



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Mansarovar Lake, Patel Nagar, Bhilwara, Distt. -Bhilwara at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Bhilwara	Mansarovar Lake, Patel nagar, Distt. - Bhilwara	Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	13.09.2016	7.43	798	19	560	3.9	29	2.47	0.040	0.016	0.277	0.133	NT	NT	NT	
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	15.09.2016	7.46	750	29	532	3.8	39	3.27	0.650	0.157	NT	0.144	NT	NT	NT	
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	16.09.2016	7.35	780	12	554	4	27	2.37	0.184	NT	NT	NT	NT	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	22.09.2016	8.44	783	15	555	3.8	37.52	3.3	0.013	NT	NT	0.167	NT	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	13.09.2016	7.45	762	16	533	3.9	29	2.47	0.037	0.012	0.258	0.204	NT	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	15.09.2016	7.63	757	23	537	3.9	36	3.07	NT	NT	NT	0.287	NT	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	16.09.2016	7.28	776	16	551	4.1	25	2.2	0.180	NT	NT	NT	NT	NT	NT	NT

			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	22.09.2016	8.69	788	12	544	3.9	30.16	2.67	NT	NT	0.054	0.201	NT	NT	NT
--	--	--	--	------------	------	-----	----	-----	-----	-------	------	----	----	-------	-------	----	----	----

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Mawtha, Amber, Jaipur, Distt. -Jaipur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu$ mho/cm <sup>2</sup>	Total Suspended Solids mg/l	Total Dissolved Solids mg/l	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Jaipur	South West end of the Pond, near taxi stand for light and sound show at Mawatha, Amber	Before Idol Immersion - Ganesh Ji	13.09.2016	7.61	950	21	630	4.5	46	5.4	4.903	NT	0.128	0.088	NT	NT	NT
			During Idol Immersion - Ganesh Ji	15.09.2016	7.62	984	32	639	4.2	68	8.4	0.006	NT	0.073	0.041	NT	NT	NT
			After Idol Immersion Ganesh Ji	16.09.2016	7.48	946	30	615	4.3	66	7.4	0.045	NT	0.132	0.066	NT	NT	NT
			After - 7 days of Idol Immersion Ganesh ji	22.09.2016	7.08	1048	28	681	4.5	42	4.75	NT	NT	0.095	0.18	NT	NT	NT
		North West end to the Pond, Near Kesar Kyari at Mawatha, Amber	Before Idol Immersion - Ganesh Ji	13.09.2016	7.69	979	25	636	4.2	52	5.9	2.306	NT	0.128	0.72	NT	NT	NT
			During Idol Immersion - Ganesh Ji	15.09.2016	7.6	997	22	648	4.8	53	6.2	0.203	NT	0.05	0.079	NT	NT	NT
			After Idol Immersion - Ganesh Ji	16.09.2016	7.58	952	25	619	4.9	58	6.4	0.224	NT	0.118	0.029	NT	NT	NT
			After - 7 days of Idol Immersion - Ganesh ji	22.09.2016	7.26	959	20	649	4.6	42	4.75	0.726	NT	.093	0.21	NT	NT	NT
		Idol Immersion Spot, Mawatha Ghat, Amber Road, Amber	Before Idol Immersion - Ganesh Ji	13.09.2016	7.56	984	27	650	4.5	47	4.9	0.022	NT	NT	0.013	NT	NT	NT
			During Idol Immersion - Ganesh Ji	15.09.2016	7.45	998	26	646	4.8	73	8.2	0.006	NT	0.069	0.11	NT	NT	NT
			After Idol Immersion - Ganesh Ji	16.09.2016	7.49	968	18	630	4.7	69	7.7	0.036	NT	0.173	0.065	NT	NT	NT
			After - 7 days of Idol Immersion Ganesh ji	22.09.2016	7.28	949	26	618	4.4	55	6.03	0.011	NT	0.078	0.133	NT	NT	NT

**NT - Not Traceable**



## RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Nakki Lake, at Bank of Kanora Ghat, Mt. Abu, Distt. -Sirohi at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Sirohi	Kanora Ghat, Nakki Lake, Mt. Abu, Sirohi	From Idol Immersion Spot (2 days before Immersion - Ganesh Ji	07.09.2016	7.22	269	10	186	4.3	11.42	0.99	0.108	NT	NT	0.029	NT	NT	NT
			From Idol Immersion Spot (During Immersion - Ganesh Ji	09.09.2016	7.02	273	19	188	4.2	12.24	1.09	0.036	NT	0.037	0.023	NT	NT	NT
			From Idol Immersion Spot (After 24 hours of Immersion - Ganesh Ji	10.09.2016	7.11	273	16	187	4.2	11.08	0.89	0.569	NT	0.04	0.051	NT	NT	NT
			From Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji	16.09.2016	7.2	380	10	266	4.3	13.44	1.09	0.091	NT	0.027	0.433	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (2 days before Immersion - Ganesh Ji	07.09.2016	7.01	263	14	176	4.3	11.4	0.89	1.827	NT	NT	0.085	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (During Immersion - Ganesh Ji	09.09.2016	7.16	270	14	187	4.2	9.38	0.79	0.378	NT	NT	0.029	NT	NT	NT

		Approx 100 meter from Idol Immersion Spot (After 24 hours of Immersion - Ganesh Ji	10.09.2016	7.66	303	13	196	4.2	13.87	1.09	0.269	NT	NT	0.048	NT	NT	NT
		Approx 100 meter from Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji	16.09.2016	7.3	315	11	220	4.3	10.56	0.89	0.061	NT	0.193	0.331	NT	NT	NT

NT - Not Traceable



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Ghat of Naya Talab, Jhawawar, Distt. -Jhalawar at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Jhalawar	Ghat of Naya Talab, Jhalawar	Immersion spot of Ganesh Pratima at Naya Talab before Immersion	13.09.2016	8.39	310	1.5	232	222	5.15	11.23	1.09	0.13	NT	0.008	0.402	NT	NT	0.071
			Immersion spot of Ganesh Pratima at Naya Talab during Immersion	15.09.2016	8.58	380	4.1	294	282	4.12	14.5	3.9	0.104	NT	0.008	0.388	NT	NT	0.07
			Immersion spot of Ganesh Pratima at Naya talab after immersion	16.09.2016	8.14	300	3.3	250	230	4.9	13.78	3.2	0.158	NT	0.083	1.551	NT	NT	0.121
			Immersion spot of Ganesh Pratima at Naya talab after 7 days of immersion	22.09.2016	8.07	320	2.4	266	242	4.3	12.6	2.9	0.230	NT	0.178	5.427	NT	NT	0.156
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab before Immersion	13.09.2016	8.45	300	1.6	228	218	5.94	8.82	1.12	0.102	NT	NT	0.287	NT	NT	0.079
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab during Immersion	15.09.2016	8.7	400	4.5	324	300	4.2	13.78	2.9	0.167	NT	NT	1.480	NT	NT	0.094
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab after immersion	16.09.2016	8.06	310	3.7	254	234	4.5	12.5	2.4	0.169	NT	0.03	1.184	NT	NT	0.127
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab after 7 days of immersion	22.09.2016	7.98	310	3.4	256	236	4.8	11.3	1.8	0.101	NT	0.166	0.116	NT	NT	0.101

