



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Bohara Ji Ka Kund, Distt. -Bundi at the time of Idol Immersion during Ganesh Utsav, 2018

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	Copper as Cu mg/l
1	Bundi	Bohrajji Ka Kund, In front of Abhaynath Mahadev Temple, Bundi	Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple Before Immersion	22-09-2018	8.11	890	3	692	670	2.78	19.57	3.17	0.122	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple During Immersion	23-09-2018	7.79	890	4.1	728	692	2.3	23.92	3.26	0.104	NT	NT	0.021
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after Immersion	24-09-2018	7.96	1000	4.5	802	768	3.17	21.75	3.74	0.168	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion	30-09-2018	8.07	970	5.9	792	752	3.07	22.2	3.84	0.071	NT	NT	0.01
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	22-09-2018	8.05	890	2.9	694	672	2.5	24.79	2.97	0.131	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	23-09-2018	7.86	870	4.3	688	658	3.17	28.27	3.46	0.242	NT	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	24-09-2018	7.92	900	4.4	694	666	2.88	25.23	3.64	0.15	NT	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	30-09-2018	8.15	940	6.3	7.38	698	3.84	24.8	3.36	0.019	NT	NT	0.013

**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 2018

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 Dissolved Solids mg/l	Total 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	Copper as Cu mg/l
1	Pratapgarh	Deep Talab, Pratapgarh	Pre Idol Immersion Spot (Near Ghat)	22.09.2018	7.50	709	496	510	6.0	3.2	10	0.046	NT	NT	NT
			During Idol Immersion Spot (Near Ghat)	23.09.2018	7.50	693	488	518	5.9	3.0	14	0.061	NT	0.01	NT
			After 24 Hrs. of Idol Immersion Spot (Near Ghat)	24.09.2018	7.52	703	496	510	5.8	2.4	14	0.028	NT	0.01	NT
			After 7 days of Idol Immersion Spot (Near Ghat)	30.09.2018	6.99	658	472	482	5.6	2.6	8	0.0540	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	22.09.2018	7.28	710	500	518	5.7	2.6	10	0.042	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	23.09.2018	7.34	697	490	522	5.8	2.6	12	0.027	NT	0.01	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	24.09.2018	7.46	705	498	530	5.9	2.4	10	0.026	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	30.09.2018	7.02	660	466	482	5.7	2.2	10	0.028	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 2018

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 Dissolved Solid mg/L	Total 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	Copper as Cu mg/l
1	Banswara	Dilab Talab (Lake), Banswara	Pre Idol Immersion Spot (Near Ghat)	22.09.2018	7.40	518	364	394	5.8	3.6	16	0.035	NT	NT	NT
			During Idol Immersion Spot (Near Ghat)	23.09.2018	7.21	542	380	399	5.6	3.4	18	0.088	NT	0.011	NT
			After 24 Hrs. of Idol Immersion Spot (Near Ghat)	24.09.2018	7.13	533	378	398	5.7	3.8	14	0.084	NT	NT	NT
			After 7 days of Idol Immersion Spot (Near Ghat)	30.09.2018	7.54	528	370	388	5.3	3.0	12	0.078	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	22.09.2018	7.46	552	386	401	5.6	3.4	14	0.028	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	23.09.2018	7.40	525	368	386	5.6	3.6	12	0.066	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	24.09.2018	7.19	535	376	387	5.4	3.6	14	0.065	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	30.09.2018	7.48	504	354	379	5.7	3.2	10	0.066	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 Utsav, 2018

