



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Bohara Ji Ka Kund, Distt. -Bundi at the time of Idol Immersion during Ganesh Utsav, 2019

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	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr 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	11-09-2019	8.54	740	6.0	551	538	4.9	34.11	2.0	0.0118	0.0168	NT	NT
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple During Immersion	12-09-2019	8.57	770	6.5	574	556	4.1	36.38	2.20	0.0098	0.0264	NT	NT
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after Immersion	13-09-2019	8.38	760	6.2	567	546	4.0	37.14	2.25	0.0135	0.0416	NT	NT
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion	19-09-2019	8.45	740	7.9	555	544	4.8	35.63	2.10	0.0107	0.0344	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	11-09-2019	8.46	710	5.5	538	524	5.2	32.59	1.85	0.0091	0.0215	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	12-09-2019	8.55	780	6.9	583	562	4.6	33.35	1.95	0.112	0.0186	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	13-09-2019	8.31	800	6.5	594	570	4.7	34.11	2.0	0.0128	0.0313	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	19-09-2019	8.36	770	8.3	568	554	4.4	33.35	1.90	0.0069	0.0181	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 2019

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 Dissolved Solids (mg/L)	Total Solids (mg/l)	Dissolved Oxygen (mg/l)	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) (mg/l)	Chemical Oxygen Demand (COD) (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 (Nr. Ghat)	11.09.2019	7.69	439.0	318	346	5.6	2.4	10.6	0.038	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	12.09.2019	7.57	556	396	402	5.0	3.0	8.2	0.066	NT	0.01	NT
			After 24 Hrs. of Idol Immersion Spot (Nr. Ghat)	13.09.2019	7.71	443	332	340	4.8	2.8	9.6	0.068	NT	0.01	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	19.09.2019	7.74	480	352	361	4.6	1.8	12.3	0.0660	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	11.09.2019	7.60	510.0	362	389	5.8	2.8	8.4	0.026	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	12.09.2019	7.50	559	402	424	5.2	2.4	12.6	0.032	NT	0.01	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	13.09.2019	7.81	440	321	335	5.0	2.2	8.5	0.032	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	19.09.2019	7.51	474	346	353	5.4	2.0	10.8	0.032	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 2019

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 Dissolved Solids (mg/L)	Total Solids (mg/l)	Dissolved Oxygen (mg/l)	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) (mg/l)	Chemical Oxygen Demand (COD) (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 (Nr. Ghat)	11.09.2019	7.51	434	322	349	5.0	3.1	24.1	0.038	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	12.09.2019	7.65	448	320	328	4.0	3.4	20.6	0.086	NT	0.01	NT
			After 24 Hrs. of Idol Immersion Spot (Nr. Ghat)	13.09.2019	7.57	434	324	332	4.2	2.9	18.3	0.094	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	19.09.2019	7.35	477	342	353	4.6	2.6	22.5	0.096	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	11.09.2019	7.58	435	300	327	5.7	2.9	18.6	0.022	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	12.09.2019	7.48	431	316	327	5.0	3.2	24.7	0.034	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	13.09.2019	7.76	429	308	321	5.2	1.8	20.4	0.032	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	19.09.2019	7.56	470	320	329	5.8	2.2	18.8	0.032	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 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	Before Immersion and at Point of immersion (Lord Ganesha) from the johda	05.09.2019	9.08	558	370	356	5.76	20	1.2	NT	NT	NT	NT	
			Idol immersion not carried out in gadhwa johda													
			After 7 days of Immersion (Lord Ganesha) from johda	19.09.2019	7.54	587	396	381	5.28	22	1.4	NT	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 2019

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)	11.09.2019	7.74	1435	1061	1010	20.2	4.1	42.5	7.49	0.59	NT	0.202	0.015
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion)	12.09.2019	8.24	1648	1215	1165	23.9	3.8	47.5	9.26	0.78	NT	0.212	0.021
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After immersion)	13.09.2019	8.24	1561	1157	1103	20.8	4.3	41.0	8.47	0.56	NT	0.199	0.019
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	19.09.2019	8.14	1523	1113	1067	19.6	3.8	43.5	7.29	0.41	NT	0.201	0.012
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	11.09.2019	8.12	1377	1023	968	19.8	4.2	41.0	7.29	0.53	NT	0.205	0.011
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion)	12.09.2019	7.99	1651	1221	1167	25.2	4.1	45.0	9.46	0.95	NT	0.206	0.027
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After Immersion)	13.09.2019	8.31	1489	1092	1037	19.7	4.0	40.5	7.68	1.02	NT	0.201	0.015
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	19.09.2019	8.05	1408	1031	985	18.7	4.2	43.0	7.09	0.87	NT	0.200	0.018