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Nehru Talai Talab, Bhilwara, Distt. -Bhilwara at the time of Idol immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bhilwara	Nehru Talai Talab, Bhilwara	Immersion spot of Ganesh Pratima at Nehru Talai Talab (Before Immersion)	13.09.2016	7.81	1118	47	782	3.0	33.6	3.46	NT	0.031	0.230	0.304	NT	NT	NT
			Immersion spot of Ganesh Pratima at Nehru Talai Talab (During immersion)	15.09.2016	7.30	1592	55	1114	3.3	50.4	5.4	NT	NT	NT	0.028	NT	NT	NT
			Immersion spot of Ganesh Pratima at Nehru Talai Talab (After immersion)	16.09.2016	7.45	1687	27	1114	4	36	3.96	1.34	NT	NT	0.095	NT	NT	NT
			Immersion spot of Ganesh Pratima at Nehru Talai Talab (After 7 days of immersion)	22.09.2016	8.39	1611	30	1047	4.1	24.65	2.77	NT	NT	0.054	0.258	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima at Nehru Talai Talab (Before Immersion)	13.09.2016	7.25	1212	49	848	2.9	32.8	3.46	0.018	0.036	0.252	0.219	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima at Nehru Talai Talab (During Immersion)	15.09.2016	7.17	1516	51	1000	3.1	47	5.19	0.055	NT	NT	0.071	NT	NT	NT

		Approximately 100 meters away from Immersion spot of Ganesh Pratima at Nehru Talai Talab (After Immersion)	16.09.2016	7.38	1602	35	1073	4	35	3.9	1.47	NT	NT	0.065	NT	NT	NT
		Approximately 100 meters away from Immersion spot of Ganesh Pratima at Nehru Talai Talab (After 7 days of Immersion)	22.09.2016	8.44	1639	35	1065	4.2	25.39	2.77	NT	NT	NT	0.150	NT	NT	NT

**NT - Not Traceable**





## RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Pichhola, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed															
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu$ mho/cm <sup>2</sup>	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.04	181	ND	360	176	7.5	19.6	3	1.24	NT	0.007	0.265	NT	NT	0.029	
			Idol Immersion Point (During Idol Immersion - Ganesh Ji)	15.09.2016	7.92	198	ND	382	188	6.4	35.28	3	0.06	NT	0.004	NT	NT	NT	NT	
			Idol Immersion Point (After Idol Immersion - Ganesh Ji)	16.09.2016	8.06	186	ND	339	166	6.8	39.2	5	0.103	NT	0.011	0.118	NT	NT	NT	0.044
			Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	9.1	171	ND	318	156	7.8	43.12	4	0.124	NT	0.027	NT	NT	NT	NT	0.055
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.3	180	ND	362	178	8.6	15.68	1	0.42	NT	0.022	0.206	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Ganesh Ji)	15.09.2016	8.02	191	ND	362	178	8.5	19.6	2	0.22	NT	NT	0.046	NT	NT	NT	0.008
			100 meters away from Idol Immersion Point, (After Idol Immersion - Ganesh Ji)	16.09.2016	7.96	187	ND	344	169	8.5	27.44	2	0.145	NT	0.004	0.204	NT	NT	NT	0.038
			100 meters away from Idol Immersion Point, (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	9.09	168	ND	320	157	8.9	31.36	2	0.092	NT	0.064	NT	NT	NT	NT	0.060

**ND: Not Determined**

**NT: Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Pond Near Brahmchari Ashram, Neem Darwaja, Bharatpur, Distt. -Bharatpur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bharatpur	Pond Near Brahmchari Neem Darwaja, Bharatpur,	Near Neem Darwaza (Before Idol Immersion- Ganesh Ji) Point No. 1	13.09.2016	7.48	1630	16	1140	3.4	31	3.9	2.22	NT	NT	0.037	NT	NT	NT
			Near Neem Darwaza (During Idol Immersion- Ganesh Ji) Point No. 1	15.09.2016	7.63	1656	24	1150	3.7	45	5.6	0.016	NT	0.031	0.292	NT	NT	NT
			Near Neem Darwaza (After Idol Immersion Ganesh Ji) Point No. 1	16.09.2016	8.16	1767	9	1232	3.8	34	3.96	0.103	NT	0.109	0.057	NT	NT	NT
			Near Neem Darwaza (After 7 days of Idol Immersion- Ganesh Ji) Point No. 1	22.09.2016	7.98	1757	8	1220	3.7	27	3.17	NT	NT	0.153	0.097	NT	NT	NT
			Near Neem Darwaza (Before Idol Immersion- Ganesh Ji) Point No. 2	13.09.2016	7.57	1969	8	1378	3.4	31	3.8	NT	NT	NT	0.223	NT	NT	NT
			Near Neem Darwaza (During Idol Immersion- Ganesh Ji) Point No. 2	15.09.2016	7.49	1759	18	1230	3.8	34	4	NT	NT	0.109	0.139	NT	NT	NT

			Near Neem Darwaza (After Idol Immersion Ganesh Ji) Point No. 2	16.09.2016	7.99	1839	10	1280	3.8	33	3.96	NT	NT	0.13	0.064	NT	NT	NT
			Near Neem Darwaza (After 7 days of Idol Immersion- Ganesh Ji) Point No. 2	22.09.2016	7.96	1742	9	1217	3.9	28	3.26	NT	NT	0.139	0.075	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bharatpur	Pond near Shani Dev Ji Ka Mandir, Heeradas, Bharatpur,	Near Shani Temple, (Before Idol Immersion - Ganesh Ji) Point No. 1	13.09.2016	7.53	2110	16	1470	3.5	28	3.5	NT	NT	NT	0.036	NT	NT	NT
			Near Shani Temple, (During Idol Immersion - Ganesh Ji) Point No. 1	15.09.2016	7.48	1980	24	1380	3.5	34	4.05	NT	NT	0.047	0.225	NT	NT	NT
			Near Shani Temple, (After Idol Immersion - Ganesh Ji) Point No. 1	16.09.2016	7.65	2465	12	1676	3.6	25	3	NT	NT	0.121	0.105	NT	NT	NT
			Near Shani Temple, (After 7 days of Idol Immersion - Ganesh Ji) Point No. 1	22.09.2016	7.84	2420	11	1654	3.8	39	4.7	NT	NT	0.13	0.059	NT	NT	NT
			Near Shani Temple, (Before Idol Immersion - Ganesh Ji) Point No. 2	13.09.2016	7.47	2090	15	1460	3.4	34	4.2	0.318	NT	NT	0.184	NT	NT	NT