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	Copper as Cu mg/l
1	Sikar	Ghadwa Johda, Fatehpur, Sikar	Stored Water from the Johda Before Idol Immersion (Lord Ganesha)	18.09.2018	8.71	361	25	246	4	24	2.25	0.101	NT	NT	NT
			Stored Water from the Johda During and at the point of Idol Immersion (Lord Ganesha)	23.09.2018	6.89	378	36	251	3.8	27	2.35	0.549	NT	NT	NT
			Stored Water from the Johda During and at opposite end of Idol Immersion (Lord Ganesha)	23.09.2018	6.86	372	31	248	3.9	26	2.35	0.171	NT	NT	NT
			Stored Water from the Johda after (24 Hrs.) and at the point of Idol Immersion (Lord Ganesha)	24.09.2018	6.78	385	27	259	3.4	30	2.74	0.110	NT	NT	NT
			Stored water from the Johda, after 7 days of Idol Immersion (Lord Ganesha)	30.09.2018	7.25	349	10	233	4.1	26	2.38	0.358	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 2018

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	Turbidity (NTU)	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	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)	22.09.2018	7.68	1150	860	812	18.2	4.0	45.7	7.88	0.102	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion)	23.09.2018	7.92	1190	896	837	21.2	3.5	48.3	9.85	1.744	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After immersion)	24.09.2018	7.98	1180	882	832	22.8	3.7	46.5	8.37	1.144	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	30.09.2018	7.91	1160	872	812	19.4	3.9	43.9	9.85	1.78	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	22.09.2018	7.75	1190	879	841	18.4	3.9	44.3	7.39	0.073	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion)	23.09.2018	8.08	1210	902	852	22.3	3.6	47.8	9.85	1.642	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After Immersion)	24.09.2018	8.21	1200	884	844	24.5	3.8	46.1	7.39	1.233	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)	30.09.2018	7.89	1190	885	835	18.5	4.0	43.5	10.84	1.85	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, 2018

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	Copper as Cu mg/l
1	Dungarpur	Lake Gape Sagar, Dungarpur	Pal of Gape Sagar Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	22.09.2018	7.71	456	ND	637	439	7.8	13.24	2.13	0.209	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (During Idol Immersion - Ganesh Ji)	23.09.2018	7.89	487	ND	643	460	7.3	20.8	3.8	0.316	0.002	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After Idol Immersion - Ganesh Ji)	24.09.2018	7.78	471	ND	632	442	7.2	16.2	2.9	0.276	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	30.09.2018	7.72	464	ND	630	440	7.6	14.6	2.6	0.265	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	22.09.2018	7.6	443	ND	607	430	7.8	12.5	1.89	0.211	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (During Idol Immersion - Ganesh Ji)	23.09.2018	7.73	459	ND	628	436	7.7	14.8	3.2	0.283	0.018	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After Idol Immersion - Ganesh Ji)	24.09.2018	7.68	450	ND	620	437	7.2	13.2	2.8	0.269	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	30.09.2018	7.61	445	ND	619	432	7.3	12.8	2.3	0.259	NT	NT	NT

**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, 2018

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	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)	22.09.2018	8.64	822	ND	1120	784	4.2	22.1	1.26	0.184	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - Ganesh Ji)	23.09.2018	8.85	836	ND	1157	810	4	28.2	1.84	0.188	0.001	0.03	0.02
			Near Goverdhan Sagar Pal - Idol Immersion Point (After Idol Immersion - Ganesh Ji)	24.09.2018	8.49	788	ND	1053	738	4.1	30.2	1.88	0.176	NT	0.01	0.01
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	30.09.2018	8.34	716	ND	988	692	4.2	26.4	1.19	0.192	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	22.09.2018	8.42	739	ND	1024	718	4.6	20.8	1.26	0.18	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (During Idol Immersion - Ganesh Ji)	23.09.2018	8.5	804	ND	1070	749	4.4	22.5	1.35	0.182	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After Idol Immersion - Ganesh Ji)	24.09.2018	8.46	712	ND	960	672	4.5	20.6	1.09	0.182	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	30.09.2018	8.26	688	ND	940	658	4.5	21.2	1.18	0.184	NT	NT	NT

