
Muktewar Talav, Jalna (Post immersion)	09-10-22	7.8	3.1	7.5	28	632.8	2.08	488	12	BDL	BDL			BDL	BDL	BDL

**SRO - Kalyan I Water Quality Monitoring Ganesh Festival - 2022**

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)	29.08.2022	7.2	4.7	9	40	911	1.2	878		BDL	0.18			BDL	0.01	BDL
Chhole talav, thakurli (After immersion 3rd day)	02.09.2022	7.3	5.7	6	20	1334	3.6	1322		BDL	BDL			BDL	BDL	BDL
Chhole talav, thakurli (After immersion 5th day)	05.09.2022	7.6	Nil	55	132	1685	35.5	1625		BDL	BDL			BDL	BDL	BDL
Chhole talav, thakurli (After immersion 7th day)	07.09.2022	7.9	NIL	30	76	1712	20.2	1652		BDL	BDL			BDL	BDL	BDL
Chhole talav, thakurli(Post immersion Anant chaturdashi)	10.09.2022	7.9	3	14	52	1508	6.6	1483		BDL	BDL			BDL	BDL	BDL
Motagaon creek, Kalyan (Pre immersion)	29.08.2022	7.2	3.2	14	68	246	1.4	238		BDL	BDL			BDL	0.01	BDL
Motagaon creek, Kalyan (After immersion 3rd day)	02.09.2022	7.4	4.5	9	72	1430	4.2	1399		BDL	BDL			BDL	BDL	BDL
Motagaon creek, Kalyan (After immersion 5th day)	05.09.2022	7.5	7.1	3	8	151	1.8	146		BDL	BDL			BDL	0.01	BDL
Motagaon creek, Kalyan (After immersion 7th day)	07.09.2022	8	Nil	60	140	1808	22.2	1772		BDL	BDL			BDL	BDL	BDL
Motagaon creek, Kalyan (Post immersion)	10.09.2022	7.7	6.9	3	8	189	1.2	182		BDL	BDL			BDL	BDL	BDL
Retibunder creek, Kalyan (Pre immersion)	29.08.2022	7.3	3.2	12	64	241	2.6	234		BDL	BDL			BDL	0.07	BDL
Retibunder creek, Kalyan(After immersion 3rd day)	02.09.2022	7.3	6.9	3	12	167	1.2	161		BDL	BDL			BDL	BDL	BDL
Retibunder creek, Kalyan(After immersion 5th day)	05.09.2022	7.7	7.2	3	8	176	2.2	170		BDL	BDL			BDL	BDL	BDL
Retibunder creek, Kalyan(After immersion 7th day)	07.09.2022	8	6.7	5	20	335	2.1	324		BDL	BDL			BDL	BDL	BDL
Retibunder creek, Kalyan (Post immersion Anant Chaturdashi)	10.09.2022	7.4	5.7	8	48	256	1.3	247		BDL	BDL			BDL	BDL	BDL
Tisai talav, Jarimari, Kalyan(Pre immersion)	29.08.2022	7.2	4.1	12	44	926	2.2	890		BDL	BDL			BDL	0.01	BDL
Tisai talav, Jarimari, Kalyan (After immersion 3rd day)	02.09.2022	7.5	6.9	4	24	1476	5.1	1448		BDL	BDL			BDL	BDL	BDL

Tisai talav, Jarimari, Kalyan (After immersion 5th day)	05.09.2022	7.5	6.9	4	16	836.6	3.2	812		BDL	BDL			BDL	BDL	BDL
Tisai talav, Jarimari, Kalyan (After immersion 9th day)	07.09.2022	7.7	6.8	4	16	293	2.8	287		BDL	BDL			BDL	BDL	BDL
Tisai talav, Jarimari, Kalyan (Post immersion Anant chaturdashi)	10.09.2022	7.8	7.2	3	8	1448	2.2	1409		BDL	BDL			BDL	BDL	BDL
Ganesh ghat, Kalyan (Pre immersion)	29.08.2022	7.2	3.4	17	200	239	1.2	231		BDL	BDL			BDL	BDL	BDL
Ganesh ghat, Kalyan (After immersion 3rd day)	02.09.2022	7.2	7.3	3	8	311	1.6	302		BDL	BDL			BDL	0.01	BDL
Ganesh ghat, Kalyan (After immersion 5th day)	05.09.2022	7.6	7	3	8	180	2.4	175		BDL	BDL			BDL	BDL	BDL
Ganesh ghat, Kalyan (After immersion 7th day)	07.09.2022	7.6	6.9	4	20	397	3.2	384		BDL	BDL			BDL	BDL	BDL
Ganesh ghat, Kalyan (Post immersion Anant Chaturdashi)	10.09.2022	8	6.9	3	12	275	1.2	268		BDL	BDL			BDL	0.04	BDL

**SRO - Kalyan II Water Quality Monitoring Ganesh Festival - 2022**

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)
Javsai Talav, Ambernath (Pre Immersion)	29.08.2022	7.9	7.0	3.0	12.0	180.0	1.3	173.0	185.0	BDL	BDL			BDL	0.02	BDL
Javsai Talav, Ambernath (Post Immersion)	09-03-22	7.9	7.1	3.0	8.0	180.0	1.2	173.0		BDL	BDL			BDL	BDL	BDL
Javsai Talav, Ambernath (Post Immersion )	09-05-22	7.6	7.1	3.0	8.0	180.0	1.40	172.0		BDL	BDL			BDL	BDL	BDL
Nalimbi Chinchpada, Ambernath (Pre Immersion)	29.08.2022	7.3	6.9	3.0	16.0	193.0	1.2	188.0	200.0	BDL	BDL			BDL	0.01	BDL
Nalimbi Chinchpada, Ambernath (Post Immersion)	09-03-22	7.7	7.1	3.0	8.0	249.0	1.6	242.0		BDL	BDL			BDL	BDL	BDL
Nalimbi Chinchpada, Ambernath (Post Immersion)	09-05-22	7.9	7.0	3.0	8.0	247.0	2.20	240.0		BDL	BDL			BDL	BDL	BDL
Nalimbi Chinchpada, Ambernath (Post Immersion Anant Chaturdashi)	12/9/2022	7.6	6.9	3.0	8.0	424.0	1.8	412.0		BDL	BDL			BDL	BDL	BDL
khamkarwadi Khadan, Ambernath (Pre Immersion)	29.08.2022	7.7	6.7	4.0	16.0	479.0	1.1	456.0	468.0	BDL	BDL			BDL	0.03	BDL
khamkarwadi Khadan, Ambernath (Post Immersion)	09-03-22	7.6	6.9	3.0	12.0	302.0	1.6	289.0		BDL	BDL			BDL	BDL	BDL
khamkarwadi Khadan, Ambernath (Post Immersion)	09-05-22	8.0	7.1	3.0	12.0	305.0	2.40	297.0		BDL	BDL			BDL	BDL	BDL
khamkarwadi Khadan, Ambernath (Post Immersion Anant Chaturdashi)	12/9/2022	8.0	7.2	3.0	12.0	432.0	1.6	427.0		BDL	BDL			BDL	BDL	BDL
Ulhas river, Badlapur (East) (Pre Immersion)	29.08.2022	7.8	7.0	3.0	12.0	161.0	1.20	154.0	166.0	BDL	BDL			BDL	0.03	BDL
Ulhas river, Badlapur (East) (Post Immersion)	09-03-22	7.8	7.2	3.0	8.0	149.0	1.2	142.0		BDL	BDL			BDL	BDL	BDL
Ulhas river, Badlapur (East) (Post Immersion)	09-05-22	7.7	7.1	3.0	12.0	148.0	1.6	142.0		BDL	BDL			BDL	BDL	BDL

Ulhas river, Badlapur (East) (Post Immersion Anant Chaturdashi)	12/9/2022	7.7	7.1	3.0	12.0	169.0	1.4	163.0		BDL	BDL			BDL	BDL	BDL
Ulhas river, Badlapur (West) (Pre Immersion)	29.08.2022	7.5	7.1	3.0	16.0	240.0	1.10	228.0	242.0	BDL	BDL			BDL	BDL	BDL
Ulhas river, Badlapur (West) (Post Immersion)	09-03-22	7.7	7.1	3.0	8.0	162.0	1.30	157.0		BDL	BDL			BDL	BDL	BDL
Ulhas river, Badlapur (West) (Post Immersion)	09-05-22	8.1	7.0	3.0	8.0	168.0	1.4	162.0		BDL	BDL			BDL	BDL	BDL
Ulhas river, Badlapur (West) (Post Immersion Anant Chaturdashi)	12/9/2022	7.9	7.0	3.0	12.0	143.1	1.2	138.0		BDL	BDL			BDL	BDL	BDL
Gaondevi Talav, Badlapur (Pre Immersion)	29.08.2022	7.4	6.9	4.0	20.0	340.0	1.30	328.0	340.0	BDL	BDL			BDL	0.01	BDL
Gaondevi Talav, Badlapur (Post Immersion)	09-03-22	8.0	7.0	3.0	16.0	366.0	1.7	355.0		BDL	BDL			BDL	BDL	BDL
Gaondevi Talav, Badlapur (Post Immersion)	09-05-22	7.7	6.9	3.0	16.0	367.0	2.6	358.0		BDL	BDL			BDL	BDL	BDL
Vadavli Talav, Badlapur (Pre Immersion)	29.08.2022	7.2	6.7	5.0	28.0	450.0	1.40	423.0	437.0	BDL	BDL			BDL	0.01	BDL
Vadavli Talav, Badlapur (Post Immersion)	09-03-22	8.1	6.9	3	12	206	2.2	201		BDL	BDL			BDL	BDL	BDL
Vadavli Talav, Badlapur (Post Immersion)	09-05-22	7.9	7.2	3.0	16.0	207.0	2.2	202.0		BDL	BDL			BDL	BDL	BDL
Katrap Talav, Badlapur (Pre Immersion)	29.08.2022	7.7	7.0	3.0	16.0	299.0	1.60	279.0	291.0	BDL	BDL			BDL	0.01	BDL
Katrap Talav, Badlapur (Post Immersion)	09-03-22	7.4	7.2	3.0	8.0	349.0	1.8	338.0		BDL	BDL			BDL	BDL	BDL
Katrap Talav, Badlapur (Post Immersion)	09-05-22	8.1	7.2	3.0	16.0	353.0	2.4	341.0		BDL	BDL			BDL	BDL	BDL

**SRO - Kalyan III Water Quality Monitoring Ganesh Festival - 2022**

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)	29.08.2022	8	7.2	3	8	169	1.2	164		BDL	BDL			BDL	BDL	BDL
Bhatsa River (After immersion 3rd day)	03.09.2022	8.2	7.3	3	16	171	3.2	167		BDL	BDL			BDL	BDL	BDL
Bhatsa River (After immersion 5th day)	05.09.2022	7.8	7.3	3	16	173	1.6	169		BDL	BDL			BDL	BDL	BDL
Bhatsa River (After immersion 7th day)	07.09.2022	7.9	6.9	3	12	149	2.6	142		BDL	BDL			BDL	BDL	BDL
Bhatsa River (After immersion 9th day)	09.09.2022	7.7	7.3	3	16	150	2.6	144		BDL	BDL			BDL	BDL	BDL
Bhatsa River(Post immersion Anant Chaturthi)	10.09.2022	8	7	3	16	144	1.8	138		BDL	BDL			BDL	BDL	BDL
Tansa River (Pre immersion)	29.08.2022	8.2	7	3	8	176	1.4	172		BDL	BDL			BDL	BDL	BDL
Tansa River (After immersion 3rd day)	03.09.2022	7.7	7.2	3	12	172	1.4	168		BDL	BDL			BDL	BDL	BDL
Tansa River (After immersion 5th day)	05.09.2022	7.5	7.1	3	12	167	2.4	162		BDL	BDL			BDL	BDL	BDL
Tansa River (After immersion 7th day)	07.09.2022	8	7	4	16	144	1.6	138		BDL	BDL			BDL	BDL	BDL
Tansa River (After immersion 9th day)	09.09.2022	7.6	6.8	4	16	140	2.2	136		BDL	BDL			BDL	BDL	BDL
Tansa River(Post immersion anant Chaturthi)	10.09.2022	7.6	6.8	4	20	144	1.5	139		BDL	BDL			BDL	BDL	BDL
Vaitarna River(Pre immersion)	29.08.2022	8.1	7.1	3	8	168	1.3	163		BDL	BDL			BDL	BDL	BDL
Vaitarna River(After immersion 3rd day)	03.09.2022	7.5	7	3	8	163	1.6	158		BDL	BDL			BDL	BDL	BDL