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, 2019

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	11.09.2019	9.9	1009	24.3	597	573	12.2	40	5.5	0.197	0.221	0.289	0.212
			During Idol Immersion	12.09.2019	9.7	1042	22.1	623	596	11	44	9.5	0.113	0.112	NT	NT
			After 24 hr. of Idol Immersion	13.09.2019	9.4	1035	26.3	607	584	8.6	64	5	0.058	0.103	NT	NT
			After 7 days of Idol Immersion at immersion spot	20.09.2019	9.4	1291	10.1	683	657	7.4	27	4.5	0.113	0.1	NT	NT
			After 7 days of Idol Immersion 100 mtr away from immersion spot	20.09.2019	9.7	1233	20.2	677	647	8.8	88	12	0.111	0.089	NT	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, 2019

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	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l
1	Ajmer	Hamir Talab, Kishangarh, Ajmer	Hamir Talab (Pre Idol Immersion at the site of immersion before 7 days - Ganesh Immersion)	11.09.2019	7.54	1487	1048	994	4.4	142	9.93	NT	NT	0.03	NT
			Hamir Talab (During Idol Immersion - Ganesh Immersion, Site of Idol Immersion)	12.09.2019	7.33	1458	1026	966	3.8	150	10.26	NT	NT	NT	NT
			Hamir Lake (Post Idol Immersion - Ganesh Immersion Site of Idol Immersion - after 24 hours)	13.09.2019	7.75	1444	1018	960	3.6	154	10.52	NT	0.03	NT	NT
			Hamir Lake (Post Idol Immersion - Ganesh Immersion, Site of Idol Immersion - after 7 days)	19.09.2019	7.78	1490	1024	966	3.4	158	10.15	NT	0.01	0.01	NT

**NT - Not Traceable**



## RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kalisil Dam, Kaurali at the time of Idol Immersion during Ganesh Utsav, 2019

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)	11.09.2019	8.25	220	196	134	5.2	8.6	1.6	0.354	NT	NT	NT
			Near Kaila Devi Ghat (During Ganesh Idol Immersion)	12.09.2019	8.18	230	188	142	4.6	9.2	1.8	0.366	NT	NT	NT
			Near Kaila Devi Ghat (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	13.09.2019	8.16	240	208	156	4	10.4	2.2	0.354	NT	NT	NT
			Near Kaila Devi Ghat (After 7 Days of Ganesh Idol Immersion)	19.09.2019	8.11	190	184	128	4.2	9.2	1.4	0.347	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)	11.09.2019	8.12	210	168	136	5.4	8.4	1.7	0.127	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (During Ganesh Idol Immersion)	12.09.2019	8.25	230	184	140	5.0	8	1.8	0.181	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)	13.09.2019	8.18	240	196	152	4.4	11.8	2.2	0.166	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)	19.09.2019	8.36	220	178	148	4.8	8	1.6	0.171	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, 2019

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	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l
1	Kota	Kishore Sagar Talab, Gumanpura, at Barah Dewari, Kota	Immersion spot of Ganesh Pratima at Barah dewari Before Immersion	11-09-2019	8.23	340	5.7	258	248	7.7	40.17	2.80	0.0101	0.0346	NT	NT
			Immersion spot of Ganesh Pratima at Barah dewari During Immersion	12-09-2019	8.34	360	6.3	279	262	7.4	41.69	2.95	0.0139	0.0581	NT	NT
			Immersion spot of Ganesh Pratima at Barah dewari after Immersion	13-09-2019	7.87	370	7.6	291	272	7.2	42.45	3.00	0.0116	0.031	NT	NT
			Immersion spot of Ganesh Pratima at Barah dewari after 7 days of Immersion	19-09-2019	8.34	350	8.7	263	254	8.0	42.45	2.80	0.0105	0.0352	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima Before immersion	11-09-2019	8.31	350	6.1	266	254	7.9	40.93	2.75	0.0098	0.0309	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	12-09-2019	8.43	380	7.2	292	274	7.6	43.21	2.90	0.01	0.0349	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	13-09-2019	7.94	390	8.1	306	286	7.5	43.96	2.95	0.0144	0.0325	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	19-09-2019	8.40	310	9.4	242	232	7.5	38.66	2.75	0.0086	0.0413	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, 2019