**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, 2018

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	Copper as Cu mg/l
1	Jodhpur	Gulab Sagar (Pond), Jodhpur	Before 24 hr. of Idol Immersion	22-09-2018	8.34	965	32	738	700	4.6	50	6.5	NT	0.0923	NT	NT
			During Idol Immersion	23-09-2018	8.38	983	20	758	735	3.4	72	10.5	NT	NT	NT	NT
			After 24 hr. of Idol Immersion	24-09-2018	8.54	993	68.3	820	748	2.3	187	23	NT	NT	NT	NT
			After 7 days of Idol Immersion at immersion spot	01-10-2018	9.17	995	71.6	825	750	1.2	249	30	NT	0.1518	0.1292	0.0257
			After 7 days of Idol Immersion 100 mtr away from immersion spot	01-10-2018	9.18	998	54	810	762	1.7	186	27	NT	0.1697	0.011	0.0082

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, 2018

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	Copper as Cu mg/l
1	Ajmer	Gundolab Lake, Kishangarh, Ajmer	7 days before Idol (Ganesh) Immersion at the site of Immersion in Gundolab Lake	17.09.2018	7.91	2209	1357	1319	4.52	144	9.3	NT	NT	NT	NT
			During Idol (Ganesh) Immersion at the site of Immersion in Gundolab Lake	23.09.2018	7.78	2212	1402	1361	4.41	156	9.8	NT	NT	NT	NT
			24 hr after Idol (Ganesh) Immersion at the site of Immersion in Gundolab Lake	24.09.2018	7.52	2294	1396	1356	4.38	164	9.2	NT	NT	NT	NT
			After 7 days Idol (Ganesh) Immersion at the site of Immersion in Gundolab Lake	01.10.2018	7.72	2301	1366	1324	4.4	160	8.72	NT	NT	0.085	NT
			During Idol (Ganesh) Immersion at 100 meter away from site of Idol Immersion in Gundolab Lake	23.09.2018	7.71	2208	1383	1339	4.43	147	8.8	0.098	0.021	NT	NT
			24 hr after Idol (Ganesh) Immersion at 100 meter away from site of Idol Immersion in Gundolab Lake	24.09.2018	7.42	2288	1382	1351	4.55	160	9	0.002	NT	NT	NT
			After 7 days Idol (Ganesh) Immersion at 100 meter away from site of Idol Immersion in Gundolab Lake	01.10.2018	7.69	2296	1348	1313	4.44	157	8.42	0.009	NT	0.036	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, 2018

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	Copper as Cu mg/l
1	Ajmer	Hamir Talab, Kishangarh, Ajmer	7 days before Idol (Ganesh) Immersion at the site of Immersion in Hamir Talab	17.09.2018	7.98	1365	884	826	4.18	162	11.24	NT	NT	NT	NT
			During Idol (Ganesh) Immersion at the site of Immersion in Hamir Talab	23.09.2018	7.95	1368	902	849	3.98	171	12.96	NT	NT	0.003	NT
			24 hr after Idol (Ganesh) Immersion at the site of Immersion in in Hamir Talab	24.09.2018	7.91	1358	910	851	3.84	174	12.98	NT	NT	NT	NT
			After 7 days Idol (Ganesh) Immersion at the site of Immersion in in Hamir Talab	01.10.2018	7.82	1362	898	851	3.92	172	12.63	0.033	NT	0.002	NT
			During Idol (Ganesh) Immersion at 100 meter away from site of Idol Immersion in Hamir Talab	23.09.2018	7.78	1361	870	840	4.08	164	11.58	NT	NT	0.022	NT
			24 hr after Idol (Ganesh) Immersion at 100 meter away from site of Idol Immersion in Hamir Talab	24.09.2018	7.84	1348	892	829	4.2	165	10.98	NT	NT	NT	NT
			After 7 days Idol (Ganesh) Immersion at 100 meter away from site of Idol Immersion in Hamir Talab	01.10.2018	7.88	1358	878	822	4.02	163	11.03	NT	NT	0.062	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jaisamand Lake, Alwar, at the time of Idol Immersion during Ganesh Utsav, 2018