			Near Shani Temple, (During Idol Immersion - Ganesh Ji) Point No. 2	15.09.2016	7.57	2050	20	1428	3.9	44	4.95	NT	NT	0.018	0.097	NT	NT	NT
			Near Shani Temple, (After Idol Immersion - Ganesh Ji) Point No. 2	16.09.2016	7.61	2460	17	1662	3.7	43	4.95	0.079	NT	0.142	0.06	NT	NT	NT
			Near Shani Temple, (After 7 days of Idol Immersion - Ganesh Ji) Point No. 2	22.09.2016	7.84	2440	10	1690	3.7	47	5.7	1.893	NT	0.164	0.088	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Pur Talab, Village-Pur, Tehsil-Bhilwara, Distt. -Bhilwara at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bhilwara	Pur Talab, Village-Pur, Tehsil-Bhilwara, Distt. - Bhilwara	Immersion Spot of Ganesh Pratima at Pur Talab (Before Immersion)	13.09.2016	7.87	635	15	444	4.6	11.71	0.98	0.029	0.030	0.230	0.150	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Pur Talab (During Immersion)	15.09.2016	7.27	602	22	421	4.8	27	2.4	0.418	NT	NT	0.093	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Pur Talab (After Immersion)	16.09.2016	7.11	631	11	441	4.9	13	1.08	1.97	NT	NT	0.079	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Pur Talab (After 7 days of Immersion)	22.09.2016	7.36	533	13	368	5.1	11.04	1.08	0.326	NT	0.057	0.186	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Pur Talab (Before Immersion)	13.09.2016	7.04	691	14	483	4.7	12	1.18	0.134	0.032	0.244	0.236	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Pur Talab (During Immersion)	15.09.2016	7.15	696	18	466	4.8	26	2.3	0.579	NT	NT	0.081	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Pur Talab (After Immersion)	16.09.2016	7.1	614	13	430	5.1	14	1.29	0.09	NT	NT	NT	NT	NT	NT

			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Pur Talab (After 7 days of Immersion)	22.09.2016	7.25	531	14	361	5.2	10.3	0.99	0.159	NT	0.044	0.174	NT	NT	NT
--	--	--	--	------------	------	-----	----	-----	-----	------	------	-------	----	-------	-------	----	----	----

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Rajsamand lake, Rajsamand, Distt. - Rajsamand at the time of Idol immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
		9 Chowki at Rajsamand lake, Rajsamand	Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (Before Immersion)	13.09.2016	7.48	494	10	340	4.4	9.4	0.79	1.279	0.113	NT	0.368	NT	NT	NT
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (During Immersion)	15.09.2016	7.41	492	14	344	4.2	23.6	1.98	NT	NT	NT	0.057	NT	NT	NT
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After Immersion)	16.09.2016	7.58	509	16	356	4.3	20.9	1.68	NT	NT	NT	0.607	NT	NT	NT
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	22.09.2016	7.54	496	13	343	4.4	12.88	0.99	NT	NT	NT	0.088	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (Before Immersion)	13.09.2016	7.41	492	9	339	4.5	9.57	0.79	0.180	NT	NT	0.608	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (During Immersion)	15.09.2016	7.62	493	16	342	4.3	24.65	1.89	0.162	NT	NT	0.444	NT	NT	NT



1	Rajsamand	Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After Immersion)	16.09.2016	7.52	533	14	373	4.4	13.98	1.2	0.124	NT	NT	0.736	NT	NT	NT
		Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	22.09.2016	7.59	510	14	357	4.5	13.85	1.09	NT	NT	NT	0.143	NT	NT	NT
	Near Dwarkadhish Temple at Rajsamand Lake, Rajsamand	Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (Before Immersion)	13.09.2016	7.35	495	10	347	4.3	14.1	1.18	NT	NT	NT	0.525	NT	NT	NT
		Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (During Immersion)	15.09.2016	7.68	496	14	347	4.2	25.39	1.98	0.197	NT	NT	0.232	NT	NT	NT
		Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (After Immersion)	16.09.2016	7.54	521	15	365	4.2	14.72	1.08	NT	NT	NT	0.660	NT	NT	NT
		Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (After 7 days of Immersion)	22.09.2016	7.61	557	15	390	4.3	12.12	0.99	NT	NT	NT	0.049	NT	NT	NT
		Approximate 100 meters away from Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (Before Immersion)	13.09.2016	7.44	494	12	346	4.3	19.9	1.68	0.061	NT	NT	0.806	NT	NT	NT
		Approximate 100 meters away from Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (During Immersion)	15.09.2016	7.48	495	16	345	4.2	20.9	1.5	0.810	NT	NT	1.137	NT	NT	NT

			Approximate 100 meters away from Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (After Immersion)	16.09.2016	7.39	545	13	376	4.1	14.35	1.08	0.233	NT	NT	0.637	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima Near Dwarkadhish Temple at Rajsamand Lake (After 7 days of Immersion)	22.09.2016	7.55	497	11	348	4.4	14.7	1.18	0.034	NT	NT	0.116	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Parvati, Kalyanpura, Tehsil-Baran, Distt. - Baran at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed															
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Baran	Old Bridge of Parvati River near Kalyanpura Choki, Distt. - Baran	Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki before immersion	13.09.2016	8.37	460	1.7	340	332	6.16	7.8	1.81	0.108	NT	NT	0.308	NT	NT	0.064	
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki during immersion	15.09.2016	8.47	470	1.8	346	342	4.4	14.84	2.04	0.122	NT	NT	0.375	NT	NT	0.081	
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki after immersion	16.09.2016	8.37	390	1.7	304	300	5.2	13.5	2.06	0.152	NT	0.079	1.344	NT	NT	0.129	
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki after 7 days of immersion	22.09.2016	8.38	420	1.6	332	322	3.8	12.85	1.3	0.05	NT	0.152	NT	NT	NT	NT	0.111
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, before immersion	13.09.2016	8.34	460	1.6	330	320	5.82	8.1	1.61	0.134	NT	0.015	0.422	NT	NT	NT	0.07
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, during immersion	15.09.2016	8.45	346	1.5	346	338	4.8	9.62	2.4	0.101	NT	0.007	0.341	NT	NT	NT	0.067

			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, after immersion	16.09.2016	8.31	400	1.3	316	302	5.1	9.1	2.3	0.156	NT	0.033	1.115	NT	NT	0.136
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, after 7 days of immersion	22.09.2016	8.35	410	1.4	326	318	4.1	8.6	1.9	0.227	NT	0.146	0.744	NT	NT	0.167

