

SRO - AKOLA Water Quality Monitoring Ganesh Festival-2018																
Name of Station	Sampling Date	pH	D.O. (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/L)	Conductivity (microsemen/ cm)	Turbidity NTU	Total Dissolved Solids (mg/L)	Total Solids (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Katepurna River at Kurankhed, Tq. & Dist. Akola. (Before)	10.09.2018	8.2	6.21		32	494	1	381	398	-	-	-	-	-	-	-
Katepurna River at Kurankhed, Tq. & Dist. Akola. (During)	15.09.2018	7.9	6.09		48	501	1	398	428	-	-	-	-	-	-	-
Katepurna River at Kurankhed, Tq. & Dist. Akola. (During)	18.09.2018	8.0	6.91		36	496	1	398	432	-	-	-	-	-	-	-
Katepurna River at Kurankhed, Tq. & Dist. Akola. (During)	20.09.2018	7.68	5.96		36	508	1	406	422	-	-	-	-	-	-	-
Katepurna River at Kurankhed, Tq. & Dist. Akola. (After)	24.09.2018	8.37	5.59		36	522	1	410	432	-	-	-	-	-	-	-
Morna River at Ganesh Ghat, Tq. & Dist. Akola. (Before)	10.09.2018	8.1	6.52		40	515	1	410	438							
Morna River at Ganesh Ghat, Tq. & Dist. Akola. (During)	15.09.2018	7.5	1.52		80	740	1	596	626							
Morna River at Ganesh Ghat, Tq. & Dist. Akola. (During)	18.09.2018	7.48	1.96		88	727	1	601	629							
Morna River at Ganesh Ghat, Tq. & Dist. Akola. (During)	20.09.2018	7.18	2.03		52	926	1	670	697							
Morna River at Ganesh Ghat, Tq. & Dist. Akola. (After)	24.09.2018	8.19	2.85		68	877	1	698	730							
Purna River at Gandhigram, Tq. & Dist. Akola. (Before)	10.09.2018	8.2	6.32		40	498	1	370	399							
Purna River at Gandhigram, Tq. & Dist. Akola. (During)	15.09.2018	7.6	6.47		32	498	1	404	448							
Purna River at Gandhigram, Tq. & Dist. Akola. (During)	18.09.2018	7.92	6.89		32	499	1	406	451							
Purna River at Gandhigram, Tq. & Dist. Akola. (During)	20.09.2018	7.72	6.52		32	506	1	420	446							
Purna River at Gandhigram, Tq. & Dist. Akola. (After))	24.09.2018	8.32	5.64		36	568	1	448	470							

SRO- MAHAD Water Quality Monitoring Ganesh Festival																
Name of station	Sampling Date	pH	D.O. (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/L)	Conductivity (microsemen/cm)	Turbidity NTU	Total Dissolved Solids (mg/L)	Total Solids (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Pre immersion water sample at Mahad Dadli Bridge.	11-09-2018	7.3	6.5	2	8	130	0.21	107	118	BDL	BDL	0.16	BDL	0.08	0.12	BDL
During immersion water sample at Mahad Dadli Bridge.	17-09-2018	6.2	5.2	2.8	28	119	0.2	101	112	BDL	BDL	0.24	BDL	BDL	0.26	BDL
Post immersion water sample at Mahad Dadli Bridge.	24-09-2018	6.0	4.6	3.2	24	166	0.2	144	164	BDL	BDL	0.48	BDL	BDL	0.38	0.06
Pre immersion water sample at Mahad Ram Ghat (Near Fish Market)	11-09-2018	7.1	6.9	2	8	105.0	0.26	90	101	BDL	BDL	0.12	BDL	BDL	0.12	BDL
Post immersion water sample at Mahad Ram Ghat(Near Fish Market)	17-09-2018	6.0	4.9	3.2	24	126.0	0.18	107	120	BDL	BDL	0.48	BDL	BDL	0.24	0.09
During immersion water sample at Mahad Ram Ghat(Near Fish Market)	24-09-2018	6.0	6	2.4	24	122.0	0.23	104	118	BDL	BDL	0.18	BDL	BDL	0.2	BDL
Pre immersion water sample at Mahad Seeta Ghat(Gawal Ali)	11-09-2018	7.0	6.9	2	8	133	0.22	116	129	BDL	BDL	0.1	BDL	BDL	0.14	BDL
During immersion water sample at Mahad Seeta Ghat(Gawal Ali)	17-09-2018	6.1	6.9	2.2	20	114.0	0.25	98	110	BDL	BDL	0.24	BDL	BDL	0.12	0.09
Post immersion water sample at Mahad Seeta Ghat(Gawal Ali)	24-09-2018	6.9	5	3	24	155	0.2	131	145	BDL	BDL	0.24	BDL	BDL	0.24	BDL