Vaitarna River(After immersion 5th day)	05.09.2022	7.4	7.1	3	16	384	1.6	372		BDL	BDL			BDL	0.06	BDL
Vaitarna River(After immersion 7th day)	07.09.2022	7.5	7	3	16	145	2.4	140		BDL	BDL			BDL	BDL	BDL
Vaitarna River(After immersion 9th day)	09.09.2022	7.4	7.2	3	16	144	2.6	138		BDL	BDL			BDL	BDL	BDL
Vaitarna River(Anant Chaturthi)	10.09.2022	7.8	6.5	5	20	144	1.4	139		BDL	BDL			BDL	BDL	BDL
Murbadi River (Pre immersion)	29.08.2022	8.1	7	3	8	171	1.4	167		BDL	BDL			BDL	0.05	BDL
Murbadi River (After immersion 3rd day)	03.09.2022	7.6	7.1	3	12	1078	1.8	1064		BDL	BDL			BDL	BDL	BDL
Murbadi River (After immersion 5th day)	05.09.2022	7.8	6.9	3	16	173	1.6	169		BDL	BDL			BDL	BDL	BDL
Murbadi River (After immersion 7th day)	07.09.2022	7.9	7.3	3	20	155	2.4	150		BDL	BDL			BDL	BDL	BDL
Murbadi River (After immersion 9th day)	09.09.2022	7.7	7.2	3	16	145	1.6	140		BDL	BDL			BDL	BDL	BDL
Murbadi River (Post immersion Anant Chaturthi)	10.09.2022	7.7	7	3	16	145	1.9	140		BDL	BDL			BDL	BDL	BDL

**SRO - Latur Water Quality Monitoring Ganesh Festival - 2022**

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 Siddheshwar Mandir, Latur ( Pre Immersion)	29.08.2022	8	2.2	12	44	1972	0.72	1637	14	BDL	BDL			BDL	BDL	BDL
Well Water at Siddheshwar Mandir, Latur ( Post Immersion 5th day)	05.09.2022	8	1.4	15	40	1936	1.4	1526	16	BDL	BDL			BDL	BDL	BDL
Well Water at Siddheshwar Mandir, Latur (Post Immersion Ganesh Chaturthi)	12.09.2022	7.8	3.6	6.8	24	1782	2.03	1408	12	BDL	BDL			BDL	BDL	BDL
Kawha Lake, Latur ( Pre Immersion)	29.08.2022	9.4	2.6	27	88	1107	1.72	717	16	BDL	BDL			BDL	BDL	BDL
Kawha Lake, Latur ( Post Immersion 5th day)	05.09.2022	7.8	2.5	25	80	1051	28.6	714	22	BDL	BDL			BDL	BDL	BDL
Kawha Lake, Latur (Post Immersion Ganesh Chaturthi)	12.09.2022	8.4	1.2	15	48	871	3.2	603	16	BDL	BDL			BDL	BDL	BDL
Well water at Samata Nagar, Osmanabad ( Pre Immersion)	29.08.2022	7.8	3.4	6.8	24	1601	2.03	1250	12	BDL	BDL			BDL	BDL	BDL
Well water at Samata Nagar, Osmanabad ( Post Immersion 5th day)	05.09.2022	8.1	6.3	3.5	12	617	1.86	416	12	BDL	BDL			BDL	BDL	BDL
Well water at Samata Nagar, Osmanabad (Post Immersion Ganesh Chaturthi)	12.09.2022	7.7	1.4	20	60	1793	5.4	1282	14	BDL	BDL			BDL	BDL	BDL



**SRO - Mahad Water Quality Monitoring Ganesh Festival - 2022**

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)
Mahad Dadli Bridge.(Pre immersion)	30/9/2022	7.7	6.7	2.2	20	135.8	1.4	97		BDL	BDL			BDL	BDL	BDL
Mahad Dadli Bridge.(After immersion 3rd day)	09-02-22	7.7	6.9	2	18	123.7	0.6	88		BDL	BDL			BDL	BDL	BDL
Mahad Dadli Bridge.(After immersion 5th day)	09-04-22	7.5	6.1	2.6	20.8	112.6	2.8	81		BDL	BDL			BDL	BDL	BDL
Mahad Dadli Bridge.(After immersion 7th day)	09-06-22	7.4	6.9	2	19.2	113.9	0.7	81		BDL	BDL			BDL	BDL	BDL
Mahad Dadli Bridge.(After immersion 9th day)	09-08-22	7.1	6.6	2.4	24.4	118.2	1.7	83		BDL	BDL			BDL	BDL	BDL
Mahad Dadli Bridge.(Post immersion Anant Chaturthi)	09-10-22	7.6	7.2	1.8	18.8	106.8	0.7	76		BDL	BDL			BDL	BDL	BDL
Mahad Ram Ghat(Near Fish Market)(Pre immersion)	30/9/2022	7.7	6.6	2.2	19.6	132.4	1.6	94		BDL	BDL			BDL	BDL	BDL
Mahad Ram Ghat(Near Fish Market).(After immersion 3rd day)	09-02-22	7.9	7.2	1.8	18.4	95.2	0.6	68		BDL	BDL			BDL	BDL	BDL
Mahad Ram Ghat(Near Fish Market).(After immersion 5th day)	09-04-22	7.6	6.9	2	20.4	11.3	2.2	79		BDL	BDL			BDL	BDL	BDL
Mahad Ram Ghat(Near Fish Market).After immersion 7th day)	09-06-22	7.7	7.1	1.8	18	112.3	0.6	80		BDL	BDL			BDL	BDL	BDL
Mahad Ram Ghat(Near Fish Market).(After immersion 9th day)	09-08-22	7.5	7.1	1.8	18	106.4	0.8	76		BDL	BDL			BDL	BDL	BDL
Mahad Ram Ghat(Near Fish Market).(Post immersion Anant Chaturthi)	09-10-22	7.8	7.3	1.8	18.4	97.8	0.7	70		BDL	BDL			BDL	BDL	BDL
Mahad Seeta Ghat(Gawal Ali) .(Pre immersion)	30/9/2022	7.6	6.8	2	20.4	129.2	1.5	91		BDL	BDL			BDL	BDL	BDL
Mahad Seeta Ghat(Gawal Ali).(After immersion 3rd day)	09-02-22	7.9	7.1	1.8	18.4	98.1	0.6	70		BDL	BDL			BDL	BDL	BDL
Mahad Seeta Ghat(Gawal Ali).(After immersion 5th day)	09-04-22	7.4	6.1	2.6	25.6	118.4	2.4	83		BDL	BDL			BDL	BDL	BDL
Mahad Seeta Ghat(Gawal Ali).(After immersion 7th day)	09-06-22	7.8	7.1	1.8	18	108.7	0.6	77		BDL	BDL			BDL	BDL	BDL
Mahad Seeta Ghat(Gawal Ali).(After immersion 9th day)	09-08-22	7.6	7.1	1.8	18.4	106.2	0.9	75		BDL	BDL			BDL	BDL	BDL

Mahad Seeta Ghat(Gawal Ali). (Post immersion Anant Chaturthi)	09-10-22	7.8	7.2	1.8	18	98.2	0.7	98.2		BDL	BDL			BDL	BDL	BDL
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**SRO - Mumbai I Water Quality Monitoring Ganesh Festival - 2022**

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)	29/8/2022	7.6	4.8	10	136	41880	1.4	39792	12	BDL	BDL			BDL	BDL	BDL
Girgaon chawpaty.(During immersion After 3rd day)	09-02-22	7.6	4	14	188	46160	2.2	43648	12	BDL	BDL			BDL	BDL	BDL
Girgaon chawpaty.(During immersion After 5th day)	09-05-22	7.6	3.3	14	112	13980	2.6	12699	12	BDL	BDL			BDL	BDL	BDL
Girgaon chawpaty.(During immersion after 7th day)	09-06-22	8.1	3	14	188	18910	2.4	17998	12	BDL	BDL			BDL	BDL	BDL
Girgaon chawpaty.(During immersion after 9th day)	09-08-22	7.6	4	12	204	53150	1.4	50438	20	BDL	BDL			BDL	BDL	BDL
Girgaon chawpaty.(Post immersion Anant Chaturdashi)	09-10-22	7.7	4.7	11	132	51170	2.4	48784	16	BDL	BDL			BDL	BDL	BDL
Bhaucha dhakka mazgaon.(Pre immersion)	29/8/2022	7.7	4.3	13	196	40230	1.6	37907	12	BDL	BDL			BDL	BDL	BDL
Bhaucha dhakka mazgaon.(During immersion After 3rd day )	09-02-22	7.7	4.4	12	184	46220	2.4	43735	12	BDL	BDL			BDL	BDL	BDL
Bhaucha dhakka mazgaon.(During immersion After 5th day)	09-05-22	7.9	3.5	14	140	16640	5.2	15863	14	BDL	BDL			BDL	BDL	BDL
Bhaucha dhakka mazgaon.(During immersion After 7th day)	09-06-22	7.9	3.4	11	176	14210	2.2	13684	12	BDL	BDL			BDL	BDL	BDL
Bhaucha dhakka mazgaon.(During immersion After 9th day)	09-08-22	8.2	5.7	10	188	53130	1.5	50429	32	BDL	BDL			BDL	BDL	BDL
Bhaucha dhakka mazgaon.(Post immersion)	09-10-22	7.9	4.9	10	144	52422	2.1	50580	14	BDL	BDL			BDL	BDL	BDL
Dadar chawpaty.(Pre immersion)	29/8/2022	7.8	4.5	12	180	40390	1.8	38281	12	BDL	BDL			BDL	BDL	BDL
Dadar chawpaty.(During immersion After 3rd day)	09-02-22	7.5	4.5	11	168	46350	2.3	43932	12	BDL	BDL			BDL	BDL	BDL

Dadar chawpaty.(During immersion After 5th day)	09-05-22	7.7	3.2	14	140	13960	6.2	12668	24	BDL	BDL			BDL	BDL	BDL
Dadar chawpaty.(During immersion After 7th day)	09-06-22	7.7	2.8	15	160	16590	2.4	15828	12	BDL	BDL			BDL	BDL	BDL
Dadar chawpaty.(During immersion After 9th day)	09-08-22	7.8	4.2	11	196	53360	1.4	50816	14	BDL	BDL			BDL	BDL	BDL
Dadar chawpaty (Post immersion)	09-10-22	7.6	4.9	10	108	52930	2.2	51982	30	BDL	BDL			BDL	BDL	BDL
Mahim creek .(Pre immersion)	29/8/2022	7.9	7	4	160	40350	2.2	37846	12	BDL	BDL			BDL	BDL	BDL
Mahim creek .(During immersion After 3rd day)	09-02-22	7.4	4.2	14	188	46420	2.2	44118	12	BDL	BDL			BDL	BDL	BDL
Mahim creek .(During immersion After 5th day)	09-05-22	7.6	4	12	132	14208	10.2	13428	22	BDL	BDL			BDL	BDL	BDL
Mahim creek .(During immersion After 7th day)	09-06-22	7.6	4.4	12	156	15220	2.4	14488	12	BDL	BDL			BDL	BDL	BDL
Mahim creek .(During immersion After 9th day)	09-08-22	7.5	4.7	11	184	50320	2.2	50774	26	BDL	BDL			BDL	BDL	BDL
Mahim creek .(Post immersion)	09-10-22	7.8	4.5	9	160	53170	1.8	50578	12	BDL	BDL			BDL	BDL	BDL