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Sanganer Talab (Nadi), Village-Sanganer, Tehsil-Bhilwara, Distt. -Bhilwara at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bhilwara	Sanganer Talab (Nadi), Village-Sanganer, Tehsil-Bhilwara, Distt. - Bhilwara	Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (Before Immersion)	13.09.2016	7.06	205	20	142	5.1	8	0.74	NT	0.036	0.201	0.14	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (During Immersion)	15.09.2016	7.29	178	30	125	4.6	16	1.24	0.115	0.126	NT	0.111	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (After Immersion)	16.09.2016	7.18	177	19	117	4.4	7.4	0.5	NT	NT	NT	0.162	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (After 7 days of Immersion)	22.09.2016	7.48	189	24	125	5.2	9.57	0.74	NT	NT	0.064	0.32	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (Before Immersion)	13.09.2016	6.99	166	24	116	5	5	0.49	NT	0.049	0.268	0.326	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (During Immersion)	15.09.2016	7.32	195	28	137	4.7	10.9	0.99	NT	0.101	NT	0.073	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (After Immersion)	16.09.2016	7.33	172	22	115	5	6.9	0.5	0.749	NT	NT	0.236	NT	NT	NT

			Approximate 100 meters away from Immersion Spot of Ganesh Pratima at Sanganer Talab (Nadi), (After 7 days of Immersion)	22.09.2016	7.34	167	20	120	5.2	9.57	0.74	0.634	NT	0.058	0.294	NT	NT	NT
--	--	--	--	------------	------	-----	----	-----	-----	------	------	-------	----	-------	-------	----	----	----

**NT - Not Traceable**



## RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Shethon Ka Talab (Johda) Premises of Todi College, Laxmangarh, Sikar, Distt. -Sikar at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Sikar	Shethon Ka Talab (Johda) Premises of Todi College, Laxman-	Stored Water from the Johda, Before Idol Immersion (Ganesh ji)	13.09.2016	7.61	950	16	646	3.9	25	2.8	0.203	NT	NT	0.11	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Lord Ganesha) and at the point of Immersion	15.09.2016	7.21	1046	18	730	3.2	43	4.75	0.138	NT	0.209	0.932	NT	NT	NT
			Stored Water from the Johda after (24 Hrs.) Idol Immersion (Lord Ganesha) and at the point of Immersion	16.09.2016	7.21	981	14	638	3.9	41	3.66	NT	0.033	NT	0.137	NT	NT	NT

		garh, Sikar,	Stored Water from the Johda, During Idol Immersion (Lord Ganesha) and from the opposite end of Immersion	15.09.2016	7.18	989	16	689	3.2	34	3.56	0.134	NT	0.209	0.556	NT	NT	NT
			Stored Water from the Johda, after 7 days of Idol Immersion (Lord Ganesha)	22.09.2016	6.85	906	18	634	4	28	3.07	NT	NT	0.054	0.132	NT	NT	NT

**NT - Not Traceable**





# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Triveni Sangam, Triveni Near Mandalgarh, Distt. - Bhilwara at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Bhilwara	Triveni Sangam, near Mandalgarh, Bhilwara	Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (Before Immersion)	13.09.2016	7.58	583	8	385	5	9	0.79	0.01	0.009	0.276	0.097	NT	NT	NT	
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (During Immersion)	15.09.2016	7.73	461	22	323	4.8	8.8	0.69	1.52	NT	NT	0.059	NT	NT	NT	
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After Immersion)	16.09.2016	7.66	471	14	330	5	6.5	0.5	0.169	NT	NT	NT	NT	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 7 days of Immersion)	22.09.2016	7.95	517	9	362	5	6.9	0.5	NT	NT	0.057	0.169	NT	NT	NT	NT
			Approximate 1 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (Before Immersion)	13.09.2016	7.64	749	14	494	5.1	9	0.79	0.092	NT	0.279	0.09	NT	NT	NT	NT
			Approximate 100 meters away 1 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (During Immersion)	15.09.2016	7.63	485	18	340	4.9	7.4	0.59	1.42	NT	NT	0.052	NT	NT	NT	NT

			Approximate 100 meters away 1 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After Immersion)	16.09.2016	7.65	465	11	326	5.1	6.9	0.5	0.088	NT	NT	0.131	NT	NT	NT
			Approximate 100 meters away 1 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 7 days of Immersion)	22.09.2016	7.92	510	10	355	5	8.1	0.59	NT	NT	NT	0.081	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Bohara Ji Ka Kund, Distt. -Bundi at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bundi	Bohrajai Ka Kund, In front of Abhaynath Mahadev Temple, Bundi	Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple Before Immersion	13.09.2016	8.78	770	1.7	590	572	5.94	11.23	1.46	0.137	NT	NT	0.310	NT	NT	0.054
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple During Immersion	15.09.2016	8.79	830	2.4	632	620	3.4	17.6	2.1	0.127	NT	0.008	0.291	NT	NT	0.086
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after Immersion	16.09.2016	8.41	830	2.8	650	632	3.3	14.7	1.6	0.139	NT	0.036	1.096	NT	NT	0.110
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion	22.09.2016	8.68	840	2	656	648	4.1	14.2	1.9	0.259	NT	0.054	0.26	NT	NT	0.113
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	13.09.2016	8.85	780	1.9	588	578	6.1	10.43	1.47	0.277	NT	0.017	0.434	NT	NT	0.069
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	15.09.2016	8.82	850	2.2	650	640	3.2	16.8	2.4	0.142	NT	NT	0.354	NT	NT	0.142
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	16.09.2016	8.47	860	2.5	664	652	3.6	15.3	1.9	0.154	NT	0.044	1.1	NT	NT	0.114
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	22.09.2016	8.69	860	2.1	666	658	3.2	14.8	1.8	0.071	NT	0.032	NT	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal at Rameshwar Ghat, Distt. - Sawaimadhapur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Sawai Madhopur	River Chambal at Rameshwarghat, Bathing Ghat, Sawai Madhopur	Bathing Ghat (Before Idol Immersion - Ganesh Ji) Point No. 1	13.09.2016	7.81	453	3	310	5.2	4.56	0.39	NT	NT	0.039	0.187	NT	NT	NT
			Bathing Ghat (During Idol Immersion - Ganesh Ji) Point No. 1	15.09.2016	7.5	418	15	290	5.2	14	1.28	0.365	NT	0.092	0.092	NT	NT	NT
			Bathing Ghat (After Idol Immersion - Ganesh Ji) Point No. 1	16.09.2016	8.06	388	7	271	5.2	6.8	0.59	NT	NT	0.171	0.075	NT	NT	NT
			Bathing Ghat (After 7 days of Idol Immersion - Ganesh Ji) Point No. 1	22.09.2016	8.08	392	3	274	5.2	3.7	0.29	0.006	NT	0.178	0.081	NT	NT	NT
			1 K.M. away from Bathing Ghat towards down stream (Before Idol Immersion - Ganesh Ji) Point No. 2	13.09.2016	7.71	488	2	340	5.3	7.2	0.2	NT	NT	0.048	0.213	NT	NT	NT
			1 K.M. away from Bathing Ghat towards down stream (During Idol Immersion - Ganesh Ji) Point No. 2	15.09.2016	7.76	429	10	311	5.1	13	1.19	NT	NT	0.119	0.075	NT	NT	NT
			1 K.M. away from Bathing Ghat towards down stream (After Idol Immersion - Ganesh Ji) Point No. 2	16.09.2016	8.05	396	4	277	5.2	7.32	0.69	0.104	NT	0.201	0.342	NT	NT	NT
			1 K.M. away from Bathing Ghat towards down stream (After 7 days of Idol Immersion - Ganesh Ji) Point No. 2	22.09.2016	8.11	394	5	276	5.3	2.2	0.2	0.388	NT	0.233	0.151	NT	NT	NT