SRO- Kolhapur Water Quality Monitoring Ganesh Festival

SRO- RATNAGIRI Water Quality Monitoring Ganesh Festival

Name of Station	Sampling Date	pH	D.O. (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/L)	Conductivity (microsemen/ cm)	Turbidity NTU	Total Disolved Solids (mg/L)	Total Solids (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
BHAGWATI JETTY, TAL. & DISTRICT - RATNAGIRI. (DURING)	17.09.2018	7.9	5.5	3	64	46540	0.42	38528	38935	BDL	BDL	0.56	0.08	0.08	0.28	BDL
BHAGWATI JETTY, TAL. & DISTRICT - RATNAGIRI. (AFTER)	20.09.2018	7.1	5.9	3.8	80	47411	0.37	39351	39372	BDL	0.09	0.62	0.12	0.14	0.44	0.04
BHAGWATI JETTY, TAL. & DISTRICT - RATNAGIRI. (AFTER)	24.09.2018	7.6	5.8	3.4	72	47080	0.42	38196	39224	BDL	0.04	0.68	0.09	0.11	0.38	0.06
MANDVI JETTY, RATNAGIRI, TAL. & DISTRICT - RATNAGIRI. (DURING)	17.09.2018	8	5.3	3.6	72	38900	0.4	32287	32303	BDL	BDL	0.58	0.09	0.09	0.32	BDL
MANDVI JETTY, RATNAGIRI, TAL. & DISTRICT - RATNAGIRI. (AFTER)	20.09.2018	7.5	6	3.2	72	44180	0.38	35698	35714	BDL	0.06	0.54	0.12	0.09	0.44	0.03
MANDVI JETTY, RATNAGIRI, TAL. & DISTRICT - RATNAGIRI. (AFTER)	24.09.2018	7.7	6.4	3.4	80	45810	0.42	37564	37583	BDL	0.02	0.62	0.12	0.12	0.38	0.04
MUCHKUNDI RIVER, LANJA, TAL. & DISTRICT - RATNAGIRI. (DURING)	17.09.2018	8.6	6.8	2	16	275	0.34	233	243	BDL	BDL	0.08	BDL	BDL	0.08	BDL
MUCHKUNDI RIVER, LANJA, TAL. & DISTRICT - RATNAGIRI. (AFTER)	20.09.2018	8.1	6.5	2	20	316	0.24	271	291	BDL	BDL	0.24	BDL	BDL	0.18	BDL
MUCHKUNDI RIVER, LANJA, TAL. & DISTRICT - RATNAGIRI. (AFTER)	24.09.2018	6.6	7	2	16	150	0.22	128	139	BDL	BDL	0.18	BDL	BDL	0.12	BDL
ARJUNA RIVER, RAJAPUR, TAL. & DISTRICT - RATNAGIRI. (DURING)	17.09.2018	7.5	7	2	8	173	0.24	143	154	BDL	BDL	0.09	BDL	BDL	0.09	BDL