**SRO - Mumbai II Water Quality Monitoring Ganesh Festival - 2022**

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)	29/8/2022	7.8	6.6	4	16	1002	1.3	988	12	BDL	BDL			BDL	BDL	BDL
Bandra lake.(During immersion After 3rd day)	09-02-22	7.7	4.6	14	192	46330	2.3	44031	12	BDL	BDL			BDL	BDL	BDL
Bandra lake.(During immersionAfter 5th day)	09-05-22	7.9	4.8	9	40	967	2.6	951	12	BDL	BDL			BDL	BDL	BDL
Bandra lake.(During immersion After 7th day)	09-06-22	8	4.5	7	32	2192	2.6	2104	32	BDL	BDL			BDL	BDL	BDL
Bandra lake.(During immersion After 9th day)	09-08-22	7.5	4.2	9	36	1032	1.6	1019	14	BDL	BDL			BDL	BDL	BDL
Bandra lake.(Post immersion Anant Chaturdashi)	09-10-22	7.6	4.3	8	32	1022	7.6	1009	14	BDL	BDL			BDL	BDL	BDL
Chunabhatti lake.(Pre immersion)	29/8/2022	7.2	5	7	36	1005	1.5	991	14	BDL	BDL			BDL	BDL	BDL
Chunabhatti lake.(During immersion After 3rd day)	09-02-22	7.5	6.6	5	28	1068	1.6	1043	12	BDL	BDL			BDL	BDL	BDL
Chunabhatti lake.(During immersion After 5th day)	09-05-22	8	4.8	9	36	948	2.4	934	12	BDL	BDL			BDL	BDL	BDL
Chunabhatti lake.(During immersion After 7th day)	09-06-22	7.7	4.4	8	24	1085	2.5	1054	16	BDL	BDL			BDL	BDL	BDL
Chunabhatti lake.(During immersion After 9th day)	09-08-22	7.9	4.5	8	32	1020	1.8	1008	14	BDL	BDL			BDL	BDL	BDL
Chunabhatti lake.(Post immersion Anant Chatrudashi)	09-10-22	7.8	4.4	8	32	1049	1.6	1033	14	BDL	BDL			BDL	BDL	BDL
Kurla lake.(Pre immersion)	29/8/2022	7.3	5	8	44	1014	1.3	999	12	BDL	BDL			BDL	BDL	BDL
Kurla lake.(During immersion After 3rd day)	09-02-22	7.6	6.9	4	20	996	1.4	974	12	BDL	BDL			BDL	BDL	BDL
Kurla lake.(During immersion After 5th day)	09-05-22	8.2	4.9	7	28	969	2.5	954	12	BDL	BDL			BDL	BDL	BDL
Kurla lake.(During immersion After 7th day)	09-06-22	7.9	4.5	8	24	1236	2.6	1199	14	BDL	BDL			BDL	BDL	BDL
Kurla lake.(During immersion After 9th day)	09-08-22	8	4.8	8	28	1035	1.6	1023	14	BDL	BDL			BDL	BDL	BDL

Kurla lake. (Post immersion Anant chaturdashi)	09-10-22	8	3.9	10	40	1056	1.8	1044	14	BDL	BDL			BDL	BDL	BDL
Jogeshwari lake.(Pre immersion)	29/8/2022	7.3	4.9	7	36	1012	1.3	998	14	BDL	BDL			BDL	BDL	BDL
Jogeshwari lake(During immersion After 3rd day)	09-02-22	7.4	7	3	16	1001	1.2	995	12	BDL	BDL			BDL	0.01	BDL
Jogeshwari lake(During immersion After 5th day)	09-05-22	7.6	3.9	11	32	978	2.3	966	12	BDL	BDL			BDL	BDL	BDL
Jogeshwari lake(During immersion After 7th day)	09-06-22	7.5	4.5	8	32	1048	2.8	1021	14	BDL	BDL			BDL	BDL	BDL
Jogeshwari lake(During immersion After 9th day)	09-08-22	7.8	4.6	8	28	1029	2.8	1017	14	BDL	BDL			BDL	BDL	BDL
Jogeshwari lake.(Post immersion Anant Chaturdashi)	09-10-22	7.7	4.1	9	32	1068	2.6	1053	14	BDL	BDL			BDL	BDL	BDL
Aarey goregaon lake.(Pre immersion)	29/8/2022	7.2	5.7	6	32	1008	1.4	996	14	BDL	BDL			BDL	BDL	BDL
Aarey goregaon lake.(During immersion After 3rd day)	09-02-22	7.6	5.4	6	24	1003	1.3	997	12	BDL	BDL			BDL	BDL	BDL
Aarey goregaon lake.(During immersion After 5th day)	09-05-22	7.8	3.8	10	28	992	2.4	980	12	BDL	BDL			BDL	BDL	BDL
Aarey goregaon lake.(During immersion 7th day)	09-06-22	7.6	6.9	4	20	1089	1.6	1067	12	BDL	BDL			BDL	BDL	BDL
Aarey goregaon lake.(During immersion After 9th day)	09-08-22	7.6	4.7	7	28	1068	1.8	1052	14	BDL	BDL			BDL	BDL	BDL
Aarey goregaon laker.(Post immersion Anant Chaturdashi)	09-10-22	7.9	3.6	12	48	1050	2.2	1036	14	BDL	BDL			BDL	BDL	BDL
Juhu beach.(Pre immersion)	29/8/2022	7.9	4.7	12	196	45320	1.4	42588	26	BDL	BDL			BDL	BDL	BDL
Juhu beach.(During immersion After 3rd day)	09-02-22	7.7	5.8	10	168	46320	2.4	43692	12	BDL	BDL			BDL	BDL	BDL
Juhu beach.(During immersion After 5th day)	09-05-22	8	4.7	11	128	16738	2.6	16152	12	BDL	BDL			BDL	BDL	BDL
Juhu beach.(During immersion After 7th day)	09-06-22	7.4	5.3	8	84	14385	2.6	13748	12	BDL	BDL			BDL	BDL	BDL
Juhu beach.(During immersion After 9th day)	09-08-22	7.5	4	11	236	51820	2.2	48886	24	BDL	BDL			BDL	BDL	BDL
Juhu beach.(Post immersion Anant Chaturdashi)	09-10-22	7.6	NIL	58	120	791	7.8	778	20	BDL	BDL			BDL	BDL	BDL
Varsova beach. (Pre immersion)	29/8/2022	7.8	4.9	11	180	45530	1.5	42846	24	BDL	BDL			BDL	BDL	BDL

Varsova beach. (During immersion After 3rd day)	09-02-22	7.6	6	9	172	46250	2.2	43618	12	BDL	BDL			BDL	BDL	BDL
Varsova beach. (During immersion After 5th day)	09-05-22	7.7	5.1	9	92	16590	2.8	15928	12	BDL	BDL			BDL	BDL	BDL
Varsova beach. (During immersion After 7th day)	09-06-22	7.8	5.1	9	96	16780	2.4	15994	12	BDL	BDL			BDL	BDL	BDL
Varsova beach. (During immersion After 9th day)	09-08-22	7.9	4	11	236	51840	2.3	48910	24	BDL	BDL			BDL	BDL	BDL
Varsova beach. (Post immersion Anant Chaturdashi)	09-10-22	7.8	NIL	58	112	796	1.4	784	22	BDL	BDL			BDL	BDL	BDL

**SRO - Mumbai III Water Quality Monitoring Ganesh Festival - 2022**

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)
Powai Lake near Ganeshghat (Pre immersion)	29.08.2022	8.1	6.1	5	24	264	3.3	256	12	BDL	BDL			BDL	0.01	BDL
Powai Lake near Ganeshghat (Post immersion After 5th day)	05.09.2022	8	4.9	9	24	294	4.2	286	12	BDL	BDL			BDL	BDL	BDL
Powai Lake near Ganeshghat(Post immersion After 10th day)	10.09.2022	7.7	4	12	68	274	2.2	266	24	BDL	BDL			BDL	BDL	BDL
Powai Lake near Pawarwadie.(Pre immersion)	29.08.2022	8	7.1	3	8	287	3.2	282	12	BDL	BDL			BDL	0.01	BDL
Powai Lake near Pawarwadie.(Post immersion After 5th day)	05.09.2022	7.4	6.9	3	16	293	1.7	285	14	BDL	BDL			BDL	BDL	BDL
Powai Lake near Pawarwadie.(Post immersion After 10th day)	10.09.2022	7.8	4.5	10	40	287	1.8	279	18	BDL	BDL			BDL	BDL	BDL



**SRO - Mumbai IV Water Quality Monitoring Ganesh Festival - 2022**

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)	28.08.2022	7.30	5.80	7.00	144.00	1009.00	1.40	985.00	12.00	BDL	BDL			BDL	BDL	BDL
Gavdevi talav malad.(Post immersion After 3rd day)	02.09.2022	7.50	3.40	11.00	32.00	986.00	3.40	961.00	14.00	BDL	BDL			BDL	BDL	BDL
Gavdevi talav malad.(Post immersion After 5th day)	05.09.2022	7.60	7.00	3.00	12.00	986.00	5.20	964.00	14.00	BDL	BDL			BDL	BDL	BDL
Gavdevi talav malad.(Post immersion After 7th day)	07.09.2022	7.80	5.00	9.00	36.00	1028.00	2.80	1012.00	12.00	BDL	BDL			BDL	BDL	BDL
Gavdevi talav malad.(Post immersion After 9th day)	08.09.2022	7.60	3.50	16.00	48.00	1012.00	2.60	1008.00	26.00	BDL	BDL			BDL	BDL	BDL
Gavdevi talav malad.(Post immersion Anant Chaturdashi)	10.09.2022	8.00	5.80	6.00	40.00	995.00	2.40	984.00	24.00	BDL	BDL			BDL	BDL	BDL
Dhankarwadi lake.(Pre immersion)	28.08.2022	7.70	6.50	5.00	20.00	1023.00	2.60	998.00	12.00	BDL	BDL			BDL	BDL	BDL
Dhankarwadi lake.(Post immersion After 3rd day)	02.09.2022	7.30	6.90	3.00	16.00	990.00	1.40	966.00	12.00	BDL	BDL			BDL	BDL	BDL
Dhankarwadi lake.(Post immersion After 5th day)	05.09.2022	7.70	7.00	3.00	24.00	983.00	5.30	962.00	14.00	BDL	BDL			BDL	BDL	BDL
Dhankarwadi lake.(Post immersion After 7th day)	07.09.2022	7.60	4.80	9.00	48.00	1028.00	5.20	1013.00	14.00	BDL	BDL			BDL	BDL	BDL
Dhankarwadi lake.(Post immersion After 9th day)	08.09.2022	7.90	4.70	12.00	60.00	1009.00	2.80	1004.00	24.00	BDL	BDL			BDL	BDL	BDL
Dhankarwadi lake.(Post immersion Anant Chaturdashi)	10.09.2022	7.90	4.80	7.00	48.00	1006.00	2.60	999.00	22.00	BDL	BDL			BDL	BDL	BDL
Sea water mad marve.(Pre immersion)	28.08.2022	7.60	4.90	11.00	124.00	41470.00	1.30	39368.00	28.00	BDL	BDL			BDL	BDL	BDL
Sea water mad marve.(Post immersion After 3rd day)	02.09.2022	7.60	4.50	12.00	188.00	46200.00	2.40	43682.00	12.00	BDL	BDL			BDL	BDL	BDL
Sea water mad marve.(Post immersion After 5th day)	05.09.2022	7.30	2.30	18.00	88.00	14090.00	2.20	13198.00	12.00	BDL	BDL			BDL	BDL	BDL

Sea water mad marve.(Post immersion After 7th day)	07.09.2022	7.50	4.60	12.00	136.00	14388.00	2.40	13786.00	12.00	BDL	BDL			BDL	BDL	BDL
Sea water mad marve.(Post immersion After 9th day)	08.09.2022	7.70	4.20	14.00	244.00	52520.00	1.40	49868.00	12.00	BDL	BDL			BDL	BDL	BDL
Sea water mad marve. (Post immersion Anant Chaturdashi)	10.09.2022	8.00	4.10	12.00	244.00	53720.00	1.40	50849.00	14.00	BDL	BDL			BDL	BDL	BDL
Gorai.(Pre immersion)	28.08.2022	7.70	4.90	10.00	136.00	41530.00	1.10	39542.00	30.00	BDL	BDL			BDL	BDL	BDL
Gorai(Post immersion After 3rd day)	02.09.2022	7.70	4.70	11.00	188.00	46290.00	2.30	43794.00	12.00	BDL	BDL			BDL	BDL	BDL
Gorai(Post immersion After 5th day)	05.09.2022	7.40	2.50	18.00	164.00	17490.00	2.20	16379.00	12.00	BDL	BDL			BDL	BDL	BDL
Gorai(Post immersion After 7th day)	07.09.2022	7.90	4.50	12.00	144.00	14230.00	2.20	13695.00	12.00	BDL	BDL			BDL	BDL	BDL
Gorai(Post immersion After 9th day)	08.09.2022	7.60	4.50	10.00	208.00	52440.00	1.50	49810.00	26.00	BDL	BDL			BDL	BDL	BDL
Gorai.(Post immersion Anant Chaturdashi)	10.09.2022	7.70	4.20	12.00	200.00	53120.00	1.40	50318.00	12.00	BDL	BDL			BDL	BDL	BDL
Dingedhar talav charkop.(Pre immersion)	28.08.2022	7.30	6.10	7.00	56.00	1010.00	1.30	987.00	12.00	BDL	BDL			BDL	BDL	BDL
Dingedhar talav charkop.(Post immersion After 3rd day)	02.09.2022	7.50	5.40	7.00	32.00	1006.00	1.60	995.00	12.00	BDL	BDL			BDL	BDL	BDL
Dingedhar talav charkop.(Post immersion After 5th day)	05.09.2022	7.80	4.70	10.00	40.00	1038.00	2.20	1023.00	12.00	BDL	BDL			BDL	BDL	BDL
Dingedhar talav charkop.(Post immersion After 7th day)	07.09.2022	7.80	3.90	10.00	48.00	1034.00	2.40	1021.00	12.00	BDL	BDL			BDL	BDL	BDL
Dingedhar talav charkop.(Post immersion After 9th day)	08.09.2022	7.80	5.40	8.00	40.00	1018.00	2.40	1012.00	22.00	BDL	BDL			BDL	BDL	BDL
Dingedhar talav charkop.(Post immersion Aannt Chaturdashi)	10.09.2022	7.50	6.70	6.00	28.00	1042.00	2.80	1024.00	12.00	BDL	BDL			BDL	BDL	BDL
Kandar pada dahisar.(Pre immersion)	28.08.2022	7.30	6.90	5.00	40.00	1008.00	1.20	984.00	14.00	BDL	BDL			BDL	BDL	BDL
Kandar pada dahisar.(Post immersion After 3rd day)	02.09.2022	7.40	5.40	7.00	24.00	992.00	1.40	979.00	12.00	BDL	BDL			BDL	BDL	BDL