NT - Not Traceable



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal at Dholpur Just Before Leaving Rajasthan State, Dholpur, Distt. -Dholpur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Dholpur	River Chambal at Dholpur Just Before Leaving Rajasthan State, Dholpur	Near Chambal Bridge, Bathing Ghat (Before Idol Immersion - Ganesh Ji) Point No. 1	13.09.2016	7.49	480	9	335	5.2	7.3	0.69	NT	NT	0.012	0.298	NT	NT	NT
			Near Chambal Bridge, Bathing Ghat (During Idol Immersion - Ganesh Ji) Point No. 1	15.09.2016	7.73	492	23	340	5.0	44	3.96	0.198	NT	0.07	0.144	NT	NT	NT
			Near Chambal Bridge, Bathing Ghat (After Idol Immersion - Ganesh Ji) Point No. 1	16.09.2016	7.86	493	10	345	5.1	3.4	0.29	0.012	NT	0.161	0.075	NT	NT	NT
			Near Chambal Bridge, Bathing Ghat (After 7 days of Idol Immersion - Ganesh Ji) Point No. 1	22.09.2016	8.14	469	10	320	5.2	3.7	0.29	NT	NT	0.19	0.047	NT	NT	NT
			Near Chambal Bridge, 1. K.M. away from Bathing Ghat towards downstream (Before Idol Immersion - Ganesh Ji) Point No. 2	13.09.2016	7.73	469	7	330	5.2	8.3	0.69	0.194	NT	0.036	0.1	NT	NT	NT
			Near Chambal Bridge, 1. K.M. away from Bathing Ghat towards downstream (During Idol Immersion - Ganesh Ji) Point No. 2	13.09.2016	7.8	498	17	349	5.1	47	4.25	0.197	NT	0.094	0.124	NT	NT	NT

			Near Chambal Bridge, 1. K.M. away from Bathing Ghat towards downstream (After Idol Immersion - Ganesh Ji) Point No. 2	16.09.2016	7.81	489	8	342	5.2	3.66	0.39	NT	NT	0.144	0.29	NT	NT	NT
			Near Chambal Briage, 1 K.M. away from Bathing Ghat towards down stream (After 7 days of Idol Immrsion - Ganesh Ji) Point No. 2	22.09.2016	8.16	445	5	316	5.2	3.7	0.29	NT	NT	0.187	0.08	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, Pratapgarh, Distt. -Pratapgarh at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Pratapgarh	Deep Talab, Pratapgarh	Idol Immersion Spot near Ghat of Deep Talab (Before Idol Immersion - Ganesh Ji)	13.09.2016	6.53	367	6	257	3.6	5.3	0.5	NT	NT	0.112	0.21	NT	NT	NT
			Idol Immersion Spot near Ghat of Deep Talab (During Idol Immersion - Ganesh Ji)	15.09.2016	6.3	374	8	260	3.5	9.4	0.79	NT	NT	0.145	0.214	NT	NT	NT
			Idol Immersion Spot near Ghat of Deep Talab (After Idol Immersion - Ganesh Ji)	16.09.2016	6.37	376	5	263	3.7	8.6	0.79	NT	NT	0.14	0.194	NT	NT	NT
			Idol Immersion Spot near Ghat of Deep Talab (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	6.58	418	10	284	4.1	8.6	0.79	0.083	NT	0.125	0.223	NT	NT	NT
			100 Meters Away from the Immersion spot (Before Idol Immersion - Ganesh Ji)	13.09.2016	6.45	420	6	294	3.8	6.6	0.59	0.055	NT	0.126	0.247	NT	NT	NT

			100 Mters Away from the Immersion spot (During Idol Immersion-Ganesh Ji)	15.09.2016	6.42	419	10	293	3.9	8.6	0.79	0.016	NT	0.113	0.176	NT	NT	NT
			100 Mters Away from the Immersion spot (After Idol Immersion-Ganesh Ji)	16.09.2016	7.16	396	7	270	4	6.5	0.59	0.083	NT	0.125	0.223	NT	NT	NT
			100 Mters Away from the Immersion spot (After 7 days of Idol Immersion-Ganesh Ji)	22.09.2016	6.63	399	11	270	4.1	8.6	0.69	0.127	NT	0.191	0.286	NT	NT	NT

**NT - Not Traceable**





# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Dilab Talab (Lake), Distt. -Banswara at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Banswara	Dilab Talab (Lake), Banswara	Idol Immersion Spot near ghat of Dilab Talab (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.48	495	6	340	5	9.4	0.89	NT	NT	0.132	0.328	NT	NT	NT
			Idol Immersion Spot near ghat of Dilab Talab (During Idol Immersion - Ganesh Ji)	15.09.2016	7.52	491	25	339	5.1	17	1.68	NT	NT	0.156	0.169	NT	NT	NT
			Idol Immersion Spot near ghat of Dilab Talab (After Idol Immersion - Ganesh Ji)	16.09.2016	7.58	456	9	320	5.5	16	1.5	NT	NT	NT	0.172	NT	NT	NT
			Idol Immersion Spot near ghat of Dilab Talab (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	6.94	504	11	350	4.9	6.6	0.69	NT	NT	0.075	0.206	NT	NT	NT
			100 meters away from the immersion spot (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.49	461	8	320	4	9.4	0.89	NT	NT	0.119	0.324	NT	NT	NT

		100 meters away from the immersion spot (During Idol Immersion - Ganesh Ji)	15.09.2016	7.49	440	18	308	5.2	8.6	0.79	NT	NT	0.058	0.144	NT	NT	NT
		100 meters away from the immersion spot (After Idol Immersion - Ganesh Ji)	16.09.2016	7.16	458	9	320	5.1	8.6	0.79	NT	NT	0.048	0.146	NT	NT	NT
		100 meters away from the immersion spot (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	6.89	457	16	315	5.5	8.6	0.79	NT	NT	0.083	0.159	NT	NT	NT

