



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Bhitariya Kund, Kota Distt. - Kota at the time of Idol Immersion during Ganesh Utsav 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																	
					pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l	
1	Kota	Bhitariya Kund, Kota	Immersion spot of Ganesh Pratima at Bhitariya Kund Before Immersion	08-09-2022	8.42	560	8.69	17	364	5.1	12.5	1.8	104	116	NT	NT	NT	NT	NT	NT	0.031	
			Immersion spot of Ganesh Pratima at Bhitariya Kund During Immersion	09-09-2022	8.60	573	11.9	24	372	4.9	14.3	2.1	108	112	0.016	NT	NT	NT	NT	NT	NT	0.021
			Immersion spot of Ganesh Pratima at Bhitariya Kund after 5 days of Immersion	14-09-2022	8.28	554	8.68	18	360	4.6	10.8	1.8	120	120	0.014	0.015	NT	NT	NT	NT	NT	0.021
			Immersion spot of Ganesh Pratima at Bhitariya Kund after 7 days of Immersion	16-09-2022	8.62	538	6.56	15	350	4.8	12.9	1.7	88	116	NT	0.023	NT	NT	NT	NT	NT	0.022
			About 100 meters away from immersion spot of Ganesh Pratima Before immersion	08-09-2022	8.49	575	7.13	14	374	5.4	13.6	2.0	92	112	NT	NT	NT	NT	NT	NT	NT	0.029
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	09-09-2022	8.56	579	6.87	11	376	5.2	16.4	1.9	88	116	NT	0.016	NT	NT	NT	NT	NT	0.019
			About 100 meter away from Immersion spot of Ganesh Pratima after 5 days of Immersion	14-09-2022	8.35	527	5.06	13	342	5.2	14.9	2.2	96	116	NT	NT	NT	NT	NT	NT	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	16-09-2022	8.55	524	5.28	16	340	5.3	13.9	1.6	84	112	NT	0.019	NT	NT	NT	NT	NT	0.024

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 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																		
					pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l		
1	Bundi	Bohara Ji Ka Kund, In front of Abhaynath Mahadev Temple, Bundi	Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple Before Immersion	08-09-2022	8.18	1189	2.16	12	773	3.84	19.57	2.78	248	256	NT	0.043	NT	NT	NT	NT	NT		
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple During Immersion	09-09-2022	8.20	1208	5.7	21	785	3.27	21.25	3.07	228	236	NT	0.014	NT	NT	NT	NT	NT	NT	
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after 5 days of Immersion	14-09-2022	8.13	1285	4.72	23	835	3.69	18.59	3.36	256	260	0.011	0.01	NT	NT	NT	NT	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion	16-09-2022	8.04	1352	4.75	18	879	4.11	17.6	2.78	260	272	NT	0.07	NT	NT	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	08-09-2022	8.17	1192	3.51	15	775	3.45	17.26	2.98	232	248	NT	0.026	NT	NT	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	09-09-2022	8.18	1215	3.26	18	790	3.71	16.60	2.88	208	260	NT	0.074	NT	NT	NT	NT	NT	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 5 days of Immersion	14-09-2022	8.16	1312	5.29	17	852	4.04	11.62	3.17	240	236	0.021	0.011	NT	NT	NT	NT	NT	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	16-09-2022	8.07	1297	1.83	11	843	3.61	15.94	2.69	268	292	NT	0.032	NT	NT	NT	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, Distt. - Pratapgarh at the time of Idol Immersion during Ganesh Utsav 2022

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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l
1	Pratapgarh	Deep Talab	Pre Idol Immersion Spot (Nr. Ghat)	01.09.2022	7.17	419	8	293	5.3	7.0	2.4	232	92	NT	0.812	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	09.09.2022	6.93	524	6	367	5.1	4.0	1.2	168	84	NT	0.874	NT	NT	NT
			After 5 Days of Idol Immersion Spot (Nr. Ghat)	13.09.2022	7.08	343	1	240	5.5	8.0	2.0	176	92	NT	0.742	NT	NT	NT
			After 9 days of Idol Immersion Spot (Nr. Ghat)	17.09.2022	6.80	506	2	354	5.3	10.0	1.6	164	100	NT	0.698	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	01.09.2022	7.03	436	9	305	5.1	6.0	2.8	216	112	NT	0.826	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	09.09.2022	6.98	430	8	301	4.9	5.0	2.4	204	76	NT	0.854	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 5 Days Idol Immersion)	13.09.2022	7.10	474	2	332	5.2	7.0	2.0	196	84	NT	0.855	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 9 Days- Idol Immersion)	17.09.2022	6.91	546	3	382	5.0	8.0	1.6	176	88	NT	0.691	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Dilab Talab, Distt. - Banswara at the time of Idol Immersion during Ganesh Utsav 2022