Kandar pada dahisar.(Post immersion After 5th day)	05.09.2022	7.80	4.20	10.00	40.00	1020.00	2.40	996.00	12.00	BDL	BDL			BDL	BDL	BDL
Kandar pada dahisar.(Post immersion After 7th day)	07.09.2022	8.00	3.80	10.00	40.00	1026.00	2.60	1013.00	12.00	BDL	BDL			BDL	BDL	BDL
Kandar pada dahisar.(Post immersion After 9th day)	08.09.2022	8.10	5.70	6.00	40.00	1030.00	2.60	1016.00	22.00	BDL	BDL			BDL	BDL	BDL
Kandar pada dahisar.(Post immersion anant Chaturdashi)	10.09.2022	7.90	6.70	6.00	28.00	1033.00	2.60	1018.00	12.00	BDL	BDL			BDL	BDL	BDL

**SRO - Nagpur-1 Water Quality Monitoring Ganesh Festival - 2022**

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)
Futala Lake (Pre Immersion)	29/8/2022	8.1	6.2	3.2	11.6	685	6.3	546	14	ND	ND			1.28	ND	ND
Futala Lake (Post Immersion 3rd day)	09-02-22	8.1	6	3.6	13.2	629	1	524	20	ND	ND			0.1	ND	ND
Futala Lake (Post Immersion after 5th day)	09-05-22	8.1	5.7	4.8	12	1196	5.5	902	52	ND	ND			0.2	ND	ND
Futala Lake(Post Immersion after 7th day)	09-07-22	8.2	6.3	3.6	11.2	1162	1.4	912	12	ND	ND			0.1	ND	0.06
Futala Lake (Post Immersion Ganesh Chaturthi)	09-10-22	8.2	6.7	3	7.6	1170	2	972	19	ND	ND			0.1	ND	ND
Ambazari Lake (Pre Immersion)	29/8/2022	8.4	6.3	3	8.4	504	7	436	16	ND	ND			0.4	ND	ND
Ambazari Lake (Post Immersion 3rd day)	09-02-22	8.8	6.2	3.2	10	590	1	489	22	ND	ND			0.1	ND	ND
Ambazari Lake(Post Immersion after 5th day)	09-05-22	8.3	5.7	4.5	9.2	746	1.4	512	21	ND	ND			0.15	ND	ND
Ambazari Lake (Post Immersion after 7th day)	09-07-22	7.9	6.9	3	8.8	966	1.7	771	18	ND	ND			0.17	ND	0.05
Ambazari Lake (Post Immersion Ganesh Chaturthi)	09-10-22	8	6.8	3	6.4	840	4.2	698	46	ND	ND			0.1	ND	ND
Sonegaon Lake (Pre Immersion)	29/8/2022	7.3	5.2	4.4	12.8	731	5.4	576	26	ND	ND			0.4	ND	ND
Sonegaon Lake (Post Immersion 3rd day)	09-02-22	7.2	5.5	4.5	16	580	4.8	462	60	ND	ND			0.1	ND	ND
Sonegaon Lake (Post Immersion after 5th day)	09-05-22	8.2	5.5	4.6	9.2	810	2.1	590	34	ND	ND			0.1	ND	ND
Sonegaon Lake(Post Immersion after 7th day)	09-07-22	8.1	6.4	3.2	9.2	1035	1.2	819	19	ND	ND			0.11	ND	0.04
Sonegaon Lake (Post Immersion Ganesh Chaturthi)	09-10-22	8.2	6.5	3.2	7.6	812	6.7	669	40	ND	ND			0.1	ND	ND
Sakkardara Lake (Pre Immersion)	29/8/2022	8.6	4.2	7.9	22	767	10	567	82	ND	ND			0.13	ND	ND
Sakkardara Lake (Post Immersion 3rd day)	09-02-22	7.7	5.5	4.5	14	923.8	2.6	744	70	ND	ND			0.2	ND	ND

<b>Sakkardara Lake(Post Immersion after 5th day)</b>	<b>09-05-22</b>	7.8	5.5	4.6	10	1232	2.1	930	67	ND	ND			0.1	ND	ND
<b>Sakkardara Lake(Post Immersion after 7th day)</b>	<b>09-07-22</b>	7.6	6.1	3	8	912	2.19	842	28	ND	ND			0.2	ND	0.1
<b>Sakkardara Lake (Post Immersion Ganesh Chaturthi)</b>	<b>09-10-22</b>	7.8	5.8	3.4	8.4	1209	1.4	989	35	ND	ND			0.1	ND	ND
<b>Gandhi Sagar Lake (Pre Immersion)</b>	<b>29/8/2022</b>	7.1	6.4	3.2	10.8	664	12	530	28	ND	ND			0.13	ND	ND
<b>Gandhi Sagar Lake (Post Immersion 3rd day)</b>	<b>09-02-22</b>	8.9	5.6	3.4	12	615.9	6.2	492	39	ND	ND			0.18	ND	ND
<b>Gandhi Sagar Lake(Post Immersion after 5th day)</b>	<b>09-05-22</b>	8	6.3	3.8	10	960	6.5	709	48	ND	ND			0.1	ND	ND
<b>Gandhi Sagar Lake(Post Immersion after 7th day)</b>	<b>09-07-22</b>	7.8	5.5	4.2	11.2	689	3.6	512	26	ND	ND			0.2	ND	0.09
<b>Gandhi Sagar Lake (Post Immersion Ganesh Chaturthi)</b>	<b>09-10-22</b>	8.5	3.8	10.5	28	812	11	648	69	ND	ND			0.1	ND	ND
<b>Naik Lake A (Pre Immersion)</b>	<b>29/8/2022</b>	8.5	ND	86	234	847	14	682	239	ND	ND			0.13	ND	ND
<b>Naik Lake A (Post Immersion 3rd day)</b>	<b>09-02-22</b>	7.4	ND	150	452	1366	96	1032	419	ND	ND			0.18	ND	ND
<b>Naik Lake(Post Immersion after 5th day)</b>	<b>09-05-22</b>	7	ND	180	452	1626	252	1389	410	ND	ND			0.15	ND	ND
<b>Naik Lake (Post Immersion after 7th day)</b>	<b>09-07-22</b>	7.1	ND	190	476	1355	185	1032	428	ND	ND			0.22	ND	0.12
<b>Naik Lake (Post Immersion Ganesh Chaturthi)</b>	<b>09-10-22</b>	8.7	ND	54	136	1219	34	1032	196	ND	ND			0.1	ND	ND

**SRO - Nanded Water Quality Monitoring Ganesh Festival - 2022**

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)	09-01-22	8	5.8	4	16	647.2	2.09	445	14	BDL	BDL			BDL	BDL	BDL
Godavari river at Giverdhan Ghat Nanded, Tal & Dist-Nanded (Post - Immersion)	09-10-22	8.3	6.3	3.5	12	558.3	26.5	397	12	BDL	BDL			BDL	BDL	BDL
Asna river at Nanded-Bhokar Bridge, Nanded (Pre-Immersion)	09-01-22	7.9	6.2	3.5	12	785.3	10.5	535	12	BDL	BDL			BDL	BDL	BDL
Asna river at Nanded-Bhokar Bridge, Nanded (Post - Immersion)	09-10-22	8.5	6.4	4.2	16	799.5	21.2	616	12	BDL	BDL			BDL	BDL	BDL

**SRO - Navimumbai | Water Quality Monitoring Ganesh Festival - 2022**

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)	29/8/2022	6.9	5.80	6	24.00	725.00	1.2	708	12.0	BDL	BDL			BDL	BDL	BDL
Vashi Gaon Lake (Post - Immersion 3rd day)	09-02-22	7.5	5.20	11	28.00	692.00	1.4	683	12.0	BDL	BDL			BDL	BDL	BDL
Vashi Gaon Lake (Post - Immersion 7th day)	09-06-22	7.6	7.00	3	12.00	709.00	2.4	696	12.0	BDL	BDL			BDL	0.01	BDL
Vashi Gaon Lake (Post - Immersion Anant Chaturdashi)	09-11-22	7.9	6.9	3	16	683	2.1	671	12	BDL	BDL			BDL	BDL	BDL
Shirwane Lake (Pre - Immersion)	29/8/2022	7.4	6.20	5	24.00	663.00	1.1	635	1.0	BDL	BDL			BDL	BDL	BDL
Shirwane Lake (Post - Immersion 3rd day)	09-02-22	7.5	5.50	9	24.00	638.00	1.5	608.0	12.0	BDL	BDL			BDL	BDL	BDL
Shirwane Lake (Post - Immersion 7th day)	09-06-22	7.7	7.10	3	12.00	711.00	2.6	698.0	12.0	BDL	BDL			BDL	BDL	BDL
Shirwane Lake (Post - Immersion Anant Chaturdashi)	09-11-22	8.1	5.4	6	24	676	2.1	662	14	BDL	BDL			BDL	BDL	BDL
Karave Lake (Pre-Immersion)	29/8/2022	7.8	7.00	4	20.00	298.00	1.3	286	12.0	BDL	BDL			BDL	BDL	BDL
Karave Lake (Post - Immersion 3rd day)	09-02-22	7.6	6.20	7	32.00	296.00	1.3	288.0	12.0	BDL	BDL			BDL	BDL	BDL
Karave Lake (Post - Immersion 7th day)	09-06-22	7.5	5.20	10	40.00	335.00	1.6	323.0	12.0	BDL	BDL			BDL	BDL	BDL
Karave Lake (Post - Immersion Anant Chaturdashi)	09-11-22	7.6	6.9	3	16	364	1.5	352	12	BDL	BDL			BDL	BDL	BDL
Belapur Gaon Lake (Pre- Immersion)	29/8/2022	8.1	6.70	4	12.00	346.00	1.4	323	12.0	BDL	BDL			BDL	BDL	BDL
Belapur Gaon Lake (Post - Immersion 3rd day)	09-02-22	7.8	4.80	11	32.00	339.00	1.4	331.0	12.0	BDL	BDL			BDL	BDL	BDL

Belapur Gaon Lake (Post - Immersion 7th day)	09-06-22	7.9	7.20	3	8.00	370.00	2.2	362.0	12.0	BDL	BDL			BDL	BDL	BDL
Belapur Gaon Lake (Post - Immersion Anant Chaturdashi)	09-11-22	8	6.8	4	12	340	1.5	329	12	BDL	BDL			BDL	BDL	BDL
Agroli Lake (Pre - Immersion)	29/8/2022	8	7.00	3	12.00	291.00	1.5	272	12.0	BDL	BDL			BDL	BDL	BDL
Agroli Lake (Post - Immersion 3rd day)	09-02-22	7.7	5.30	8	24.00	283.00	1.2	276.0	12.0	BDL	BDL			BDL	BDL	BDL
Agroli Lake (Post - Immersion 7th day)	09-06-22	8.1	7.00	3	8.00	371.00	1.6	364.0	12.0	BDL	BDL			BDL	BDL	BDL
Agroli Lake (Post - Immersion Anant Chaturdashi)	09-11-22	7.5	7.2	3	8	379	1.4	367	12	BDL	BDL			BDL	BDL	BDL