ARJUNA RIVER, RAJAPUR, TAL. & DISTRICT - RATNAGIRI. (AFTER)	20.09.2018	7.2	7	2	20	150	0.22	128	139	BDL	BDL	0.16	BDL	BDL	0.14	BDL
ARJUNA RIVER, RAJAPUR, TAL. & DISTRICT - RATNAGIRI. (AFTER)	24.09.2018	6.6	6.5	2.2	20	187	0.21	160	171	BDL	BDL	0.2	BDL	BDL	0.14	BDL
JANVALI RIVER, KANKAVLI, DISTRICT - SINDHUDURG. (DURING)	17.09.2018	6.9	7	2	8	108	0.22	93	103	BDL	BDL	0.09	BDL	BDL	0.09	BDL
JANVALI RIVER, KANKAVLI, DISTRICT - SINDHUDURG. (AFTER)	20.09.2018	7	6.8	2	24	150	0.28	129	142	BDL	BDL	0.18	BDL	BDL	0.14	BDL
JANVALI RIVER, KANKAVLI, DISTRICT - SINDHUDURG. (AFTER)	24.09.2018	6.8	6.5	2.2	20	150	0.22	129	141	BDL	BDL	0.12	BDL	BDL	0.24	BDL
GAD RIVER, KANKAVLI, DISTRICT SINDHUDURG. (DURING)	17.09.2018	7	6.5	2	16	94	1.96	82	93	BDL	BDL	0.09	BDL	BDL	0.09	BDL
GAD RIVER, KANKAVLI, DISTRICT SINDHUDURG. (AFTER)	20.09.2018	7.1	7	2	20	137	0.2	117	128	BDL	BDL	0.14	BDL	BDL	0.16	BDL
GAD RIVER, KANKAVLI, DISTRICT SINDHUDURG. (AFTER)	24.09.2018	6.9	7	2	20	118	0.2	98	105	BDL	BDL	0.12	BDL	BDL	0.17	BDL
DHAMAPUR, MALVAN ROAD, DISTRICT SINDHUDURG. (DURING)	17.09.2018	6.9	6.9	2	16	79	0.24	66	78	BDL	BDL	0.09	BDL	BDL	0.09	BDL
DHAMAPUR, MALVAN ROAD, DISTRICT SINDHUDURG. (AFTER)	20.09.2018	6.4	7	2	24	72	0.22	56	68	BDL	BDL	0.12	BDL	BDL	0.12	BDL
DHAMAPUR, MALVAN ROAD, DISTRICT SINDHUDURG. (AFTER)	24.09.2018	6.4	7	2	16	80	0.2	66	76	BDL	BDL	0.12	BDL	BDL	0.12	BDL
MOTI TALAO, TAL.-SAWANTWADI, DISTRICT - SINDHUDURG. (DURING)	17.09.2018	6.9	6.9	2	20	79	0.2	65	77	BDL	BDL	0.09	BDL	BDL	0.08	BDL
MOTI TALAO, TAL.-SAWANTWADI, DISTRICT - SINDHUDURG. (AFTER)	20.09.2018	6.5	6	2.2	28	171	0.18	147	159	BDL	BDL	0.42	0.09	0.04	0.36	BDL
MOTI TALAO, TAL.-SAWANTWADI, DISTRICT - SINDHUDURG. (AFTER)	24.09.2018	7	7	2	16	161	0.2	135	148	BDL	BDL	0.26	0.08	0.06	0.18	0.09