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date of collection	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 Near Pal of the Lake (before 24 hrs of Ganesh Idol Immersion)	05-09-2019	7.11	196	136	117	5.7	9.8	1.53	0.122	0	NT	0.041
			From Near Pal of the Lake (During Ganesh Idol Immersion)	06-09-2019	7.07	207	152	124	5.3	12.6	1.74	0.135	0.01	NT	0.049
			From Near Pal of the Lake (After 24 hrs of Ganesh Idol Immersion)	07-09-2019	7.16	201	140	119	5.2	10.8	1.66	0.136	0.01	NT	0.051
			From Near Pal of lake (After 07 days of Ganesh Idol Immersion)	13-09-2019	7.22	193	131	114	5.5	11.7	1.61	0.141	NT	NT	0.054

**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, 2019

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)	11.09.2019	8.16	596	ND	817	572	7.9	20.2	2.6	0.194	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (During Idol Immersion - Ganesh Ji)	12.09.2019	8.66	684	ND	910	637	4.1	58	4.1	0.228	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After Idol Immersion - Ganesh Ji)	13.09.2019	8.09	642	ND	878	615	5.2	34.6	3.8	0.228	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	20.09.2019	8.2	610	ND	844	591	5.8	25	3	0.226	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	11.09.2019	8.17	592	ND	820	574	7.7	16.4	1.76	0.164	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (During Idol Immersion - Ganesh Ji)	12.09.2019	7.96	590	ND	816	571	4.8	36.6	2.8	0.188	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After Idol Immersion - Ganesh Ji)	13.09.2019	7.88	592	ND	818	573	5.6	26.4	2.6	0.188	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	20.09.2019	7.56	596	ND	815	571	6.2	20	1.94	0.186	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, 2019

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)	11.09.2019	8.28	559	ND	780	546	6	14.66	1.84	0.166	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - Ganesh Ji)	12.09.2019	8.25	539	ND	748	523	5.7	40	1.88	0.172	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After Idol Immersion - Ganesh Ji)	13.09.2019	8.4	560	ND	774	542	6.1	30	1.19	0.160	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	20.09.2019	8.55	587	ND	817	572	5.8	29.33	1.25	0.162	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	11.09.2019	8.25	561	ND	791	554	5.1	12.64	1.35	0.088	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (During Idol Immersion - Ganesh Ji)	12.09.2019	8.18	554	ND	764	535	5.2	22.66	1.69	0.116	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After Idol Immersion - Ganesh Ji)	13.09.2019	8.3	558	ND	779	545	4.9	16	1.18	0.094	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	20.09.2019	8.52	590	ND	811	568	5	16.6	1.12	NT	NT	NT	NT

**ND: Not Determined**

**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, 2019

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	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l
1	Ajmer	Gundolab Lake, Kishangarh, Ajmer	Gundolab Lake (Pre Idol Immersion at the site of Immersion before 7 days - Ganesh Immersion)	11.09.2019	7.55	2096	1348	1324	4.6	152	8.93	NT	NT	NT	NT
			Gundolab Lake (During Idol Immersion - Ganesh Immersion, Site of Idol Immersion)	12.09.2019	7.63	2135	1460	1424	4.4	160	9.26	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Immersion, Site of Idol Immersion - after 24 hours)	13.09.2019	7.58	2107	1434	1404	4.4	158	9.35	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Immersion Site of Idol Immersion - after 7 days)	19.09.2019	7.91	2088	1428	1390	4.2	156	9.14	NT	0.039	NT	NT
			Gundolab Lake (During Idol Immersion - Ganesh Immersion, 100 meter downstream from Site of Idol Immersion)	12.09.2019	7.64	2122	1458	1418	4.3	164	9.82	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Immersion, 100 meter downstream from Site of Idol Immersion After 24 hours)	13.09.2019	7.57	2084	1430	1396	4.5	150	9.17	NT	0.076	0.031	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Immersion, 100 meter downstream from Site of Idol Immersion After 7 days)	19.09.2019	7.62	2100	1420	1384	4.1	154	8.97	NT	NT	NT	NT