**SRO - Navimumbai II Water Quality Monitoring Ganesh Festival - 2022**

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)	29/8/2022	7.8	7.1	3	8.0	453.00	1.20	425	12.0	BDL	BDL			BDL	BDL	BDL
Rabale Lake(Post - Immersion 3rd day)	09-02-22	7.7	4.5	13.0	28.0	305.0	1.3	299.0	12.0	BDL	BDL			BDL	BDL	BDL
Rabale Lake(Post - Immersion 7th day)	09-06-22	7.5	7.00	3	16.00	320.00	1.6	307	12.0	BDL	BDL			BDL	BDL	BDL
Rabale Lake(Post - Immersion Anant Chaturdashi)	09-12-22	8.2	4.8	10	40	14310	2.2	13586	12	BDL	BDL			BDL	BDL	BDL
Digha Lake (Pre - Immersion)	29/8/2022	8	7.1	3	12.0	362.00	1.30	341	12.0	BDL	BDL			BDL	BDL	BDL
Digha Lake(Post - Immersion 3rd day)	09-02-22	7.8	6.90	4	16.00	425.00	1.3	410.0	12.0	BDL	BDL			0.01	0.01	0.04
Digha Lake(Post - Immersion 7th day)	09-06-22	8.2	4.3	9	36.0	15990.0	2.4	15248.0	12.0	BDL	BDL			BDL	BDL	BDL
Digha Lake(Post - Immersion Anant Chaturdashi)	09-12-22	8	6.9	3	16	477	1.6	464	12	BDL	BDL			BDL	BDL	BDL
Airoli Khadi Lake (Pre-Immersion)	29/8/2022	7.5	5.0	9	92.0	12910.0	2.60	12086	12.0	BDL	BDL			BDL	BDL	BDL
Airoli Khadi Lake (Post - Immersion 7th day)	09-06-22	7.7	4.3	7	24.0	14730.0	2.20	14144	12.0	BDL	BDL			BDL	BDL	BDL
Airoli Khadi Lake (Post - Immersion Anant Chaturdashi)	09-12-22	7.6	4.80	10	76.00	29330.00	1.6	28097.0	12.0	BDL	BDL			BDL	BDL	BDL
Airoli Gaon Lake (Pre- Immersion)	29/8/2022	8	6.90	3	12.00	320.00	1.1	301	12.0	BDL	BDL			BDL	BDL	BDL
Airoli Gaon Lake (Post - Immersion 3rd day)	09-02-22	7.4	5.10	12	116.00	15490.00	2.4	14578.0	12.0	BDL	BDL			BDL	BDL	BDL
Airoli Gaon Lake (Post - Immersion 7th day)	09-06-22	7.9	6.9	3.0	16.0	342.0	1.60	331.0	12.0	BDL	BDL			BDL	BDL	BDL
Airoli Gaon Lake (Post - Immersion Anant Chaturdashi)	09-12-22	7.9	5.8	8	32	372	1.5	364	12	BDL	BDL			BDL	BDL	BDL
Bonkode Lake(Pre - Immersion)	29/8/2022	8	6.80	4.0	16.00	320.00	1.2	301	12.0	BDL	BDL			BDL	BDL	BDL

Bonkode Lake (Post - Immersion3rd day)	09-02-22	7.3	6.9	4.0	16.00	308.00	1.40	302.0	14.0	BDL	BDL			BDL	0.04	BDL
Bonkode Lake (Post - Immersion 7th day)	09-06-22	7.8	6.8	4.0	16.0	323.00	1.80	308.0	14.0	BDL	BDL			BDL	BDL	BDL
Bonkode Lake (Post - Immersion 9th day)	09-12-22	7.7	6.9	3	16	312	1.6	300	12	BDL	BDL			BDL	BDL	BDL
Koperkhairane Lake(Pre- Immersion)	29/8/2022	7.8	7.1	3	8.00	454.0	2.2	428	12.0	BDL	BDL			BDL	BDL	BDL
Koperkhairane Lake (Post - Immersion 3rd day)	09-02-22	7.5	5.70	7	60.00	16210.0	2.7	15188.0	12.0	BDL	BDL			BDL	BDL	BDL
Koperkhairane Lake (Post - Immersion 7th day)	09-06-22	7.5	4.8	8	36.00	16000.0	2.20	15387.0	12.0	BDL	BDL			BDL	BDL	BDL
Koperkhairane Lake (Post - Immersion Anant Chaturdashi)	09-12-22	7.6	4.7	11	196	14290.0	2.2	13658	12	BDL	BDL			BDL	BDL	BDL
Mahape Lake (Pre - Immersion)	29/8/2022	8	6.6	4	20.00	443.00	1.6	415	12.0	BDL	BDL			BDL	BDL	BDL
Mahape Lake (Post - Immersion 3rd day)	09-02-22	7.7	6.80	3	12.00	426.00	1.4	412.0	12.0	BDL	BDL			BDL	BDL	BDL
Mahape Lake (Post - Immersion 7th day)	09-06-22	8	4.80	6	24.00	468.00	2.2	454.0	12.0	BDL	BDL			BDL	BDL	BDL
Mahape Lake (Post - Immersion Anant chaturdashi)	09-12-22	7.7	6.9	4	20	325	1.8	312	12	BDL	BDL			BDL	BDL	BDL
Talavali Lake (Pre-Immersion)	29/8/2022	8	7.1	3	8.00	451.00	1.4	424	12.0	BDL	BDL			BDL	BDL	BDL
Talavali Lake (Post - Immersion 7th day)	09-06-22	8.1	5.00	8	32.00	444.00	1.6	429.0	12.0	BDL	BDL			BDL	BDL	BDL
Talavali Lake (Post - Immersion Anant Chaturdashi)	09-12-22	7.8	6.9	3	12.0	305.0	1.4	300.0	12.0	BDL	BDL			BDL	BDL	BDL
Gothivali Lake (Pre- Immersion)	29/8/2022	8	7.0	3	12.00	318.00	1.3	299	12.0	BDL	BDL			BDL	BDL	BDL
Gothivali Lake (Post - Immersion 3rd day)	09-02-22	7.6	6.90	3	12.00	428.00	1.6	415.0	12.0	BDL	BDL			BDL	BDL	BDL
Gothivali Lake (Post - Immersion 7th day)	09-06-22	7.9	6.80	4	20.00	314.00	1.6	302.0	12.0	BDL	BDL			BDL	BDL	BDL
Gothivali Lake (Post - Immersion Anant Chaturdashi)	09-12-22	7.8	6.9	3.0	12.0	330.0	1.4	318.0	12.0	BDL	BDL			BDL	BDL	BDL

**SRO - Pimprichinchwad Water Quality Monitoring Ganesh Festival - 2022**

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)	30/8/2022	7.6	4.0	16.0	40.0	629.3	2.31	564.0	18.0	BDL	BDL			BDL	0.06	BDL
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(3rd day)	09-03-22	7.4	4.1	13.5	35.3	416.2	1.75	374.0	18.0	BDL	BDL			BDL	0.01	0.02
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(5th day)	09-05-22	7.4	4.0	14.5	43.1	537.7	2.72	488.0	20.0	BDL	BDL			BDL	0.01	BDL
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(7th day)	09-07-22	7.2	3.8	16.0	47.5	559.4	2.96	508.0	18.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(9th day)	09-09-22	7.3	3.9	14.0	41.6	409.7	2.28	372.0	16.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Dapodi, Tal-Haveli, Dist-Pune.(Post immersion Anant Chaturthi)	09-10-22	7.1	4.0	13.5	39.6	549.4	2.68	494.0	22.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune.(Pre immersion)	30/8/2022	7.6	4.6	10.0	44.0	620.0	2.31	560.0	20.0	BDL	BDL			BDL	0.05	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune.(3rd day)	09-03-22	7.3	4.0	17.0	47.0	451.0	1.66	408.0	16.0	BDL	BDL			BDL	0.01	0.02
Pawana River at Sanavi, Tal-Haveli, Dist-Pune..(5th day)	09-05-22	7.4	3.5	19.5	54.9	619.1	3.72	558.0	24.0	BDL	BDL			BDL	0.02	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune..(7th day)	09-07-22	7.2	3.7	18.0	51.5	664.1	2.96	604.0	26.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune..(9th day)	09-09-22	7.2	3.8	18.5	47.5	665.2	2.28	600.0	20.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Sanavi, Tal-Haveli, Dist-Pune..(Post immersion Anant Chaturthi)	09-10-22	7.1	3.6	19.0	53.5	479.9	2.72	432.0	22.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(Pre immersion)	30/8/2022	7.6	4.3	15.5	43.3	606.4	1.39	546.0	16.0	BDL	BDL			BDL	0.04	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune..(3rd day)	09-03-22	7.4	4.3	17.0	47.0	513.2	1.68	462.0	16.0	BDL	BDL			BDL	0.01	0.2
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(5th day)	09-05-22	7.3	3.8	22.0	58.8	624.2	2.50	576.0	22.0	BDL	BDL			BDL	0.07	0.01

Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(7th day)	09-07-22	7.2	4.1	18.5	51.5	646.0	2.90	584.0	24.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(9th day)	09-09-22	7.3	4.0	20.5	55.4	637.1	4.80	572.0	38.0	BDL	BDL			0.23	BDL	BDL
Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune.(Post immersion Anant Chaturthi)	09-10-22	7.2	4.3	16.0	47.5	546.6	2.85	492.0	22.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(Pre immersion)	30/8/2022	7.4	4.7	11.5	35.5	431.6	0.84	386.0	12.0	BDL	BDL			BDL	0.01	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune. .(3rd day)	09-03-22	7.2	4.4	13.5	39.2	483.0	1.87	436.0	18.0	BDL	BDL			BDL	0.01	0.01
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(5th day)	09-05-22	7.2	4.2	17.5	51.0	573.9	3.02	522.0	30.0	BDL	BDL			BDL	0.03	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune. .(7th day)	09-07-22	7.2	4.0	18.5	55.4	619.4	5.40	562.0	32.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune. .(9th day)	09-09-22	7.2	3.5	21.5	59.4	608.3	3.70	548.0	26.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Pimpri, Tal-Haveli, Dist-Pune.(Post immersion Anant Chaturthi)	09-10-22	7.2	3.5	21.5	59.4	608.3	3.70	548.0	26.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(Pre immersion)	30/8/2022	7.6	5.7	4.2	15.8	330.2	1.48	296.0	12.0	BDL	BDL			BDL	0.02	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(3rd day)	09-03-22	7.5	5.3	5.4	19.6	337.6	1.69	308.0	20.0	BDL	BDL			BDL	0.01	0.02
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(5th day)	09-05-22	7.6	5.2	6.8	27.4	416.7	2.62	378.0	18.0	BDL	BDL			BDL	0.03	0.01
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(7th day)	09-07-22	7.4	5.0	7.6	31.7	447.2	1.79	408.0	18.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(9th day)	09-09-22	7.4	5.3	6.4	23.8	449.1	2.26	406.0	20.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Chinchwad, Tal-Haveli, Dist-Pune.(Post immersion Anant Chaturthi)	09-10-22	7.4	5.3	6.4	23.8	449.1	2.26	406.0	20.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(Pre immersion)	30/8/2022	7.7	5.9	3.8	11.8	258.3	1.39	232.0	12.0	BDL	BDL			BDL	0.01	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(3rd day)	09-03-22	7.7	5.3	5.2	15.7	292.7	1.35	268.0	14.0	BDL	BDL			BDL	BDL	0.02

Pawana River at Ravet, Tal-Haveli, Dist-Pune.(5th day)	09-05-22	7.8	5.4	4.4	11.8	335.6	2.30	308.0	18.0	BDL	BDL			BDL	0.01	0.01
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(7th day)	09-07-22	7.2	5.2	5.8	19.8	491.9	1.50	446.0	16.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(9th day)	09-09-22	7.2	5.1	6.0	19.8	490.2	1.65	444.0	18.0	BDL	BDL			BDL	BDL	BDL
Pawana River at Ravet, Tal-Haveli, Dist-Pune.(Post immersion Anant Chaturthi)	09-10-22	7.2	5.1	6.0	19.8	490.2	1.65	444.0	18.0	BDL	BDL			BDL	BDL	BDL