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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l
1	Banswara	Dailab Talab Banswara	Pre Idol Immersion Spot (Nr. Ghat)	01.09.2022	7.15	518	6	363	3.9	10.0	1.2	180	144	NT	0.531	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	09.09.2022	6.89	585	6	410	4	9.0	1.6	220	156	NT	0.621	NT	NT	NT
			After 5 Days of Idol Immersion Spot (Nr. Ghat)	13.09.2022	7.11	547	4	383	4.6	11.0	2.0	208	148	NT	0.632	NT	NT	NT
			After 9 days of Idol Immersion Spot (Nr. Ghat)	17.09.2022	6.85	544	6	381	4.9	8.0	1.2	192	156	NT	0.598	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	01.09.2022	7.26	489	4	342	4.3	7.0	1.6	136	164	NT	0.633	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	09.09.2022	6.91	530	5	371	4.1	9.0	1.2	212	148	NT	0.611	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 5 days of Idol Immersion)	13.09.2022	7.33	597	3	418	4.4	6.0	1.6	204	144	NT	0.637	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 9 Days- Idol Immersion)	17.09.2022	6.87	550	8	385	4.5	7.0	1.6	184	140	NT	0.634	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gadhwa Johda, Sikar, Distt. -Sikar at the time of Idol Immersion during Ganesh Utsav 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																		
					pH	Conductivity at 25 °C µmho/cm²	Turbidity NTU	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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l	Antimony as Sb mg/l	Mercury as Hg mg/l
1	Sikar	Ghadwa Johda, Fatehpur, Sikar	Pre Idol immersion	07.09.2022	8.27	899	ND	18	512	4.7	27	8	340	346	NT	NT	NT	NT	NT	NT	0.274	NT	NT
					No immersion of Ganesh idols took place at this loaction, hence rest of the samples (i.e. during, after 3rd day and after 5th day) were not collected.																		

ND: Not Determined

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 , 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C μmho/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	Colour	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium 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)	08.09.2022	7.7	1029	31	677	3.8	60	15.84	Light Green	320	248	NT	0.277	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion)	09.09.2022	7.9	1178	39	773	3.3	76	21.78	Light Green	380	296	NT	0.324	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 5 days of Immersion)	13.09.2022	7.4	1061	27	709	3.7	64	17.82	Light Green	340	280	NT	0.346	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 9 days of Immersion)	17.09.2022	7.8	1037	25	688	3.9	56	19.80	Light Green	360	284	NT	0.338	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	08.09.2022	7.8	1041	37	678	3.7	64	13.86	Light Green	380	288	NT	0.279	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion)	09.09.2022	8	1169	42	778	3.4	80	18.81	Light Green	440	344	NT	0.344	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 5 days of Immersion)	13.09.2022	7.5	1044	35	684	3.6	68	20.79	Light Green	420	324	NT	0.322	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 9 days of Immersion)	17.09.2022	7.4	1026	28	671	3.8	60	16.83	Light Green	380	292	NT	0.337	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 Festival 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																					
					pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	TSS 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	Colour	Total Hardness mg/L	Total Alkalinity mg/L	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l	Mercury as Hg mg/l	Antimony as Sb mg/l	Manganese as Mn mg/l	Cobalt as Co mg/l		
1	Ajmer	Gundolab Lake, Kishangarh, Ajmer	Gundolab Lake (Pre Idol Immersion -at the site of Immersion(Ganesh idol Immersion)ion)	06.09.2022	8.63	1552	ND	23	761	5.9	23	6.7	ND	170	420	0.062	NT	NT	NT	NT	NT	NT	NT	NT		
			Gundolab Lake(During Idol Immersion - at the site of Immersion(Ganesh idol Immersion)	09.09.2022	8.51	1563	ND	29	765	5.6	24	6.9	ND	170	390	0.061	NT	NT	NT	NT	NT	NT	NT	NT	NT	
			Gundolab Lake (Post Idol Immersion (after 3rd day)- at the site of Immersion (Ganesh idol Immersion)	12.09.2022	8.64	1557	ND	30	763	4.9	49	15	ND	180	420	0.076	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion (after 7th day)- at the site of Immersion (Ganesh idol Immersion)	16.09.2022	8.61	1573	ND	40	771	5.1	43	14.1	ND	200	410	0.047	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (During Idol Immersion - 100 meter downstream from Site of Immersion (Ganesh idol Immersion)	09.09.2022	8.65	1558	ND	23	764	5.5	25	9.0	ND	190	420	0.071	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion (after 3rd day)- 100 meter downstream from Site of Immersion(Ganesh idol Immersion)	12.09.2022	8.71	1554	ND	24	761	4.7	55	17.7	ND	190	430	0.064	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion (after 7th day)- 100 meter downstream from Site of Immersion(Ganesh idol Immersion)	16.09.2022	8.69	1575	ND	28	772	4.9	49	15.5	ND	210	370	0.049	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