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, 2019

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	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr 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	11-09-2019	7.60	380	8.1	294	282	3.8	17.43	2.20	0.0063	0.0205	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel During Immersion	12-09-2019	7.39	410	8.5	326	302	4.6	19.71	2.35	0.0082	0.0185	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after Immersion	13-09-2019	7.58	380	8.6	309	282	4.3	20.47	2.35	0.0119	0.0263	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after 7 days of Immersion	19-09-2019	7.93	340	8.2	263	252	4.8	17.43	2.2	0.0108	0.0225	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	11-09-2019	7.65	400	8.3	298	288	4.3	14.40	2.05	0.0106	0.0112	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	12-09-2019	7.46	440	8.9	338	318	2.8	15.16	2.05	0.0146	0.0213	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima after Immersion	13-09-2019	7.61	400	9.0	322	290	3.1	15.92	2.1	0.0092	0.0244	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima after 7 days of Immersion	19-09-2019	7.68	360	8.8	277	264	3.2	15.92	2.05	0.0087	0.0196	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 2019

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	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)	11.09.2019	7.5	958	705	676	12.1	4.1	31.0	2.96	0.69	NT	0.032	0.016
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	12.09.2019	7.5	1041	751	732	13.4	4.3	39.5	3.25	0.63	NT	0.056	0.023
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	13.09.2019	7.4	1011	749	716	12.8	4.2	32.5	3.15	0.92	NT	0.048	0.018
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	19.09.2019	7.6	979	719	694	12.4	4.1	29.5	3.15	0.77	NT	0.041	0.012
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	11.09.2019	7.5	956	707	676	12.4	4.2	30.5	2.86	0.82	NT	0.035	0.018
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	12.09.2019	7.6	1038	748	731	13.2	4.1	39.0	3.25	0.68	NT	0.057	0.031
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	13.09.2019	7.5	1003	741	708	10.9	4.0	31.0	2.76	0.45	NT	0.041	0.015
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	19.09.2019	7.6	977	721	692	12.4	3.8	30.5	3.05	0.30	NT	0.038	0.012

**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, 2019

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 Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	11.09.2019	8.47	301	ND	404	283	7.2	14.66	1.56	0.132	NT	NT	NT
			Idol Immersion Point (During Idol Immersion - Ganesh Ji)	12.09.2019	8.5	323	ND	416	291	7	29	1.92	0.144	NT	NT	NT
			Idol Immersion Point (After Idol Immersion - Ganesh Ji)	13.09.2019	8.59	296	ND	411	288	6.9	16	2.2	0.140	NT	NT	NT
			Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	20.09.2019	8.76	299	ND	406	284	7	20	1.52	0.136	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	11.09.2019	8.36	253	ND	344	241	7.4	16	1.44	0.084	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - Ganesh Ji)	12.09.2019	8.58	236	ND	322	225	7.2	21.33	1.76	0.11	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion - Ganesh Ji)	13.09.2019	8.54	295	ND	409	286	7.2	12.6	1.34	0.088	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 7 days of Idol Immersion - Ganesh Ji)	20.09.2019	8.62	294	ND	407	285	7.2	11	1.36	0.086	NT	NT	NT

**ND: Not Determined**

**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 2019

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	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	Rajsamand	No-Chowki at Rajsamand lake, Rajsamand	Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (Before Immersion)	11.09.2019	7.95	509	369	347	6.1	4.9	17.0	1.97	0.16	NT	0.019	0.021
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (During Immersion)	12.09.2019	7.81	565	418	387	6.3	5.2	22.5	2.07	0.41	NT	0.021	0.027
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After Immersion)	13.09.2019	8.03	546	386	365	5.6	4.8	19.5	1.48	0.36	NT	0.021	0.022
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	19.09.2019	7.89	509	375	358	5.6	4.9	16.0	1.67	0.23	NT	0.021	0.019
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (Before Immersion)	11.09.2019	8.01	497	372	353	5.8	4.7	17.5	1.87	0.18	NT	0.019	0.024
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (During Immersion)	12.09.2019	7.96	575	417	390	6.8	5.1	23.5	2.27	0.37	NT	0.021	0.025
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After Immersion)	13.09.2019	8.16	531	385	364	5.4	5.0	18.5	1.28	0.38	NT	0.019	0.023
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	19.09.2019	7.92	512	381	358	6.1	5.0	15.5	1.97	0.27	NT	0.021	0.021