**SRO - Pune I Water Quality Monitoring Ganesh Festival - 2022**

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 U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(Pre immersion)	30/8/2022	7.7	4.1	18	59.1	569.7	3.29	492	28	BDL	BDL			BDL	0.03	0.01
Bhima river at Pune (Mutha river) at U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(3rd day)	09-03-22	7.3	3.9	18	62.7	516.2	6.10	466	30	BDL	BDL			BDL	BDL	BDL
Bhima river at Pune (Mutha river) at U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(5th day)	09-05-22	7.5	3.6	24	66.6	486.8	4.60	442	26	BDL	BDL			BDL	0.06	0.03
Bhima river at Pune (Mutha river) at U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(7th day)	09-07-22	7.3	4.7	14	39.6	536.3	4.85	482	28	BDL	BDL			BDL	BDL	BDL
Bhima river at Pune (Mutha river) at U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(9th day)	09-08-22	7.3	4.5	14.5	43.6	537.7	6.84	486	42	BDL	BDL			BDL	BDL	BDL
Bhima river at Pune (Mutha river) at U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune.(Post immersion)	09-10-22	7.2	4.3	16	39.6	457.3	3.15	416	24	BL	BDL			BDL	BDL	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(Pre immersion)	30/8/2022	7.4	4.3	15	47.3	428.5	0.82	368	10.00	BDL	BDL			BDL	0.01	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(3rd day)	09-03-22	7.4	4.4	13.5	39.2	488.1	2.05	442	22.00	BDL	BDL			BDL	BDL	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.5th day)	09-05-22	7.5	4.6	13	35.3	524.4	3.37	480	28	BDL	BDL			BDL	0.04	0.01
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(7th day)	09-07-22	7.2	4.8	12	31.7	495.8	1.98	448	20	BDL	BDL			BDL	BDL	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(9th day)	09-08-22	7.2	4.7	13.5	35.6	485.9	1.58	442	16	BDL	BDL			BDL	BDL	BDL
Bhima river at D/s of Bundgarden, Village - Yerwada,Taluka- Haweli, District- Pune.(Post immersion Anant Chaturdashi)	09-10-22	7.3	4.9	11	31.7	325.2	2.14	298	20	BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village- Mundhawa,Taluka- Haweli, District- Pune..(Pre immersion)	30/8/2022	7.4	4.6	13.5	35.5	455.9	1.15	408	12	BDL	BDL			BDL	0.02	0.02
Mula - Mutha river at Mundhawa bridge,Village- Mundhawa,Taluka- Haweli, District- Pune.(3rd day)	09-03-22	7.3	4.7	12	31.4	485.9	1.95	440	20	BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village- Mundhawa,Taluka- Haweli, District- Pune.(5th day)	09-05-22	7.4	4.4	14	35.3	524.2	2.40	478	26	BDL	BDL			BDL	0.05	0.02

Mula - Mutha river at Mundhawa bridge,Village- Mundhawa,Taluka- Haweli,District- Pune.(7th day)	09-07-22	7.2	4.5	13	31.7	492.7	2.15	442	18	BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village- Mundhawa,Taluka- Haweli,District- Pune.(9th day)	09-08-22	7.2	4.8	11	27.7	491.9	2.38	444	22	BDL	BDL			BDL	BDL	BDL
Mula - Mutha river at Mundhawa bridge,Village- Mundhawa,Taluka- Haweli,District- Pune.(Post immersion Anant Chaturthi)	09-10-22	7.1	4.4	12.5	33.7	355.1	3.37	320	28	BDL	BDL			BDL	BDL	BDL
Mutha river at Deccan bridge, Village- Deccan,Taluka- Pune, District- Pune.(Pre immersion)	30/8/2022	7.3	3.4	26	62.7	482.6	4.90	434	30	BDL	BDL			BDL	0.05	BDL
Mutha river at Deccan bridge, Village- Deccan,Taluka- Pune, District- Pune..(3rd day)	09-03-22	7.3	3.4	26	62.7	482.6	4.90	434	30	BDL	BDL			BDL	0.05	BDL
Mutha river at Deccan bridge, Village- Deccan,Taluka- Pune, District- Pune.5th day)	09-05-22	7.3	3.7	22	58.8	484.8	3.80	438	24	BDL	BDL			BDL	0.04	0.03
Mutha river at Deccan bridge, Village- Deccan,Taluka- Pune, District- Pune.(7th day)	09-07-22	7.2	4.1	18	43.6	442.1	3.05	398	26	BDL	BDL			BDL	0.02	BDL
Mutha river at Deccan bridge, Village- Deccan,Taluka- Pune, District- Pune.(9th day)	09-08-22	7.1	4.8	12	31.7	457.1	3.27	412	28	BDL	BDL			BDL	BDL	BDL
Mutha river at Deccan bridge, Village- Deccan,Taluka- Pune, District- Pune. (Post immersion Anant Chaturthi)	09-10-22	7.4	4.7	13.5	35.6	463.9	2.78	422	24	BDL	BDL			0.01	BDL	BDL
Mula river at Aundh bridge, Village- Aundhgaon,Taluka- Haweli, District- Pune.(Pre immersion)	30/8/2022	7.8	5.3	5.2	15.8	361.4	0.98	312	10	BDL	BDL			BDL	0.01	0.01
Mula river at Aundh bridge, Village- Aundhgaon,Taluka- Haweli, District- Pune.(3rd day)	09-03-22	7.5	-	6	24.9	414.8	1.06	374	12	BDL	BDL			BDL	0.01	0.02
Mula river at Aundh bridge, Village- Aundhgaon,Taluka- Haweli, District- Pune.(5th day)	09-05-22	7.6	4.9	7.6	23.5	485.7	1.52	440	14	BDL	BDL			BDL	0.06	0.02
Mula river at Aundh bridge, Village- Aundhgaon,Taluka- Haweli, District- Pune.(7th day)	09-07-22	7.3	4.8	8.5	27.7	510.5	1.74	460	16	BDL	BDL			BDL	BDL	BDL
Mula river at Aundh bridge, Village- Aundhgaon,Taluka- Haweli, District- Pune.(9th day)	09-08-22	7.2	4.9	8	23.8	508.7	1.91	462	16	BDL	BDL			BDL	BDL	BDL
Mula river at Aundh bridge, Village- Aundhgaon,Taluka- Haweli, District- Pune..(Post immersion Anant Chaturthi)	09-10-22	7.4	4.7	8	27.7	355.6	2.04	322	18	BDL	BDL			0.01	BDL	BDL

**SRO - Pune II Water Quality Monitoring Ganesh Festival - 2022**

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)	30/8/2022	7.7	4.7	9.5	27.6	429.5	1.26	384	12	BDL	BDL			BDL	BDL	BDL
Mula River at Khadki Sainath Temple, Pune(Post immersion 3rd day)	09-03-22	7.4	4.8	8.5	23.5	450.7	1.31	408	12	BDL	BDL			BDL	BDL	BDL
Mula River at Khadki Sainath Temple, Pune (Post immersion 5th day)	09-05-22	7.9	4.8	9	27.4	513.1	1.78	468	14	BDL	BDL			BDL	0.07	0.02
Mula River at Khadki Sainath Temple, Pune (Post immersion Anant Chaturdashi)	09-07-22	7.2	4.5	11.5	35.6	555.4	2.30	502.0	22	BDL	BDL			BDL	BDL	BDL
Mula River at Holkar Bridge, Pune (Pre immersion)	30/8/2022	7.2	5.3	5.4	19.7	406.1	0.87	368	10	BDL	BDL			BDL	BDL	BDL
Mula River at Holkar Bridge, Pune (Post immersion 3rd day)	09-03-22	7.5	5	7.4	23.5	461.8	1.33	418	14	BDL	BDL			BDL	0.01	BDL
Mula River at Holkar Bridge, Pune (Post immersion 5th day)	09-05-22	7.5	4.8	9.5	31.4	507.1	2.00	456	18	BDL	BDL			BDL	0.03	0.01
Mula River at Holkar Bridge, Pune (Post immersion Anant Chaturdashi)	09-07-22	7.2	4.9	8.5	27.7	519.4	2.19	468	20	BDL	BDL			BDL	BDL	BDL



**SRO - Ratnagiri Water Quality Monitoring Ganesh Festival - 2022**

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)	25.08.2022	8.1	6.2	2.4	87.2	35280.0	0.7	28702.0	11.0	BDL	BDL			BDL	BDL	BDL
Mandavi Jetty (post immersion 3 th day)	2.09.2022	8.0	7.0	2.2	76.0	38120.0	0.6	30685.0	11.0	BDL	BDL			0.13	BDL	BDL
Mandavi Jetty (post immersion 5 th day)	4.09.2022	7.8	6.2	2.4	75.2	38400.0	0.6	30883.0	11.0	BDL	BDL			BDL	BDL	BDL
Mandavi Jetty (post immersion 7 th day)	6.09.2022	7.9	6.3	2.4	76.0	53800.0	0.6	42664.0	11.0	BDL	BDL			BDL	BDL	BDL
Mandavi Jetty (post immersion 9 th day)	8.09.2022	7.9	6.2	2.4	80.0	52790.0	0.8	42958.0	12.0	BDL	BDL			BDL	BDL	BDL
Mandavi Jetty (post immersion 11 th day)	10.09.2022	7.7	5.6	2.8	87.2	44340.0	0.8	39044.0	12.0	0.06	BDL			0.18	BDL	BDL
Bhagvati Jetty (Pre- immersion)	25.08.2022	8.1	6.3	2.2	92.0	41180.0	1.0	32842.0	11.0	0.07	BDL			BDL	BDL	BDL
Bhagvati Jetty (post immersion 3 th day)	2.09.2022	8.0	6.2	2.4	80.0	54780.0	1.0	42347.0	11.0	BDL	BDL			0.21	0.020	BDL
Bhagvati Jetty (post immersion 5 th day)	4.09.2022	7.8	6.0	2.6	82.4	54470.0	1.0	42134.0	11.0	BDL	BDL			0.11	0.060	BDL
Bhagvati Jetty (post immersion 7 th day)	6.09.2022	7.9	6.0	2.6	72.0	53870.0	1.0	41716.0	11.0	BDL	BDL			0.17	0.040	BDL
Bhagvati Jetty (post immersion 9 th day)	8.09.2022	7.9	6.0	2.6	82.4	53840.0	0.7	43692.0	12.0	BDL	BDL			0.17	0.06	BDL
Bhagvati Jetty (post immersion 11 th day)	10.09.2022	7.9	6.2	2.4	84.8	51440.0	0.7	42013.0	12.0	BDL	BDL			0.18	0.07	BDL

<b>Arjuna River, Rajapur (Pre-immersion)</b>	24.08.2022	7.9	7.0	1.8	16.4	8.1	0.6	59.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Arjuna River, Rajapur (post immersion 3rd day)</b>	2.09.2022	8.3	7.4	1.8	18.4	113.2	0.6	81.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Arjuna River, Rajapur (post immersion 5th day)</b>	4.09.2022	7.4	7.2	1.8	17.2	93.9	0.6	67.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Arjuna River, Rajapur (post immersion 7 th day)</b>	6.09.2022	7.6	7.0	1.8	18	97.1	0.6	69.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Arjuna River, Rajapur (post immersion 9th day)</b>	8.09.2022	7.5	7.0	1.8	18.8	98.3	0.7	70.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Arjuna River, Rajapur (post immersion 11 th day)</b>	10.09.2022	7.2	7.1	1.8	18.8	74.9	1.8	53.0	12.0	BDL	BDL			BDL	BDL	BDL
<b>Gad River, Kankavali (Pre-immersion)</b>	24.08.2022	7.9	7.2	1.8	17.2	80.2	0.6	57.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Gad River, Kankavali (post immersion 3rd day)</b>	2.09.2022	8.1	7.3	1.8	19.2	93.3	0.6	67.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Gad River, Kankavali (post immersion 5 th day)</b>	4.09.2022	7.7	7.1	1.8	18.0	87.0	0.6	62.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Gad River, Kankavali (post immersion 7 th day)</b>	6.09.2022	7.8	7.1	1.8	18.4	89.5	0.6	63.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Gad River, Kankavali (post immersion 9th day)</b>	8.09.2022	7.4	7.1	1.8	18.4	97.3	0.7	69.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Gad River, Kankavali (post immersion 11th day)</b>	10.09.2022	7.7	7.3	1.8	20.8	85.9	0.7	61.0	11.0	BDL	BDL			BDL	BDL	BDL
<b>Dhamapur Lake, Malvan (Pre-immersion)</b>	24.08.2022	7.3	7.0	1.8	16.8	58.7	0.6	45.0	11.0	BDL	BDL			BDL	BDL	BDL
<b>Dhamapur Lake, Malvan (post immersion 3rd day)</b>	2.09.2022	7.5	7.1	1.8	16.8	51.6	0.6	42.0	10.0	BDL	BDL			BDL	BDL	BDL