NT: Not Traceable

ND: Not Determined



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jaisamand Lake, Alwar at the time of Idol Immersion during Ganesh Utsav -2022

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 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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l
1	Alwar	Jaisamand Lake, Alwar	Near pal of the lake on Ganesh Visarjan (Pre idol immersion)	02-09-2022	7.26	194.00	3.12	146	184	5.63	18.14	3.02	194	124	0.0912	0.0912	NT	0.0021	NT
			Approx 100 meter away from immersion spot of Ganesh Visarjan (Pre idol immersion)	02-09-2022	7.12	186.00	2.96	131	149	5.66	14.12	2.51	173	121	0.0689	0.0121	NT	0.0011	NT
			Near pal of the lake on Ganesh Visarjan (During idol immersion)	04-09-2022	7.08	224.70	78.00	164	207	5.72	28.00	4.78	214	129	0.0978	0.1014	NT	0.0049	NT
			Approx 100 meter away from immersion spot of Ganesh Visarjan (During idol immersion)	04-09-2022	7.32	217.60	63.00	126	148	5.79	18.00	3.12	189	118	0.0712	0.0214	NT	0.0014	NT
			Near pal of the lake on Ganesh Visarjan (After 5th day of idol immersion)	09-09-2022	7.42	236.50	24.50	136	159	5.41	20.00	5.02	222	132	0.0914	0.1422	NT	0.054	NT
			Approx 100 meter away from immersion spot of Ganesh Visarjan (After 5th day of idol immersion)	09-09-2022	7.09	222.40	18.40	114	135	5.39	22.00	4.12	194	121	0.0804	0.0416	NT	0.0021	NT
			Near pal of the lake on Ganesh Visarjan (After 9th day of idol immersion)	13-09-2022	7.56	196.00	9.50	101	126	5.46	20.80	2.36	218	126	0.0919	0.2912	NT	0.0061	NT
			Approx 100 meter away from immersion spot of Ganesh Visarjan After 9th day of idol immersion)	13-09-2022	7.13	190.00	6.30	108	124	5.43	14.60	2.94	201	118	0.0912	0.0779	NT	0.0011	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kalisil Dam, Kaurali at the time of Idol Immersion during Ganesh Utsav 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed															
					pH	Conductivity at 25 °C µmho / 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	Total Hardness mg/L	Total Alkalinity mg/L	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l	Copper as Cu mg/l		
1	Kaurali	Kalisil Dam, Kaurali	Near Kaila Devi Ghat (Before Ganesh Idol Immersion/Pre Immersion)	08.09.2022	8.23	164	14	110	6.3	11.5	2.4	110	92	NT	NT	NT	NT	NT		
			Near Kaila Devi Ghat (During Ganesh Idol Immersion)	09.09.2022	8.35	180	20	125	6.1	13.4	2.8	116	98	NT	NT	NT	NT	NT	NT	
			Near Kaila Devi Ghat (After 3 days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	8.19	185	18	130	5.7	12.5	3	122	104	NT	NT	NT	NT	NT	NT	NT
			Near Kaila Devi Ghat (After 7 Days of Ganesh Idol Immersion)	16.09.2022	8.25	170	16	115	5.9	10.5	2.9	128	102	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M away from immersion spot of Ganesh Idol at Kaila Devi Ghat (Before Immersion/Pre Immersion)	08.09.2022	8.21	160	12	105	6.4	11.8	2.7	108	90	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (During Ganesh Idol Immersion)	09.09.2022	8.3	190	14	128	6.1	12.3	3.1	114	94	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (After 3days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	8.28	180	18	125	5.8	10.7	3.3	122	104	NT	NT	NT	NT	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)	16.09.2022	8.23	175	16	112	6	10.8	3.2	118	108	NT	NT	NT	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kanoda Dam, Kanota, Bassi, Distt. -Jaipur at the time of Idol Immersion during Ganesh Utsav 2022