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	Copper as Cu mg/l
1	Alwar	Jaisamand Lake	From Pal of the Lake on (before 24 hrs of Ganesh Visarajan)	16.09.2018	7.23	203	137	116	4.1	21.6	2.4	0.33	NT	NT	0.33
			From Pal of the Lake (During Ganesh Visarjan)	17.09.2018	7.31	235	154	136	3.8	27.2	2.6	0.256	NT	NT	0.34
			From Pal of the Lake (After 24 hrs of Ganesh Visarjan)	18.09.2018	7.21	221	141	122	3.5	29.6	2.7	0.313	NT	NT	0.31
			From Pal of the Lake (After 07 days of Ganesh Visarjan)	24.09.2018	7.15	218	140	117	3.7	25.6	2.5	0.27	NT	NT	0.274

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Jet Sagar, Bundi, Distt. -Bundi at the time of Idol Immersion during Ganesh Utsav, 2018

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	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	22-09-2018	7.68	380	1.8	292	276	4.51	10.87	1.92	0.02	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel During Immersion	23-09-2018	7.58	400	2.4	314	294	5.28	16.96	3.17	0.201	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after Immersion	24-09-2018	7.6	420	3.9	338	308	3.26	12.2	2.88	0.161	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after 7 days of Immersion	30-09-2018	7.71	440	4.2	350	318	3.07	32.19	2.69	0.031	NT	NT	0.008
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	22-09-2018	7.74	340	1.9	268	254	5.66	9.13	1.82	0.118	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	23-09-2018	7.61	350	2.6	274	256	4.7	<b>12.61</b>	2.59	0.159	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima after Immersion	24-09-2018	7.62	390	4.1	312	284	4.7	10.80	2.78	0.16	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima after 7 days of Immersion	30-09-2018	7.65	410	4.7	332	300	3.36	22.2	2.97	0.016	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kalisil Dam, Kaurali at the time of Idol Immersion during Ganesh Utsav, 2018

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	Copper as Cu mg/l
1	Kaurali	Kalisil Dam, Kaurali	Near Kaila Devi Ghat (Before 24 hrs of Ganesh Idol Immersion/Pre Immersion)	22.09.2018	8.3	210	194	138	4.8	9.6	1.8	0.351	NT	NT	NT
			Near Kaila Devi Ghat (During Ganesh Idol Immersion)	23.09.2018	8.18	220	186	144	5.2	8.8	1.6	0.362	NT	NT	NT
			Near Kaila Devi Ghat (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	24.09.2018	8.14	240	202	152	4.6	10.3	2.2	0.366	NT	NT	NT
			Near Kaila Devi Ghat (After 7 Days of Ganesh Idol Immersion)	30.09.2018	8.11	190	184	126	5	9.2	1.4	0.355	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (Before 24 hrs of Immersion/Pre Immersion)	22.09.2018	8.09	210	168	136	5.4	8.4	1.7	0.125	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (During Ganesh Idol Immersion)	23.09.2018	8.25	220	176	138	5.2	7.9	1.8	0.185	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	24.09.2018	8.18	230	196	154	4.2	11.4	2	0.174	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (After 7 Days of Ganesh Idol Immersion)	30.09.2018	8.33	220	174	146	5.3	8.1	1.6	0.189	NT	NT	NT

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, 2017

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	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	22-09-2018	7.87	330	1.6	256	244	4.61	24.75	2.08	0.121	NT	NT	NT
			Immersion spot of Ganesh Pratima at Barah dewari During Immersion	23-09-2018	7.82	350	2.1	272	254	4.0	15.22	2.21	0.191	NT	NT	0.052
			Immersion spot of Ganesh Pratima at Barah dewari after Immersion	24-09-2018	7.79	360	2.0	278	260	3.7	26.1	2.50	0.147	NT	NT	NT
			Immersion spot of Ganesh Pratima at Barah dewari after 7 days of Immersion	30-09-2018	8.05	370	4.3	302	268	4.42	26.97	2.11	0.061	NT	NT	0.009
			About 100 meters away from immersion spot of Ganesh Pratima Before immersion	22-09-2018	7.91	360	1.4	276	266	3.26	25.7	2.3	0.117	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	23-09-2018	7.90	360	2.4	278	262	3.07	30	2.69	0.173	NT	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	24-09-2018	7.84	380	1.9	306	282	3.17	27.8	2.98	0.053	NT	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	30-09-2018	8.09	400	4.8	326	288	4.22	28.3	2.59	0.028	NT	NT	0.009