**NT: Not Traceable**



## RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Ghadwa Johda, Fatehpur, Distt. -Sikar at the time of Idol Immersion during Ganesh Pratima Visarjan

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Sikar	Ghadwa Johda, Fatehpur, Sikar	Stored Water from the Johda Before Idol Immersion (Ganesh ji)	13.09.2016	7.58	1264	12	890	4.5	25	2.38	3.08	NT	NT	0.068	NT	NT	NT	
			Stored Water from the Johda During Idol Immersion (Lord Ganesha) and at the point of Immersion	15.09.2016	7.13	1284	18	910	4.3	35	3.37	0.094	NT	0.189	0.154	NT	NT	NT	NT
			Stored Water from the Johda after (24 Hrs.) Idol Immersion (Lord Ganesha) and at the point of Immersion	16.09.2016	6.97	1292	8	910	4.1	41	3.76	NT	0.003	0.028	0.089	NT	NT	NT	NT
			Stored Water from the Johda During Idol Immersion (Lord Ganesha) and from opposite end of Immersion	15.09.2016	7.16	1279	23	899	4.2	25	2.28	0.053	NT	0.186	0.223	NT	NT	NT	NT
			Stored water from the Johda, after 7 days of Idol Immersion (Lord Ganesha)	22.09.2016	7.07	1190	19	833	4.3	29	2.57	NT	NT	0.053	0.121	NT	NT	NT	NT

NT - Not Traceable



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Gambhiri, Near Ghat of Old Bridge, Chittorgarh Distt. -Chittorgarh at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Chittorgarh	River Gambhiri Chittorgarh	Idol Immersion Spot near Ghat of River Gambhiri (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.39	482	8	313	4.9	8.6	0.59	NT	NT	0.203	0.178	NT	NT	NT
			Idol Immersion Spot near Ghat of River Gambhiri (During Idol Immersion - Ganesh Ji)	15.09.2016	7.66	496	12	347	5.3	15.2	1.08	0.011	NT	0.26	0.16	NT	NT	NT
			Idol Immersion Spot near Ghat of River Gambhiri (After Idol Immersion - Ganesh Ji)	16.09.2016	7.33	498	9	345	4.3	14	1.08	NT	NT	0.211	0.159	NT	NT	NT
			Idol Immersion Spot near Ghat of River Gambhiri (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	7.32	492	5	344	5.1	5.7	0.39	NT	NT	0.232	0.122	NT	NT	NT
			1 Km. away from the Immersion Spot (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.28	499	5	324	5.2	9.4	0.69	NT	NT	0.174	0.127	NT	NT	NT

		1 Km. away from the Immersion Spot (During Idol Immersion - Ganesh Ji)	15.09.2016	7.20	508	10	350	5.1	13.9	1.05	NT	NT	0.238	0.181	NT	NT	NT
		1 Km. away from the Immersion Spot (After Idol Immersion - Ganesh Ji)	16.09.2016	7.27	493	8	343	5	6.6	0.49	NT	NT	0.265	0.115	NT	NT	NT
		1 Km. away from the Immersion Spot (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	7.26	527	10	358	5.2	7.4	0.49	NT	NT	0.251	0.157	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gandhi Sagar Talab, Tejaji Chowk, Bhilwara, Distt. - Bhilwara at the time of Idol immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed															
					pH	Conductivity at 25 °C µmho/ cm <sup>2</sup>	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l		
1	Bhilwara	Tejaji Chowk at Gandhi Sagar Talab, Bhilwara	Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	13.09.2016	7.27	1281	22	897	4.6	44	5.4	NT	0.03	0.019	0.074	NT	NT	NT		
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion)	15.09.2016	7.20	1182	32	828	4.3	58	7.17	NT	NT	NT	0.017	NT	NT	NT	NT	
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After immersion)	16.09.2016	7.23	997	22	685	4	35	4.4	0.619	NT	NT	0.084	NT	NT	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	22.09.2016	7.37	1029	30	729	3.8	38	4.7	0.317	NT	0.070	0.279	NT	NT	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	13.09.2016	7.09	1118	25	785	4.5	46	5.4	0.150	0.069	0.230	0.203	NT	NT	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion)	15.09.2016	7.14	1268	28	844	4.4	53	6.4	NT	NT	NT	0.011	NT	NT	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After Immersion)	16.09.2016	7.10	992	26	699	3.6	38.5	4.9	0.459	NT	NT	0.087	NT	NT	NT	NT	NT

			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	22.09.2016	7.95	1016	28	711	3.7	35	4.4	NT	NT	0.052	0.120	NT	NT	NT
--	--	--	---	------------	------	------	----	-----	-----	----	-----	----	----	-------	-------	----	----	----

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Gape Sagar, Dungarpur, Distt. -Dungarpur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Dungarpur	Lake Gape Sagar, Dungarpur	Pal of Gape Sagar Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.83	287	ND	575	282	9.4	19.6	3	0.192	NT	NT	0.145	NT	NT	0.009
			Pal of Gape Sagar Idol Immersion Point (During Idol Immersion - Ganesh Ji)	15.09.2016	8.29	299	ND	550	270	9.2	31.36	4	0.353	NT	0.053	0.096	NT	NT	0.034
			Pal of Gape Sagar Idol Immersion Point (After Idol Immersion - Ganesh Ji)	16.09.2016	7.06	304	ND	552	271	8.6	43.12	5	0.182	NT	0.064	0.125	NT	NT	0.139
			Pal of Gape Sagar Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	8.43	292	ND	549	271	5.8	50.96	4	0.086	NT	0.112	NT	NT	NT	0.081
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.91	288	ND	572	280	9.5	15.68	3	0.224	NT	NT	0.18	NT	NT	NT



			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (During Idol Immersion - Ganesh Ji)	15.09.2016	8.3	295	ND	549	269	9.4	27.44	2	0.178	NT	0.021	0.05	NT	NT	0.023
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After Idol Immersion - Ganesh Ji)	16.09.2016	7.67	291	ND	547	268	8.8	35.28	4	0.227	NT	0.045	0.01	NT	NT	0.073
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	8.4	283	ND	549	270	6.5	43.12	2	0.077	NT	0.14	NT	NT	NT	0.077