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 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	Total Hardness mg/l	Total Alkalinity mg/l	Colour	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l	Antimony as Sb mg/l	Mercury as Hg mg/l			
1	Jaipur	Kanota Dam, Bassi, Jaipur	Idol Immersion Spot during Idol immersion	09.09.2022	7.62	1218	0.12	21	820	3.4	45.0	8.2	296	308	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT		
			Idol Immersion Spot after 5 days of Idol immersion	14.09.2022	8.50	1214	0.16	27	818	3.2	32.6	6.3	292	308	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	
			Idol Immersion Spot after 9 days of Idol immersion	19.09.2022	8.25	1260	0.12	17	842	4.6	37.2	6.8	312	328	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Approx. 100 meters away from immersion spot during Idol Immersion	09.09.2022	8.28	1200	0.15	20	808	3	45.8	10.1	280	316	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Approx. 100 meters away from immersion spot after 5 days of Idol Immersion	14.09.2022	8.40	1228	0.11	15	822	2.7	31.0	5.8	300	304	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Approx. 100 meters away from immersion spot after 9 days of Idol Immersion	19.09.2022	8.04	1252	0.11	18	832	5	31.2	7.6	296	320	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gap Sagar, Dungarpur, Distt. -Dungarpur at the time of Idol Immersion during Ganesh Utsav 2022

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 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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l
1	Dungarpur	Gap Sagar, Dungarpur	Idol Immersion Point, (Before Idol Immersion -Ganesh Utsav)	08.09.2022	7.72	1095	2.35	39	767	4.6	31.0	3.2	208	62	NT	0.816	NT	NT	NT	ND	ND
			Idol Immersion Point (During Idol Immersion - Ganesh Utsav)	09.09.2022	7.79	1091	2.78	38	764	4.5	30.0	3.1	207	63	NT	0.791	NT	NT	NT	ND	ND
			Idol Immersion Point (After Idol Immersion - Ganesh Utsav)	10.09.2022	7.81	1088	2.68	40	762	4.6	31.0	3.0	206	63	NT	0.811	NT	NT	NT	ND	ND
			Idol Immersion Point (After 5 days of Idol Immersion Ganesh Utsav)	13.09.2022	7.95	1081	2.51	41	757	4.5	31.0	3.2	201	61	NT	0.804	NT	NT	NT	ND	ND
			Idol Immersion Point (After 9 days of Idol Immersion -Ganesh Utsav)	17.09.2022	7.72	1089	2.64	42	762	4.6	30.0	3.1	202	64	NT	0.801	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (Before Idol Immersion -Ganesh Utsav)	08.09.2022	7.76	1084	2.64	42	759	4.2	30.0	3.3	203	64	NT	0.798	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (During Idol Immersion - Ganesh Utsav)	09.09.2022	7.71	1085	2.67	41	760	4.3	32.0	3.2	203	62	NT	0.796	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After Idol Immersion - Ganesh Utsav)	10.09.2022	7.79	1091	2.62	46	764	4.4	32.0	3.1	207	65	NT	0.792	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Ganesh Utsav)	13.09.2022	7.75	1094	2.65	45	766	4.1	31.0	3.2	205	62	NT	0.794	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion - Ganesh Utsav)	17.09.2022	7.73	1083	2.64	44	758	4.2	31.0	3.1	206	61	NT	0.788	NT	NT	NT	ND	ND