SRO- Chiplun Water Quality Monitoring Ganesh Festival - 2018																
Name of Station	Sampling Date	pH	D.O. (mg/L)	B.O.D. (mg/L)	C.O.D. (mg/L)	Conductivity (microsemen en/cm)	Turbidity NTU	Total Dissolved Solids (mg/L)	Total Solids (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Iron (mg/L)	Nickel (mg/L)	Lead (mg/L)	Zinc (mg/L)	Copper (mg/L)
Ganesh Talav, At Miraj (Before Immersion)	12-09-2018	6.8	4	5	48	1705	0.31	1406	1420	BDL	BDL	0.44	0.36	BDL	BDL	BDL
Ganesh Talav, At Miraj (During Immersion, 5th day)	18-09-2018	6.9	4	5.2	32	1260	0.32	1044	1060	BDL	BDL	0.52	BDL	BDL	0.38	0.04
Ganesh Talav, At Miraj (During Immersion, Anant Chaturthi)	23-09-2018	7.1	6.3	2.4	24	1160	0.58	962	978	BDL	BDL	0.48	BDL	BDL	0.34	BDL
Krishna River water At Vishnu Ghat, Sangli. (Before Immersion)	12-09-2018	7.3	6	2.2	24	328	0.2	244	256	BDL	BDL	0.24	BDL	BDL	0.2	BDL
Krishna River water At Vishnu Ghat, Sangli. (During Immersion, 5th day)	18-09-2018	7	5	3.2	28	430	0.2	388	405	BDL	BDL	0.28	BDL	BDL	0.22	BDL
Krishna River water At Vishnu Ghat, Sangli. (During Immersion, Anant Chaturthi)	23-09-2018	7.4	6.2	2.4	24	450	0.6	391	404	BDL	BDL	0.23	BDL	BDL	0.20	BDL

SRO-Kalyan III Water Quality Monitoring Ganesh Festival - 2018

Name of Station	Sampling Date	PH	D. O. (mg/l)	B.O.D. (mg/l)	C.O.D. (mg/l)	Conductivity (microsemen/cm)	Turbidity NTU	Total Dissolved Solids (mg/l)	Total Solids (mg/l)	Cadmium (mg/l)	Chromium (mg/l)	Iron (mg/l)	Nickel (mg/l)	Lead (mg/l)	Zinc (mg/l)	Copper (mg/l)
Bhatsa River (Pre-Immersion)	11.09.2018	8.2	7.2	3	16	154.1	0.5	138	156	BDL	BDL	0.22	BDL	BDL	0.08	0.03
Bhatsa River (Post Immersion, After 5th Day)	18.09.2018	7.6	6.9	3	20	93.2	0.5	83	95	BDL	BDL	0.03	BDL	0.09	BDL	0.01
Bhatsa River (During Immersion, After 12th Day)	24.09.2018	7.3	6.9	3	20	422.4	0.5	380	390	BDL	BDL	0.38	BDL	0.1	BDL	0.02
Tansa River (Pre-Immersion)	11.09.2018	8.1	6.8	3	16	216.8	0.5	194	212	BDL	BDL	0.2	0.02	BDL	0.07	0.11
Tansa River (Post Immersion, After 5th Day)	18.09.2018	7.8	6.8	3	20	260.7	0.6	234	244	BDL	BDL	0.22	BDL	0.09	0.01	0.01
Tansa River (During Immersion, After 12th Day)	24.09.2018	7.1	6.9	3	20	184.7	0.6	166	176	BDL	BDL	0.43	BDL	0.1	0.01	0.02
Vaitarna River (Pre-Immersion)	11.09.2018	8.1	6.9	3	16	165	0.6	148	162	BDL	BDL	0.16	BDL	BDL	0.08	0.03
Vaitarna River (Post Immersion, After 5th Day)	18.09.2018	7.5	6.8	3	20	173.6	0.5	155	165	BDL	BDL	0.15	BDL	0.1	0.01	0.02
Vaitarna River (During Immersion, After 12th Day)	24.09.2018	7.1	6.8	3	20	178	0.5	160	170	BDL	BDL	0.22	BDL	0.12	0.04	0.02
Murbadi River (Pre-Immersion)	11.09.2018	8.2	6.8	3	20	203.4	0.8	182	198	BDL	BDL	0.08	0.02	0.52	0.07	0.03
Murbadi River (Post Immersion, After 5th Day)	18.09.2018	7.6	6.2	3.5	24	178.1	0.6	160	170	BDL	BDL	0.22	BDL	0.08	0.03	0.01
Murbadi River (During Immersion, After 12th Day)	24.09.2018	7.4	7.1	3	16	200	0.5	180	192	BDL	BDL	0.6	BDL	0.1	0.01	0.02