**ND: Not Determined**

**NT: Not Traceable**



## RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Goverdhan Sagar, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Udaipur	Lake Goverdhan Sagar, Near Goverdhan Vilas, Udaipur	Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.69	419	ND	828	406	8.8	23.52	2	0.167	NT	0.005	0.06	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - Ganesh Ji)	15.09.2016	7.98	422	ND	836	410	8.6	62.72	3	0.104	NT	NT	0.026	NT	NT	0.018
			Near Goverdhan Sagar Pal - Idol Immersion Point (After Idol Immersion - Ganesh Ji)	16.09.2016	7.89	427	ND	835	410	7.4	58.8	5	0.113	NT	0.05	0.129	NT	NT	0.051
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	8.45	431	ND	828	406	7.6	62.72	6	0.098	NT	0.075	NT	NT	NT	0.075
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	13.09.2016	7.66	420	ND	826	405	8.6	11.76	1	0.443	NT	NT	0.262	NT	NT	0.001
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (During Idol Immersion - Ganesh Ji)	15.09.2016	8.04	432	ND	835	409	8.8	47.04	2	0.185	NT	0.006	0.065	NT	NT	0.017
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After Idol Immersion - Ganesh Ji)	16.09.2016	7.98	430	ND	831	408	8.6	47.04	3	0.085	NT	0.057	0.040	NT	NT	0.038

			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	22.09.2016	8.37	423	ND	832	408	8	47.04	2	0.105	NT	0.119	NT	NT	NT	0.080
--	--	--	---	------------	------	-----	----	-----	-----	---	-------	---	-------	----	-------	----	----	----	-------

**ND: Not Determined**

**NT: Not Traceable**



## RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gulab Sagar (Pond), Jodhpur, Distt. -Jodhpur at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed															
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Jodhpur	Gulab Sagar (Pond), Jodhpur	Before Idol Immersion Ganesh Ji	13.09.2016	7.49	1074	19	710	680	5.9	28	2	0.081	NT	NT	—	—	—	NT	
			During Idol Immersion Ganesh Ji	15.09.2016	7.66	1082	22	740	710	6.1	45	6	0.106	NT	NT	—	—	—	NT	
			After Idol Immersion Ganesh Ji	16.09.2016	7.83	1107	20	770	730	5.6	60	9	0.062	NT	NT	—	—	—	NT	
			After 7 days of Idol Immersion (At point of Immersion - Ganesh Ji)	22.09.2016	7.89	1069	8	690	670	5.8	35	5	0.150	NT	NT	—	—	—	NT	
			After 7 days of Idol Immersion (At 100 meters away from Immersion Spot - Ganesh Ji)	22.09.2016	7.99	1055	7	660	650	4.7	34	7	0.145	NT	NT	—	—	—	NT	

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gundolab Lake, Kishangarh, Distt. - Ajmer at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C µmho/cm <sup>2</sup>	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Nickel as Ni mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l
1	Ajmer	Gundolab Lake, Kishangarh, Ajmer	Gundolab Lake (Pre Idol Immersion before 2 days - Ganesh Ji)	13.09.2016	8.17	1897	43	1280	4.8	53	5.7	NT	0.03	NT	NT	0.08	0.188	NT
			Gundolab Lake (During Idol Immersion - Ganesh Ji, Site of Idol Immersion)	15.09.2016	7.98	1899	52	1282	5	65	6.9	NT	0.189	NT	NT	0.069	0.042	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Ji, Site of Idol Immersion - after 24 hours)	16.09.2016	8.18	1900	41	1284	4.2	52	5.7	NT	0.303	NT	NT	0.109	0.103	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Ji, Site of Idol Immersion - after 7 days)	22.09.2016	8.27	1375	35	1262	4.3	49	5.2	NT	0.368	NT	NT	0.047	0.293	NT
			Gundolab Lake (During Idol Immersion - Ganesh Ji, 100 meter downstream from Site of Idol Immersion)	15.09.2016	8.03	1909	48	1285	5.3	63	6.7	NT	0.007	NT	NT	0.092	0.065	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Ji, 100 meter downstream from Site of Idol Immersion After 24 hours)	16.09.2016	8.09	1910	37	1290	4.2	59	6.2	NT	0.074	NT	NT	0.132	0.208	NT

			Gundolab Lake (Post Idol Immersion - Ganesh Ji, 100 meter downstream from Site of Idol Immersion After 7 days	22.09.2016	8.16	1980	49	1287	4.4	47	5	NT	NT	NT	NT	0.035	0.285	NT
--	--	--	--	------------	------	------	----	------	-----	----	---	----	----	----	----	-------	-------	----

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Hamir Talab, Kishangarh, Distt. - Ajmer at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed															
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l		
1	Ajmer	Hamir Talab, Kishangarh, Ajmer	Hamir Talab (Pre Idol Immersion before 2 days - Ganesh ji)	13.09.2016	7.7	1279	31	820	5.1	59	6.7	0.115	NT	0.077	NT	NT	NT	NT		
			Hamir Talab (During Idol Immersion - Ganesh Ji, Site of Idol Immersion)	15.09.2016	8.12	1355	41	902	5.2	65	7.4	0.005	NT	0.089	0.007	NT	NT	NT	NT	
			Hamir Lake (Post Idol Immersion - Ganesh Ji, Site of Idol Immersion - after 24 hours)	16.09.2016	8.11	1322	34	900	4.9	61	6.9	0.034	NT	0.117	0.038	NT	NT	NT	NT	
			Hamir Lake (Post Idol Immersion - Ganesh Ji, Site of Idol Immersion - after 7 days)	22.09.2016	7.45	1371	18	906	5	46	5.2	0.235	NT	NT	0.266	NT	NT	NT	NT	
			Hamir Talab (During Idol Immersion - Ganesh Ji, 100 meter downstream from Site of Idol Immersion)	15.09.2016	8.06	1378	36	928	5	54	5.9	0.032	NT	0.108	NT	NT	NT	NT	NT	NT
			Hamir Talab (Post Idol Immersion - Ganesh Ji, 100 meter downstream from Site of Idol Immersion After 24 hours)	16.09.2016	8.12	1703	29	920	5	49	5.5	0.125	NT	0.12	0.031	NT	NT	NT	NT	NT

			Hamir Talab (Post Idol Immersion - Ganesh Ji, 100 meter downstream from Site of Idol Immersion After 7 days)	22.09.2016	7.48	1375	28	908	5	46	5.2	NT	NT	NT	0.055	NT	NT	NT
--	--	--	--	------------	------	------	----	-----	---	----	-----	----	----	----	-------	----	----	----

**NT - Not Traceable**





# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jaisamand Lake, Alwar, at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Alwar	Jaisamand Lake	From Pal of the Lake on Ganesh Visarajan (Pre Idol immersion)	07.09.2016	7.87	244	185	159	5.28	7.37	1.04	NT	NT	NT	NT	NT	NT	NT	
			From Pal of the Lake on Ganesh Visarajan (During Idol immersion)	09.09.2016	7.63	258	220	172	4.76	11.46	2.57	0.044	NT	0.036	NT	NT	NT	NT	NT
			From Pal of the Lake on Ganesh Visarajan (Post Idol immersion)	10.09.2016	8.05	252	194	168	4.72	10.29	1.62	0.006	NT	NT	NT	NT	NT	NT	NT
			From Pal of the Lake on Ganesh Visarajan (Post Idol immersion after 7 days)	16.09.2016	7.70	273	198	181	4.55	8.7	0.93	NT	NT	NT	0.024	NT	NT	NT	NT