NT: Not Traceable
ND: Not Determined



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Goverdhan Sagar, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Ganesh Utsav 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																
					pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	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	Toal Hardnes s mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l
1	Udaipur	Lake Goverdhan Sagar, Near Goverdhan Vilas, Udaipr	Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion -(Ganesh Utsav)	08.09.2022	7.98	837	1.02	38	586	4.7	21.0	3.6	248	58	NT	0.618	NT	NT	NT	ND	ND
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - (Ganesh Utsav)	09.09.2022	7.87	835	1.01	37	585	4.8	22.0	3.8	251	59	NT	0.621	NT	NT	NT	ND	ND
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 24 hr Idol Immersion - (Ganesh Utsav)	10.09.2022	7.81	842	0.99	36	589	4.8	21.0	3.7	255	58	NT	0.697	NT	NT	NT	ND	ND
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 5 days of Idol Immersion -(Ganesh Utsav)	13.09.2022	7.77	843	1.03	35	590	4.7	23.0	3.5	257	58	NT	0.712	NT	NT	NT	ND	ND
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 9 days of Idol Immersion -(Ganesh Utsav)	17.09.2022	7.82	851	0.99	34	596	4.8	24.0	3.4	256	56	NT	0.714	NT	NT	NT	ND	ND
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Ganesh Utsav)	08.09.2022	7.86	862	0.91	35	603	4.6	24.0	3.5	257	57	NT	0.724	NT	NT	NT	ND	ND
			100 meter away from Near Govardhan Vilas Park during Idol Immersion Point (during Ganesh Utsav)	09.09.2022	7.78	867	0.94	36	607	4.6	25.0	3.6	254	58	NT	0.731	NT	NT	NT	ND	ND
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 24 hr Idol Immersion - Ganesh Utsav)	10.09.2022	7.54	864	0.95	38	605	4.5	21.0	3.4	256	59	NT	0.698	NT	NT	NT	ND	ND
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 5 days of Idol Immersion - (Tajia)	13.09.2022	7.56	865	0.98	38	606	4.4	22.0	3.3	255	55	NT	0.682	NT	NT	NT	ND	ND
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 9 days of Idol Immersion - Ganesh Utsav)	17.09.2022	7.52	871	0.94	34	610	4.5	23.0	3.3	252	56	NT	0.681	NT	NT	NT	ND	ND

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jet Sagar, Bundi Distt. - Bundi at the time of Idol Immersion during Ganesh Utsav 2022

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 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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn 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	08-09-2022	8.61	326	1.42	8	211	4.42	9.96	1.97	80	92	0.016	0.043	NT	NT	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel During Immersion	09-09-2022	7.94	368	2.2	14	239	4.59	13.94	2.16	88	100	0.019	0.073	NT	NT	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after 5 days of Immersion	14-09-2022	8.3	358	4.32	14	233	3.37	16.93	2.16	80	92	NT	0.092	NT	NT	NT	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after 7 days of Immersion	16-09-2022	7.85	418	5.37	16	272	4.14	15.27	2.44	72	108	NT	NT	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	08-09-2022	8.26	343	2.87	11	223	4.23	10.62	2.07	76	88	NT	0.023	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	09-09-2022	8.27	349	2.95	13	227	4.32	14.28	2.35	84	96	0.011	0.057	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima after 5 days of Immersion	14-09-2022	8.23	393	1.41	10	255	4.04	13.61	2.26	92	96	0.014	0.014	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima after 7 days of Immersion	16-09-2022	8.11	396	7.24	15	257	4.48	11.29	1.79	80	104	0.016	0.021	NT	NT	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 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Parameters Analysed																		
				Date	pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd	Cobalt as Co mg/l	Manganese as Mn mg/l	
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion -Ganesh Utsav)	08.09.2022	7.52	510	0.33	22	357	5.7	20.0	2.4	186	44	NT	0.263	NT	NT	NT	ND	ND	
			Idol Immersion Point (During Idol Immersion - Ganesh Utsav)	09.09.2022	7.45	512	0.31	24	358	5.5	18.0	2.2	188	47	NT	0.298	NT	NT	NT	ND	ND	
			Idol Immersion Point (After Idol Immersion - Ganesh Utsav)	10.09.2022	7.39	525	0.35	27	368	5.4	20.0	2.1	192	48	NT	0.302	NT	NT	NT	ND	ND	
			Idol Immersion Point (After 5 days of Idol Immersion - Ganesh Utsav)	13.09.2022	7.41	523	0.34	26	366	5.4	18.0	2.3	186	45	NT	0.282	NT	NT	NT	NT	ND	ND
			Idol Immersion Point (After 9 days of Idol Immersion - Ganesh Utsav)	17.09.2022	7.48	510	0.32	24	357	5.6	17.0	2.4	177	43	NT	0.276	NT	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Ganesh Utsav)	08.09.2022	7.42	516	0.29	21	361	5.5	19.0	2.2	181	42	NT	0.251	NT	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (During Idol Immersion -Ganesh Utsav)	09.09.2022	7.45	525	0.28	24	368	5.4	19.0	2.6	185	47	NT	0.278	NT	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After Idol Immersion - Ganesh Utsav)	10.09.2022	7.51	534	0.31	27	374	5.4	21.0	2.7	189	47	NT	0.279	NT	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Ganesh Utsav)	13.09.2022	7.51	531	0.32	24	372	5.5	18.0	2.2	182	45	NT	0.277	NT	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion - Ganesh Utsav)	17.09.2022	7.64	525	0.28	24	368	5.5	19.0	2.1	179	43	NT	0.275	NT	NT	NT	NT	ND	ND