<b>Dhamapur Lake, Malvan (post immersion 5 th day)</b>	4.09.2022	7.3	7.4	1.8	19.2	53.1	0.6	44.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Dhamapur Lake, Malvan (post immersion 7th day)</b>	6.09.2022	7.6	7.1	1.8	18.8	52.2	0.6	43.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Dhamapur Lake, Malvan (post immersion 9th day)</b>	8.08.2022	7.2	7.4	1.8	18.4	55.6	0.7	44.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Dhamapur Lake, Malvan (post immersion 11th day)</b>	10.09.2022	7.1	7.5	1.8	19.6	54.3	0.7	44.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Moti Talao, Sawantwadi (Pre-immersion)</b>	24.08.2022	7.7	6.4	2.2	18.0	143.8	0.7	101.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Moti Talao, Sawantwadi (post immersion 3rd day)</b>	2.09.2022	7.9	7.2	1.8	20.0	148.2	0.9	104.0	11.0	BDL	BDL			BDL	BDL	BDL
<b>Moti Talao, Sawantwadi (post immersion 5 th day)</b>	4.09.2022	7.6	7.3	1.8	18.8	85.7	0.6	61.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Moti Talao, Sawantwadi (post immersion 7th day)</b>	6.09.2022	8.1	7.0	1.8	19.2	147.4	0.6	105.0	10.0	BDL	BDL			BDL	BDL	BDL
<b>Moti Talao, Sawantwadi (post immersion 9th day)</b>	8.09.2022	7.3	6.1	2.2	19.2	151.2	0.8	106.0	12.0	BDL	BDL			BDL	BDL	BDL
<b>Moti Talao, Sawantwadi (post immersion 11 th day)</b>	10.09.2022	7.8	6.8	2.0	20.4	134.2	0.8	95.0	11.0	BDL	BDL			BDL	BDL	BDL
<b>Devoidnya Bhuvan, Power House, Ratnagiri (Pre immersion)</b>	25.08.2022	8.4	6.6	2.0	18.0	274.8	0.6	193.0	10.0	0.1	BDL			BDL	0.07	BDL
<b>Devoidnya Bhuvan, Power House, Ratnagiri (post immersion 3rd day)</b>	2.09.2022	8.4	7.3	1.8	18.0	287.6	0.7	203.0	11.0	BDL	BDL			BDL	BDL	BDL
<b>Devoidnya Bhuvan, Power House, Ratnagiri (post immersion 5th day)</b>	4.09.2022	7.9	6.8	2.0	20.0	279.8	0.6	197.0	10.0	BDL	BDL			BDL	0.02	BDL
<b>Devoidnya Bhuvan, Power House, Ratnagiri (post immersion 7th day)</b>	6.09.2022	7.7	6.6	2.0	19.6	290.6	0.6	205.0	10.0	BDL	BDL			BDL	0.02	BDL

<b>Devaidnya Bhuvan, Power House, Ratnagiri (post immersion 11th day)</b>	10.09.2022	8.2	7.4	1.8	18.4	432.2	0.7	304.0	11.0	BDL	BDL			BDL	0.07	BDL
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**SRO -Sangli Water Quality Monitoring Ganesh Festival-2022**

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	25/08/2022	7.7	5.1	2.8	31.2	1312	0.7	919	11	BDL	BDL			BDL	BDL	BDL
Ganesh Talav Post Immersion After 3rd day	03/09/2022	7.3	4.5	3.2	36	1242	0.8	120	12	BDL	BDL			BDL	BDL	BDL
Ganesh Talav Post Immersion After 5th day	05/09/2022	7.1	4	3.6	37.6	1265	0.8	887	12	BDL	BDL			BDL	BDL	BDL
Ganesh Talav Post Immersion After 7th day	07/09/2022	7.4	4	3.6	40	1227	0.7	861	11	BDL	BDL			BDL	BDL	BDL
Ganesh Talav Post Immersion After 9th day	09/09/2022	7.7	5.5	2.6	32	1269	0.7	892	12	BDL	BDL			BDL	BDL	BDL
Ganesh Talav Post Immersion Anant Chaturdashi	10/09/2022	7.7	4.9	3	35.6	1239	0.7	871	11	BDL	BDL			BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj Before Immersion	25/08/2022	8.2	7.2	1.8	18.4	249.6	0.6	176	10	BDL	BDL			BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj Post Immersion After 3rd day	03/09/2022	8	7.1	1.8	16.8	452.8	0.7	317	11	BDL	BDL			BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj Post Immersion After 5 th day	05/09/2022	8	6.9	2	18.8	457.2	0.7	322	11	BDL	BDL			BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj Post Immersion After 7 th day	07/09/2022	8.1	6.5	2.2	21.6	554.2	0.7	389	11	BDL	BDL			BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj Post Immersion After 9th day	09/09/2022	8.3	7.5	1.8	18	601.4	0.8	423	11	BDL	BDL			BDL	BDL	BDL
Krishna River water At Krishna Ghat Miraj Post Immersion Anant Chaturdashi	10/09/2022	8.3	7.1	1.8	18.8	596.2	0.8	421	11	BDL	BDL			BDL	BDL	BDL
Krishna River Water At Mai Ghat Before Immersion	25/08/2022	8.2	7.2	1.8	20	225.8	0.6	159	10	BDL	BDL			BDL	BDL	BDL
Krishna River Water At Mai Ghat Post Immersion After 3rd day	03/09/2022	8	6.7	2	20	484.7	0.7	341	10	BDL	BDL			BDL	BDL	BDL
Krishna River Water At Mai Ghat Post Immersion After 5 th day	05/09/2022	7.9	7	1.8	18	474.8	0.7	334	11	BDL	BDL			BDL	BDL	BDL
Krishna River Water At Mai Ghat Post Immersion After 7 th day	07/09/2022	8	6.8	2	19.6	620.5	0.7	437	11	BDL	BDL			BDL	BDL	BDL
Krishna River Water At Mai Ghat Post Immersion After 9th day	09/09/2022	8	6.6	2.2	22	845.2	0.8	593	12	BDL	BDL			BDL	BDL	BDL
Krishna River Water At Mai Ghat Post Immersion, Anant Chaturdashi	10/09/2022	8	6.3	2.2	24.8	838.7	0.8	591	11	BDL	BDL			BDL	BDL	BDL

**SRO - Satara Water Quality Monitoring Ganesh Festival - 2022**

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)
Venna Lake, A/P-Mahabaleshwar, Tal-Mahabaleshwar, Dist-Satara)(Pre immersion)	09-01-22	6.9	6.2	3.8	7.9	38.2	0.91	34	12	BDL	BDL			BDL	BDL	BDL
Venna Lake, A/P-Mahabaleshwar, Tal-Mahabaleshwar, Dist-Satara(During immersion)	09-07-22	6.9	5.9	4.2	11.9	39.8	0.93	26	10	BDL	BDL			BDL	BDL	BDL
Venna Lake, A/P-Mahabaleshwar, Tal-Mahabaleshwar, Dist-Satara)(Post immersion)	09-11-22	7.8	5.8	4.6	15.8	125.4	1.07	116	16	BDL	BDL			0.01	BDL	BDL
Nira River, A/P-Shirwal, Tal & Dist-Satara (Pre immersion)	09-01-22	7.9	5.8	3.4	11.9	180.8	0.55	164	10	BDL	BDL			BDL	BDL	BDL
Nira River, A/P-Shirwal, Tal & Dist-Satara (During immersion)	09-06-22	7.9	5.3	4.8	15.8	181.3	0.58	168	12	BDL	BDL			0.04	BDL	BDL
Nira River, A/P-Shirwal, Tal & Dist-Satara (Post immersion)	09-11-22	8.2	5	5.6	19.8	193.5	1.86	178	14	BDL	BDL			0.04	BDL	BDL
Nira River, A/P-Sangavi, Tal-Phaltan, Dist-Satara.(Pre immersion)	09-01-22	8	5.1	7.2	23.8	1060	0.52	954	12	BDL	BDL			BDL	BDL	BDL
Nira River, A/P-Sangavi, Tal-Phaltan, Dist-Satara(During immersion)	09-06-22	8	4.9	8.5	27.7	1059	0.56	960	16	BDL	BDL			BDL	BDL	BDL
Nira River, A/P-Sangavi, Tal-Phaltan, Dist-Satara.(Post immersion)	09-11-22	8.2	5	7	23.8	1168	0.84	1052	18	BDL	BDL			0.02	BDL	BDL
Talavi Talav, A/P-Panchgani, Tal-Mahabaleshwar, Dist-Satara (Pre immersion)	09-01-22	7	6.3	2.8	7.9	76	2.39	68	18	BDL	BDL			BDL	BDL	BDL
Talavi Talav, A/P-Panchgani, Tal-Mahabaleshwar, Dist-Satara (During immersion)	09-07-22	7	6.1	3.6	11.9	63.9	1.95	58	16	BDL	BDL			BDL	BDL	BDL
Talavi Talav, A/P-Panchgani, Tal-Mahabaleshwar, Dist-Satara (Post immersion)	09-11-22	8.1	6	3.4	11.9	265.6	2.46	244	16	BDL	BDL			BDL	0.03	BDL
Nira Ujwa Canal, Kolki, Phaltan, Tal-Phaltan, Dist-Satara.(Pre immersion)	09-01-22	8	5.4	4.2	15.8	141.9	0.74	128	12	BDL	BDL			BDL	BDL	BDL
Nira Ujwa Canal, Kolki, Phaltan, Tal-Phaltan, Dist-Satara (During immersion)	09-06-22	8	5.7	3	11.9	144.8	0.67	132	12	BDL	BDL			BDL	BDL	BDL
Nira Ujwa Canal, Kolki, Phaltan, Tal-Phaltan, Dist-Satara (Post immersion)	09-11-22	8.2	5.2	4.4	15.8	183.2	0.87	168	16	BDL	BDL			BDL	BDL	BDL
Krishna River Wai, Tal-Wai, Dist-Satara(Pre immersion)	09-01-22	7.7	5.8	3.2	11.9	407.2	0.44	366	14	BDL	BDL			BDL	BDL	BDL

<b>Krishna River Wai, Tal-Wai, Dist-Satara (During immersion)</b>	09-07-22	7.8	5.4	5.8	19.8	404.6	0.53	364	14	BDL	BDL			BDL	BDL	BDL
<b>Krishna River Wai, Tal-Wai, Dist-Satara (Post immersion)</b>	09-11-22	8.2	4.9	6.8	23.8	525.5	2.24	478	22	BDL	BDL			0.01	BDL	BDL

**SRO - Solapur Water Quality Monitoring Ganesh Festival - 2022**

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)
Sambhaji / Kambar Talav, Solapur (Pre-Immersion)	30/8/2022	8	3.8	18	47	1544	0.95	1390	NA	BDL	BDL	NA	NA	BDL	BDL	BDL
Sambhaji / Kambar Talav, Solapur (Post-Immersion 7th day)	09-05-22	7.7	3.5	20	51	2269	1.77	2042	NA	BDL	BDL	NA	NA	BDL	BDL	0.01
Sambhaji / Kambar Talav, Solapur (Post-Immersion Anant Chaturthi)	09-11-22	7.7	3	23.5	59.4	1642	2.5	1482	NA	BDL	BDL	NA	NA	BDL	BDL	BDL
Siddheshwar, Solapur (Pre immersion)	30/8/2022	7.4	2.9	22	54.9	1615	2.4	1472	NA	BDL	BDL	NA	NA	BDL	BDL	BDL
Siddheshwar, Solapur (Post Immersion 7th day )	09-05-22	8	3.8	15.5	43.1	1521	1.66	1370	NA	BDL	BDL	NA	NA	BDL	BDL	BDL
Siddheshwar, Solapur (Post immersion Anant chaturthi)	09-11-22	7.7	2.4	23.5	59.4	1613	4.1	1456	NA	BDL	BDL	NA	NA	BDL	BDL	BDL
Hipparga Talav, Solapur (Pre immersion)	30/8/2022	7.9	4.6	10	27.4	472.7	1.06	424	NA	BDL	BDL	NA	NA	BDL	BDL	BDL
Hipparga Talav, Solapur (Post immersion 7th day)	09-05-22	8.3	4.4	13	35.3	458.4	1.69	412	NA	BDL	BDL	NA	NA	0.33	BDL	BDL
Hipparga Talav, Solapur.(Post immersion Anant Chaturthi)	09-11-22	8	4.1	14.5	39.6	443.1	2.57	398	NA	BDL	BDL	NA	NA	BDL	BDL	BDL