**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, 2018

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	Copper as Cu mg/l
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	22.09.2018	8.72	422	ND	493	345	6.2	28.4	1.62	0.164	NT	NT	NT
			Idol Immersion Point (During Idol Immersion - Ganesh Ji)	23.09.2018	7.82	434	ND	590	413	6	30.2	1.84	0.184	NT	0.02	0.01
			Idol Immersion Point (After Idol Immersion - Ganesh Ji)	24.09.2018	8.9	390	ND	516	361	6	31.4	2	0.188	NT	0.01	0.01
			Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	30.09.2018	8.78	416	ND	494	346	6.1	28.6	1.64	0.175	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	22.09.2018	8.79	368	ND	464	325	6.4	24.2	1.34	0.152	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Ganesh Ji)	23.09.2018	8.39	422	ND	564	395	6.2	26.3	1.68	0.158	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion - Ganesh Ji)	24.09.2018	8.78	394	ND	523	366	6.2	24.6	1.28	0.164	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 7 days of Idol Immersion - Ganesh Ji)	30.09.2018	8.94	348	ND	460	322	6.3	24.2	1.32	0.162	NT	NT	NT

**ND: Not Determined**

**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, 2018

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	Copper as Cu mg/l
1	Pali	Sire Ghat, Lakhotia Talab, Suraj Pole, Pali	From Idol Immersion Spot (24 hrs) before Immersion - Ganesh Ji	20.09.2018	7.49	388	334	316	3.8	12.48	4.26	NA	NA	NA	NA
			From Idol Immersion Spot (During Immersion - Ganesh Ji	21.09.2018	8.22	382	362	322	2.2	28.46	6.24	NA	NA	NA	NA
			From Idol Immersion Spot (24 hr after Immersion - Ganesh Ji	22.09.2018	8.41	396	342	326	3.4	18.1	4.2	NA	NA	NA	NA
			From Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji	28.09.2018	8.52	352	296	280	3.8	10.68	3.6	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (24 hrs before Immersion - Ganesh Ji	20.09.2018	7.41	392	332	320	3.6	12.24	4.22	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (During Immersion - Ganesh Ji	21.09.2018	8.32	402	370	338	2.6	24.16	4.26	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (24 hr after Immersion - Ganesh Ji	22.09.2018	8.42	374	342	324	3.2	16.22	3.8	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji	28.09.2018	8.46	394	342	322	4.1	10.28	3.2	NA	NA	NA	NA

**NT - Not Traceable**

**NA - Not Analysed**





# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Madhav Sagar, Sikar. Distt. -Sikar at the time of Idol Immersion during Ganesh Utsav, 2018

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	Copper as Cu mg/l
1	Sikar	Madhav Sagar, Sawali Road, Sikar	Stored Water from the Johda, before Idol immersion (Lord Ganesha)	18.09.2018	7.66	221.4	19	196	3.8	16	1.2	0.132	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Lord Ganesha) and at the point of Immersion	23.09.2018	Not conducted, as no immersion took place at this site. Immersion was carried out in an artificial pond near this site with water sprinkler										
			Stored Water from the Johda, During Idol Immersion (Lord Ganesha) and from the opposite end of Immersion	23.09.2018											
			Stored Water from the Johda after (24 Hrs.) Idol Immersion (Lord Ganesha) and at the point of Immersion	24.09.2018											
			Stored Water from the Johda, after 7 days of Idol Immersion (Lord Ganesha)	30.09.2018	7.43	311	20	208	3.71	18	1.6	0.578	NT	NT	NT