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Rajsamand, Rajsamand, Distt. -Rajsamand at the time of Idol Immersion during Ganesh Utsav 2022

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 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	Toal Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l
1	Rajsamand	Lake Rajsamand , Rajsamand	Idol Immersion Point, (Before Idol Immersion - Ganesh Utsav)	08.08.2022	8.44	648	1.36	35	454	5.4	22.0	3.9	221	64	NT	0.719	NT	NT	NT	ND	ND
			Idol Immersion Point (During Idol Immersion - Ganesh Utsav)	09.08.2022	8.42	644	1.41	34	451	5.4	21.0	3.5	218	65	NT	0.751	NT	NT	NT	ND	ND
			Idol Immersion Point (After 5 days of Idol Immersion - Ganesh Utsav)	13.08.2022	8.51	642	1.42	34	449	5.3	22.0	3.6	218	66	NT	0.771	NT	NT	NT	ND	ND
			Idol Immersion Point (After 9 days of Idol Immersion - Ganesh Utsav)	17.08.2022	8.47	646	1.43	36	452	5.4	23.0	3.7	217	64	NT	0.746	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (Before Idol Immersion - Ganesh Utsav)	08.08.2022	8.42	661	1.41	35	463	5.3	24.0	3.5	215	65	NT	0.598	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (During Idol Immersion - Ganesh Utsav)	09.08.2022	8.42	653	1.41	34	457	5.3	22.0	3.6	216	66	NT	0.581	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion - Ganesh Utsav)	13.08.2022	8.41	671	1.46	35	470	5.2	23.0	3.4	216	64	NT	0.577	NT	NT	NT	ND	ND
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion Ganesh Utsav)	17.08.2022	8.45	668	1.44	36	468	5.1	23.0	3.2	217	65	NT	0.562	NT	NT	NT	ND	ND

NT: Not Traceable
ND: Not Determined



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lakhotia Talab, Pali, Distt.- Pali at the time of Idol Immersion during Ganesh Utsav 2022