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, 2019

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Total Suspended Solids mg/L	Total Dissolved Solids mg/L	Total Solids mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Conductivity at 25 °C µmho/ cm²	Dissolved Oxygen mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Total Chromium as Cr mg/l	Lead as Pb mg/l
1	Pali	Sire Ghat, Lakhotia Talab, Suraj Pole, Pali	From Idol Immersion Spot (24 hrs) before Immersion - Ganesh Ji	11.09.2019	7.42	16	214	230	6	4.2	320	4.6	NT	NT	NT	NT
			From Idol Immersion Spot (During Immersion - Ganesh Ji	12.09.2019	7.36	26	212	238	16	6	316	3.8	NT	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (During Immersion - Ganesh Ji	12.09.2019	7.48	18	208	226	8	4	310	4	NT	NT	NT	NT
			At Idol Immersion Spot (After 24 hrs of Immersion - Ganesh Ji	13.09.2019	7.56	22	218	240	12	3.2	325	3.8	NT	NT	NT	NT
			Approx 100 meter from Idol Immersion Spot (after 24 hrs Immersion - Ganesh Ji	13.09.2019	7.52	18	220	238	6	2.8	328	4.2	NT	NT	NT	NT
			From Idol Immersion Spot (After 7 days of idol Immersion - Ganesh Ji	19.09.2019	7.46	20	226	246	12	4	337	4.6	NT	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, 2019

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	Sikar	Madhav Sagar, Sawali Road, Sikar	Before Immersion and at Point of immersion (Lord Ganesha) from the johda	05.09.2019	7.12	142	114	99	3.89	16	1.6	NT	NT	NT	NT
			During Immersion and at Point of immersion (Lord Ganesha) from the johda	12.09.2019	6.76	177	143	120	3.68	26	2.68	NT	NT	NT	NT
			During Immersion and at opposite end of immersion (Lord Ganesha) from the johda	12.09.2019	6.65	179	137	116	3.62	18	2.49	NT	NT	0.002	NT
			After 24 hrs of Immersion (Lord Ganesha) from johda	13.09.2019	6.61	185	159	124	3.5	30	2.84	NT	NT	NT	NT
			After 7 days of Immersion (Lord Ganesha) from johda	19.09.2019	6.98	186	151	119	3.26	24	2.74	NT	NT	NT	NT

NT - Not Traceable



# RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Navgrah Kund, Guljarbagh, Bharatpur, at the time of Idol Immersion during Ganesh Utsav, 2019

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	Bharatpur	Navgrah Kund, Guljarbagh, Bharatpur	At Navgrah Kund (Before 24 hrs of Ganesh Idol Immersion/Pre Immersion)	11.09.2019	8.02	8810	6120	6076	4.2	13.8	2.6	0.189	NT	NT	NT
			At Navgrah Kund (During Ganesh Idol Immersion)	12.09.2019	8.17	8840	6290	6220	3.6	14.6	2.8	0.21	NT	NT	NT
			At Navgrah Kund (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	13.09.2019	8.18	8920	6340	6224	3.2	23	4	0.192	NT	NT	NT
			At Navgrah Kund (After 7 Days of Ganesh Idol Immersion)	19.09.2019	8.25	8940	6208	6130	3.4	13.6	3.6	0.217	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (Before 24 hrs of Immersion/Pre Immersion)	11.09.2019	8.26	8910	5940	5834	4	14	3	0.084	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (During Ganesh Idol Immersion)	12.09.2019	8.36	9020	6460	6290	3.4	13.8	2.8	0.111	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	13.09.2019	8.01	8260	5840	5710	2.4	24	4.2	0.142	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (After 7 Days of Ganesh Idol Immersion)	19.09.2019	8.44	8890	6360	6216	3.6	15	3.4	0.174	NT	NT	NT

**NT - Not Traceable**