**SRO - Taloja Water Quality Monitoring Ganesh Festival - 2022**

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 Lake, MIDC Taloja (Pre-Immersion)	29/8/2022	7.8	6.6	4	16	297.00	1.30	293	12	BDL	BDL			0.28	BDL	BDL
Ganesh Ghat Lake, MIDC Taloja(Post - Immersion After 3rd day)	09-02-22	7.4	6.9	4	12	362	1.80	355	12	BDL	BDL			BDL	BDL	BDL
Ganesh Ghat Lake, MIDC Taloja(Post - Immersion After 7th day)	09-06-22	7.5	6.9	4	20	366	1.40	354	12	BDL	BDL			BDL	BDL	BDL
Ganesh Ghat Lake, MIDC Taloja(Post - Immersion Anant Chaturdashi)	09-12-22	7.4	7.2	3	8	357	2.40	348	12	BDL	BDL			BDL	BDL	BDL
Jasai Lake, Tal- Uran (Pre - Immersion)	30/8/2022	7.4	7.2	3	8	358	1.30	349	12.0	BDL	BDL			BDL	BDL	BDL
Jasai Lake, Tal- Uran (Post - Immersion After 3rd day)	09-02-22	7.5	7	3	8	423	1.40	408	12	BDL	BDL			BDL	BDL	BDL
Jasai Lake, Tal- Uran (Post - Immersion After 7th day)	09-06-22	7.6	7	3	8	332	1.40	321	12	BDL	BDL			BDL	BDL	BDL
Jasai Lake, Tal- Uran (Post - Immersion Anant Chaturdashi)	09-12-22	7.9	6.9	3	12	721	1.60	708	12	BDL	BDL			BDL	BDL	BDL
Vimla Lake, Tal- Uran(Pre-Immersion)	29/8/2022	7.5	6.1	5.0	20.0	422.4	1.30	409.0	12	BDL	BDL			BDL	BDL	BDL
Vimla Lake, Tal- Uran (Post - Immersion After 3rd day)	09-02-22	7.6	7.1	3	8	458	1.30	439	12	BDL	BDL			BDL	BDL	BDL
Vimla Lake, Tal- Uran (Post - Immersion After 7th day)	09-06-22	7.7	7	3	8	431	1.20	414	12	BDL	BDL			BDL	0.01	BDL
Vimla Lake, Tal- Uran (Post - Immersion Anant chaturdashi)	09-12-22	8	6.9	3	12	392	1.40	381	12	BDL	BDL			BDL	BDL	BDL

**SRO - Tarapur II Water Quality Monitoring Ganesh Festival - 2022**

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)	25/8/2022	7.9	7.1	3.8	20	216.7	2	204	14	BDL	BDL			BDL	BDL	BDL
Surya River at MIDC Pumping Station(Post - Immersion 7th day)	09-06-22	7.9	7.1	3.4	16	163.7	6	128	16	BDL	BDL			BDL	BDL	0.05
Surya River at MIDC Pumping Station(Post - Immersion)	09-12-22	7.6	7.2	3.4	32	121.1	5.30	110	32	BDL	BDL			BDL	BDL	BDL
Surya River at Maswan (Pre - Immersion)	25/8/2022	7.9	5.9	10	36	226	2.21	216	11	BDL	BDL			BDL	BDL	BDL
Surya River at Maswan (Post - Immersion 7th day)	09-06-22	7.9	7.2	3.2	44	162.2	4.60	136	15	BDL	BDL			BDL	BDL	0.06
Surya River at Maswan (Post - Immersion)	09-12-22	7.7	7	3.8	28	124	5.07	114	26	BDL	BDL			BDL	BDL	BDL
Ganesh Kund at Palghar (Pre-Immersion)	25/8/2022	7.9	5.8	12	40	225.4	2.14	214	10	BDL	BDL			BDL	BDL	BDL
Ganesh Kund at Palghar (Post - Immersion 7th day)	09-06-22	7.8	6.9	3.8	20	381.3	1.90	322	7	BDL	BDL			BDL	BDL	0.12
Ganesh Kund at Palghar (Post - Immersion)	09-12-22	7.5	6.9	4	36	404.6	1.37	332	9	BDL	BDL			BDL	BDL	BDL
Banganga River at Tarapur Road (Pre - Immersion)	25/8/2022	7.7	5.9	10	32	434.2	5.21	374	34	BDL	BDL			BDL	BDL	BDL
Banganga River at Tarapur Road (Post - Immersion 7th day)	09-06-22	7.7	7.1	3.4	16	563.2	5.20	446	22	BDL	BDL			BDL	BDL	0.14
Banganga River at Tarapur Road (Post - Immersion)	09-12-22	7.7	6.9	4	32	557	2.44	520	11	BDL	BDL			BDL	BDL	BDL
Dahanu Fort Dahanu (Pre-Immersion)	25/8/2022	8	6.5	8	28	2739	33.40	1986	41	BDL	BDL			BDL	0.04	0.06
Dahanu Fort Dahanu (Post - Immersion 7th day)	09-06-22	8	6.9	3.8	148	47260	40.10	36368	72	BDL	BDL			0.83	0.11	0.32
Dahanu Fort Dahanu (Post - Immersion)	09-12-22	8	5.7	12	40	49230	52.70	40022	47	BDL	BDL			BDL	0.11	0.06

**SRO -Amravati I Water Quality Monitoring Ganesh Festival-2022**

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)
Pedhi River Walgaon Bridge Tq. & Dist. Amravati Before Idol Immersions	30/8/2022	8.3	6.7	3.1	10	991	1	790		ND	ND			0.43	ND	ND
Pedhi River Walgaon Bridge Tq. & Dist. Amravati After 3 rd Day Idol Immersions	09-02-22	7.8	4.8	6.4	14	781	33	669		ND	ND			0.1	ND	ND
Pedhi River Walgaon Bridge Tq. & Dist. Amravati After 5th Day Idol Immersions	09-04-22	7.9	4.1	9.2	26.4	859	27	730		ND	ND			0.12	ND	ND
Pedhi River Walgaon Bridge Tq. & Dist. Amravati After 7th Day Idol Immersions	09-07-22	7.5	6.1	3.2	8.4	932	49	848		ND	ND			0.27	ND	0.15
Pedhi River Walgaon Bridge Tq. & Dist. Amravati After 9th Day Idol Immersions	09-08-22	7.7	5.3	5.2	17.2	982	37	849		ND	ND			0.34	ND	0.19
Pedhi River Walgaon Bridge Tq. & Dist. Amravati After Anant Chaturdashi Day Idol Immersions	09-12-22	8	4.8	9.8	28	812	170	658		ND	ND			0.1	ND	ND
Chhatri Lake, Amravati Before Immersion	30/8/2022	7.2	6.8	3	8	987	8.2	812		ND	ND			0.1	ND	ND
Chhatri Lake, Amravati After 3rd day of Immersion	09-02-22	8.8	5.7	3.2	8	1406	1	819		ND	ND			0.1	ND	ND
Chhatri Lake, Amravati After 5th day of Immersion	09-04-22	8.7	6.7	3.2	8.4	912	1.8	772		ND	ND			0.1	ND	ND
Chhatri Lake, Amravati After 7th day of Immersion	09-07-22	7.5	4	9	28	2496	24	1996		ND	ND			0.33	ND	0.16
Chhatri Lake, Amravati After 9th day of Immersion	09-09-22	8.6	2.8	9.2	30	1988	26	1688		ND	ND			0.4	ND	0.21
Chhatri Lake, Amravati After Anant Chaturdashi	09-12-22	7.5	4.9	7.8	18	1589	22	1369		ND	ND			0.1	ND	ND
Wadali Lake, Amravati. Before Immersion	30/8/2022	8.6	6.8	3	8	679	2.3	537		ND	ND			0.1	ND	ND
Wadali Lake, Amravati. After 3rd day of Immersion	09-02-22	8.8	6.3	3.2	8	772	1	690		ND	ND			0.1	ND	ND
Wadali Lake, Amravati. After 5th day of Immersion	09-04-22	8.8	5.7	3.4	8.4	879	1		712	ND	ND			0.1	ND	ND
Wadali Lake, Amravati. After 7th day of Immersion	09-07-22	8.8	6.6	3	7.2	1120	2.8	910	929	ND	ND			0.25	ND	0.16

Wadali Lake, Amravati. After 9th day of Immersion	09-08-22	7.4	6.3	3	7.2	812	1	696		ND	ND			0.34	ND	0.2
Wadali Lake, Amravati. After Anant Chaturdashi	09-12-22	7.8	6.2	3	7.2	1032	1.3	948		ND	ND			0.1	ND	ND
Prathmesh Lake (Stone Mine) Tg. & Dist. Amravati Before idol	30/8/2022	8.5	6.9	3	8.8	704	1.3	574		ND	ND			0.1	ND	ND
Prathmesh Lake (Stone Mine) Tg. & Dist. Amravati After 3 rd Day	09-02-22	7.9	6.2	3.1	8	816	1			ND	ND			0.1	ND	ND
Prathmesh Lake (Stone Mine) Tg. & Dist. Amravati After 5 th Day	09-04-22	7.9	6	3.2	8	657	1.1	564		ND	ND			0.15	ND	ND
Prathmesh Lake (Stone Mine-1) Tg. & Dist. Amravati After 7 th Day	09-07-22	7.7	6.7	3	6.4	1236	2.8	1049	1068	ND	ND			0.29	ND	0.15
Prathmesh Lake (Stone Mine-2) Tg. & Dist. Amravati After 7 th Day	09-07-22	7.8	6.2	3	7.6	1489	1.42	1122	1150	ND	ND			0.31	ND	0.16
Prathmesh Lake (Stone Mine) Tg. & Dist. Amravati After 9th Day	09-08-22	7.7	6.6	3	6.4	930	1.2	876		ND	ND			0.36	ND	0.2
Prathmesh Lake (Stone Mine) Tg. & Dist. Amravati Anant Chaturdash	09-12-22	7.7	6.5	3	6.8	1169	1.3	930		ND	ND			ND	ND	ND

**SRO - Amravati II Water Quality Monitoring Ganesh Festival - 2022**

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)	29/8/2022	8.1	4.9	6	17.6	647	20	596	50	ND	ND			0.1	ND	ND
Balaji Talav, Washim (after 3rd day idol immersion)	09-02-22	7.7	6.3	3.4	8.4	776	1	640	670	ND	ND			0.12	ND	ND
Balaji Talav, Washim (after 5th day idol immersion)	09-04-22	7.7	5.7	4.5	9.2	889	1.4	630	670	ND	ND			0.1	ND	ND
Balaji Talav, Washim (after 7th day idol immersion)	09-07-22	7.5	6.2	3	7.2	930	1.6	742	768	ND	ND			0.29	ND	0.18
Balaji Talav, Washim (after 9th day idol immersion)	09-09-22	7.3	6.5	3	6.8	986	1.3	842	924	ND	ND			0.1	ND	ND
Balaji Talav, Washim (after Ananth Chaturdashi idol immersion)	13/9/2022	7.5	6.7	3	6.4	1211	170	980	18	ND	ND			0.1	ND	ND
Adan River Tq.Manora Dist Washim (Pre immersion)	29/8/2022	8.5	4.8	6.2	18	831	20	639	564	ND	ND			0.1	ND	ND
Adan River Tq.Manora Dist Washim (after 3rd day idol immersion)	09-02-22	7.8	5.2	5.7	17.2	728	1.4	639	695	ND	ND			0.1	ND	ND
Adan River Tq.Manora Dist Washim (after 5th day idol immersion)	09-04-22	8	5.1	5.8	16	1126	6.8	930	1088	ND	ND			0.12	ND	ND
Adan River Tq.Manora Dist Washim (after 7th day idol immersion)	09-07-22	8	5.2	5.2	16	1089	6.8	878	930	ND	ND			0.33	ND	0.19
Adan River Tq.Manora Dist Washim (after 9th day idol immersion)	09-09-22	8	5.4	4.6	12	1186	3.8	989	1154	ND	ND			0.1	ND	ND
Adan River Tq.Manora Dist Washim (after Ananth Chaturdashi idol immersion)	13/9/2022	7.8	6.5	3.4	16	932	24	689		ND	ND			0.1	ND	ND
Rushi Talav, Karanja Lad, Dist. Washim (Pre immersion)	29/8/2022	8.5	4.2	9.8	28.8	938	25	738	760	ND	ND			0.1	ND	ND
Rushi Talav, Karanja Lad, Dist. Washim (after 3rd day idol immersion)	09-02-22	7.8	5.3	5.6	18	533.9	1.08	419	465	ND	ND			0.1	ND	ND

Rushi Talav, Karanja Lad, Dist. Washim (after 5th day idol immersion)	09-04-22	8.1	5.1	6.2	18	690	4.2	558	638	ND	ND			0.01	ND	ND
Rushi Talav, Karanja Lad, Dist. Washim (after 7th day idol immersion)	09-07-22	7.7	5.1	6.8	18	906	6	724	810	ND	ND			0.29	ND	0.19
Rushi Talav, Karanja Lad, Dist. Washim (after 9th day idol immersion)	09-09-22	7.6	5.5	4.4	11.2	854	2.5	668	748	ND	ND			0.1	ND	ND
Rushi Talav, Karanja Lad, Dist. Washim(after Ananth Chaturdashi idol immersion)	13/9/2022	7.7	6.7	3.2	10	745	32	812		ND	ND			0.1	ND	ND