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	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27°C) mg/l	Total Hardness mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l
1	Pali	Sire Ghat Lakhotia Talab	24 hr before at Spot of Idol Immersion	08-09-2022	8.16	131	3210	2	90	10.13	544	0.0855	13.78	NT	NT
			24 hr before at 100 Meter from the Spot of Idol Immersion	08-09-2022	8.67	41	3403	4	72	8.42	502	0.0879	4.417	NT	NT
			During at Idol Immersion Spot	09-09-2022	7.73	146	3220	3.2	125	14.1	562	0.0988	1.206	NT	NT
			During at 100 Meter from the Spot of Idol Immersion	09-09-2022	8.1	140	3430	3	95	10.4	550	0.1023	0.8711	NT	NT
			After 03 days at spot of Idol Immersion	12-09-2022	7.74	165	3490	2.1	170	19.25	590	0.088	1.487	NT	0.073
			After 03 days at 100 meter of Idol Immersion	12-09-2022	7.69	160	3510	3	115	12.4	579	0.095	0.9875	NT	NT
			After 07 days at spot of Idol Immersion	16-09-2022	7.69	110	2699	3.1	105	17	600	0.1835	NT	NT	NT
			After 07 days at 100 meter of Idol Immersion	16-09-2022	7.2	119	2566	2.5	116	20	599	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 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																		
					pH	Conductivity at 25 °C µmho/cm ²	Turbidity NTU	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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l	Antimony as Sb mg/l	Mercury as Hg mg/l
1	Sikar	Madhav Sagar, Sanwali Road, Sikar	Pre Idol immersion	07.09.2022	6.55	160	ND	11	81	5.9	27	5	280	140	NT	0.105	NT	NT	NT	NT	0.317	NT	NT
			During Idol immersion	09.09.2022	6.20	166	ND	8	90	3.3	31	5	260	124	NT	NT	NT	NT	NT	NT	0.12	NT	NT
			After 3rd day of Idol Immersion	13.09.2022	7.25	222	ND	9	138	5.7	12	2	360	120	NT	NT	NT	NT	NT	NT	0.285	NT	NT
			After 5th day of Idol Immersion	15.09.2022	7.02	210	ND	8	115	4.2	16	3	340	128	NT	NT	NT	NT	NT	NT	0.133	NT	NT

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Mansarovar Lake, Bhilwara, Distt. - Bhilwara at the time of Idol immersion during Ganesh Utsav , 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C $\mu\text{mhos}/\text{cm}^2$	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	Colour	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l
1	Bhilwara	Mansarovar Lake, Patel nagar, Distt. - Bhilwara	Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	08.09.2022	8.6	749	31	488	4.2	32.0	10.0	Colourless	260	204	NT	0.285	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	09.09.2022	8.4	789	36	509	4.7	44.0	13.9	Colourless	320	248	NT	0.376	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 5 days of Immersion)	13.09.2022	7.5	764	23	501	4.3	40.0	12.9	Colourless	300	236	NT	0.336	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 9 days of Immersion)	17.09.2022	7.5	776	25	498	4.4	36.0	10.9	Colourless	280	224	NT	0.319	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	08.09.2022	8.7	751	28	489	4.3	36.0	8.9	Colourless	280	220	NT	0.283	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	09.09.2022	8.5	788	33	522	4.8	40.0	11.9	Colourless	320	252	NT	0.378	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 5 days of Immersion)	13.09.2022	7.4	770	25	504	4.5	40.0	10.9	Colourless	280	216	NT	0.306	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 9 days of Immersion)	17.09.2022	7.5	777	27	511	4.4	36.0	8.9	Colourless	260	212	NT	0.358	NT	NT	NT

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Mawtha, Amber, Distt. -Jaipur at the time of Idol Immersion during Ganesh Utsav 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																					
					pH	Conductivity at 25 °C $\mu\text{mho/cm}^2$	Turbidity NTU	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Disso lved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Total Hardness mg/l	Total Alkalinity mg/l	Colour	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium mg/l	Cobalt mg/l	Manganese mg/l	Antimony as Sb mg/l	Mercury as Hg mg/l		
1	Jaipur	Mawtha Amber, South West end of the Pond, near Taxi Stand for light and sound show	Before Idol Immersion	02.09.2022	7.48	513	0.14	8	342	4.8	44.5	8.0	160	180	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT		
			During Idol Immersion	09.09.2022	7.44	519	0.75	19	336	6.2	54.1	11.8	196	160	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	
			After three days of Idol Immersion	13.09.2022	7.56	501	1.23	28	330	4.6	44.2	9.1	192	192	CL	NT	0.075	NT	NT	NT	NT	NT	NT	NT	NT	NT
			After nine days of Idol Immersion	19.09.2022	7.50	510	0.42	29	336	4.8	58.4	8.8	184	192	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
		Mawtha, North west end of ponf, Near Kesar Kyari	Before Idol Immersion	02.09.2022	7.41	484	0.10	13	318	4.7	50.4	10.5	156	164	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			During Idol Immersion	09.09.2022	7.39	488	1.11	15	316	6.6	54.9	10.8	104	168	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			After three days of Idol Immersion	13.09.2022	7.66	472	1.10	11	320	4.7	45.0	8.2	188	180	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			After nine days of Idol Immersion	19.09.2022	7.80	509	0.52	15	330	4.6	62.4	10.0	168	184	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
		Mawtha, Idol Immersion Spot Mawtha Ghat	Before Idol Immersion	02.09.2022	7.39	501	0.28	7	330	4.3	52.9	10.0	164	164	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			During Idol Immersion	09.09.2022	7.42	492	0.50	7	326	5.8	61.6	9.8	164	164	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			After three days of Idol Immersion	13.09.2022	7.54	476	0.88	30	322	5	45.0	10.6	176	180	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
			After nine days of Idol Immersion	19.09.2022	7.58	486	0.49	17	318	4.9	68.8	9.8	196	200	CL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