**NT - Not Traceable**



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Mansarovar Lake, Patel Nagar, Bhilwara, Distt. -Bhilwara at the time of Idol Immersion during Ganesh Utsav 2018

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	Turbidity (NTU)	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	Copper as Cu mg/l
1	Bhilwara	Mansarovar Lake, Patel nagar, Distt. Bhilwara	Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	22.09.2018	7.45	760	562	540	12.5	4.1	32.6	3.25	0.082	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	23.09.2018	7.62	790	580	560	13.8	4.0	33.5	4.04	0.061	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	24.09.2018	7.68	780	576	556	13.3	3.9	31.7	3.45	1.655	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	30.09.2018	7.45	780	577	558	13	3.9	33.5	3.15	2.21	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	22.09.2018	7.51	750	554	535	12.2	4.2	31.7	2.96	0.095	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	23.09.2018	7.56	800	592	570	13.9	3.9	34.3	3.94	0.051	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	24.09.2018	7.68	790	581	564	13.2	3.8	31.3	3.35	1.442	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	30.09.2018	7.39	800	585	567	12.9	4.0	33.9	3.35	1.87	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, 2018

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	Copper as Cu mg/l
1	Jaipur	South West end of the Pond, near taxi stand for light and sound show at Mawatha, Amber	Day Before Idol Immersion	22.09.2018	8.25	971	804	676	0.1	173	42	0.12	NT	NT	NT
			On the Day of Idol Immersion	23.09.2018	7.47	1012	946	702	NT	175	42	0.107	NT	NT	NT
			Day After Idol Immersion	24.09.2018	7.97	980	782	686	NT	172	41	0.621	NT	NT	NT
		North West end to the Pond, Near Kesar Kyari at Mawatha, Amber	Day Before Idol Immersion	22.09.2018	8.08	889	736	619	0.38	174	43	0.087	NT	NT	NT
			On the Day of Idol Immersion	23.09.2018	7.5	954	812	668	0.48	176	43	0.774	NT	NT	NT
			Day After Idol Immersion	24.09.2018	7.09	949	770	664	0.48	174	42	0.489	NT	NT	NT
		Idol Immersion Spot, Mawatha Ghat, Amber Road, Amber	Day Before Idol Immersion	22.09.2018	8.15	910	779	627	0.29	173	43	0.073	NT	NT	NT
			On the Day of Idol Immersion	23.09.2018	7.49	979	773	681	0.1	178	44	1.24	NT	NT	NT
			Day After Idol Immersion	24.09.2018	8.12	961	757	654	0.29	172	41	0.274	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, 2018

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 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	Copper as Cu mg/l
1	Sirohi	Kanora Ghat, Nakki Lake, Mt. Abu, Sirohi	From Idol Immersion Spot (24 Hrs before Immersion - Ganesh Ji	16.09.2018	7.54	278	228	216	4.86	10.29	2.17	NA	NA	NA	NA
			From Idol Immersion Spot (During Immersion - Ganesh Ji	17.09.2018	7.81	346	300	281	3.87	21.16	1.72	NA	NA	NA	NA
			From Idol Immersion Spot (After 24 hours of Immersion - Ganesh Ji	18.09.2018	7.43	298	221	208	4.72	16.81	2.23	NA	NA	NA	NA
			From Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji	24.09.2018	7.37	312	251	241	4.61	17.72	1.87	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (24 hrs before Immersion - Ganesh Ji	16.09.2018	7.47	296	237	227	4.71	10.12	1.91	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (During Immersion - Ganesh Ji	17.09.2018	7.79	378	315	298	3.93	27.71	1.18	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (After 24 hours of Immersion - Ganesh Ji	18.09.2018	7.49	290	231	220	4.36	15.36	2.41	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (After 7 days of Immersion - Ganesh Ji	24.09.2018	7.54	272	210	201	4.34	16.59	1.28	NA	NA	NA	NA

**NT - Not Traceable**

**NA - Not Analysed**