NT - Not Traceable



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Jet Sagar, In front of RTDC Hotel, Bundi, Distt. -Bundi at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Bundi	Lake Jet Sagar, Bundi, In front of RTDC Hotel	Immersion spot of Ganesh Pratima in front of RTDC Hotel Before Immersion	13.09.2016	8.32	350	1	264	258	5.49	6.42	2.02	0.103	NT	0.013	0.334	NT	NT	0.048
			Immersion spot of Ganesh Pratima in front of RTDC Hotel During Immersion	15.09.2016	7.79	410	2	312	300	4.7	9.5	3.8	0.173	NT	0.018	0.598	NT	NT	0.104
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after Immersion	16.09.2016	8.13	390	2.1	308	300	4.6	8.9	1.1	0.136	NT	0.03	0.784	NT	NT	0.105
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after 7 days of Immersion	22.09.2016	7.9	420	1.5	332	324	4.9	7.6	1.8	0.096	NT	0.054	NT	NT	NT	0.091
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	13.09.2016	8.34	370	1.3	278	262	5.9	5.21	1.67	0.12	NT	0.024	0.382	NT	NT	0.051
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	15.09.2016	7.91	400	1.8	308	298	5	7.5	3.4	0.117	NT	0.037	0.384	NT	NT	0.091
			About 100 meters away from immersion spot of Ganesh Pratima after Immersion	16.09.2016	8.21	380	1.9	300	292	4.4	6.3	2.8	0.132	NT	0.041	0.585	NT	NT	0.101
			About 100 meters away from immersion spot of Ganesh Pratima after 7 days of Immersion	22.09.2016	7.91	420	1.8	338	326	4	6.1	1.1	0.092	NT	0.016	NT	NT	NT	0.099

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kishore Sagar Talab, Gumanpura, Kota, Distt. -Kota at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Kota	Kishore Sagar Talab, Gumanpura, at Barah Dewari, Kota	Immersion spot of Ganesh Pratima at Barah dewari Before Immersion	13.09.2016	8.54	300	7.2	228	220	4.69	7.22	1.24	0.295	NT	NT	0.469	NT	NT	0.167
			Immersion spot of Ganesh Pratima at Barah dewari During Immersion	15.09.2016	8.32	340	13.6	292	256	3.1	12.78	2.9	0.142	NT	0.05	0.637	NT	NT	0.107
			Immersion spot of Ganesh Pratima at Barah dewari after Immersion	16.09.2016	8.52	310	14.8	250	238	3.8	10.85	2.1	0.142	NT	0.083	1.114	NT	NT	0.101
			Immersion spot of Ganesh Pratima at Barah dewari after 7 days of Immersion	22.09.2016	8.64	280	20.2	280	226	3.9	8.82	1.7	0.177	NT	0.157	0.631	NT	NT	0.122
			About 100 meters away from immersion spot of Ganesh Pratima Before immersion	13.09.2016	8.61	280	6.8	232	216	4.7	9.62	1.12	0.136	NT	0.038	0.413	NT	NT	0.052
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	15.09.2016	8.63	300	15.3	260	228	3.55	13.8	3.4	0.152	NT	0.01	0.658	NT	NT	0.102
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	16.09.2016	8.57	300	15.6	256	230	3.5	11.8	2.2	0.139	NT	0.04	1.084	NT	NT	0.115
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	22.09.2016	8.7	310	23.4	288	232	3.8	9.72	1.79	0.033	NT	0.112	NT	NT	NT	0.094

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lakhotiya Talab, Suraj Pole, Pali, Distt. -Pali at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l
1	Pali	Sire Ghat, Lakhotiya Talab, Suraj Pole, Pali	From Idol Immersion Spot (2 days before Immersion - Ganesh Ji)	13.09.2016	7.52	321	6	220	4.2	9.79	0.89	0.109	NT	NT	0.05	NT	NT	NT
			From Idol Immersion Spot (During Immersion - Ganesh Ji)	15.09.2016	7.45	384	17	261	4.3	11.42	0.99	0.26	NT	0.156	0.107	NT	NT	NT
			From Idol Immersion Spot (24 hr after Immersion - Ganesh Ji)	16.09.2016	7.31	370	7	259	4.5	8.98	0.69	0.073	NT	0.181	0.094	NT	NT	NT
			From Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji)	22.09.2016	7.12	342	9	239	4.2	16.74	1.09	0.15	NT	NT	0.116	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (2 days before Immersion - Ganesh Ji)	13.09.2016	7.62	354	11	240	4.3	8.98	0.79	0.999	NT	0.447	2.058	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (During Immersion - Ganesh Ji)	15.09.2016	7.37	380	11	247	4.4	9.38	0.69	0.254	NT	0.169	0.207	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (24 hr after Immersion - Ganesh Ji)	16.09.2016	7.32	399	9	279	4.1	9.38	0.79	0.069	NT	0.195	0.278	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji)	22.09.2016	6.24	347	13	221	4.3	11.4	0.79	0.321	NT	0.003	0.137	NT	NT	NT

NT - Not Traceable



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Madhav Sagar, Sikar. Distt. -Sikar at the time of Idol Immersion during Ganesh Utsav

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Iron as Fe mg/l	Cadmium as Cd mg/l	Nickel as Ni mg/l	Copper as Cu mg/l	
1	Sikar	Madhav Sagar, Sawali Road, Sikar	Stored Water from the Johda, before Idol immersion (Ganesh ji)	13.09.2016	7.49	709	19	480	4.5	21	1.98	0.295	NT	NT	0.044	NT	NT	NT	
			Stored Water from the Johda, During Idol Immersion (Lord Ganesha) and at the point of Immersion	15.09.2016	7.19	699	39	490	4.6	34	3.36	0.163	NT	0.204	0.262	NT	NT	NT	NT
			Stored Water from the Johda after (24 Hrs.) Idol Immersion (Lord Ganesha) and at the point of Immersion	16.09.2016	6.87	688	20	467	4.4	25	4.45	0.729	NT	0.003	0.068	NT	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Lord Ganesha) and from the opposite end of Immersion	15.09.2016	6.94	739	22	503	4.7	35	3.17	0.117	NT	0.208	0.127	NT	NT	NT	NT
			Stored Water from the Johda, after 7 days of Idol Immersion (Lord Ganesha)	22.09.2016	7.23	692	16	485	4.5	24	1.98	NT	NT	0.062	0.147	NT	NT	NT	NT

NT - Not Traceable