CL: Colourless

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Navgrah Kund, Guljarbagh, Bharatpur, at the time of Idol Immersion during Ganesh Utsav 2022

S. No.	Water Body Situated in District	Location of sample	Poin of collection	Date	Parameters Analysed															
					pH	Conduc tivity at 25 °C µmho/cm ²	Total suspen ded Solids mg/L	Total Dissol ved Solids mg/L	Dissol ved Oxyge n mg/l	Chemic al Oxygen Deman d (COD) mg/l	Bio-Chemi cal Oxyge n Deman d (BOD) (3days at 27° C) mg/l	Total Hardn ess mg/L	Total Alkali nity mg/L	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chro mium as Cr mg/l	Cadmi mum as Cd mg/l	Coppe r as Cu mg/l		
1	Bharatpur	Navgrah Kund, Guljarbagh, Bharatpur	At Navgrah Kund (Before Ganesh Idol Immersion/Pre Immersion)	08.09.2022	7.65	8340	120	5460	3.3	45	18	910	820	NT	NT	NT	NT	NT		
			At Navgrah Kund (During Ganesh Idol Immersion)	09.09.2022	7.9	8780	152	5710	2.9	64	26	970	860	NT	NT	NT	NT	NT	NT	
			At Navgrah Kund (After 3 days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	7.78	8560	138	5540	3.1	75	34	960	840	NT	NT	NT	NT	NT	NT	NT
			At Navgrah Kund (After 7 Days of Ganesh Idol Immersion)	16.09.2022	7.62	8410	126	5490	3.2	58	22	940	850	NT	NT	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (Before of Immersion/Pre Immersion)	08.09.2022	7.4	8345	141	5480	3.4	42	16	915	840	NT	NT	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (During Ganesh Idol Immersion)	09.09.2022	7.46	8362	156	5760	2.8	54	19	950	860	NT	NT	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (After 3 days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	7.39	8335	145	5660	3.2	60	28	965	850	NT	NT	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (After 7 Days of Ganesh Idol Immersion)	16.09.2022	7.41	8347	143	5530	3.5	40	22	955	830	NT	NT	NT	NT	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 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																		
					pH	Conductivity at 25 °C µmho/cm²	Turbidity NTU	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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l		
1	Jhalawar	Ghat of Naya Talab, Jhalawar	Immersion spot of Ganesh Pratima at Naya Talab before Immersion	08-09-2022	8.47	342	5.26	14	222	5.37	10.44	1.82	76	72	NT	0.094	NT	NT	NT	NT	NT		
			Immersion spot of Ganesh Pratima at Naya Talab during Immersion	09-09-2022	8.45	338	4.11	19	219	5.06	12.18	2.3	60	64	NT	0.016	NT	NT	NT	NT	NT	NT	
			Immersion spot of Ganesh Pratima at Naya talab after 5 days of immersion	14-09-2022	8.24	379	1.49	11	246	4.76	10.09	2.02	56	76	NT	0.079	NT	NT	NT	NT	NT	NT	
			Immersion spot of Ganesh Pratima at Naya talab after 7 days of immersion	16-09-2022	8.33	488	3.41	15	317	5.19	9.74	2.11	76	72	NT	0.039	NT	NT	NT	NT	NT	NT	
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab before Immersion	08-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab during Immersion	09-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab after 5 days of immersion	14-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab after 7 days of immersion	16-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal near Chambal Bridge at Dholpur at the time of Idol Immersion during Ganesh Utsav 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed															
					pH	Conductivity at 25 °C µmho/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	Total Hardness mg/L	Total Alkalinity mg/L	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l	Copper as Cu mg/l		
1	Dholpur	River Chambal at Dholpur Just Before Leaving Rajasthan State, Dholpur	Near Bathing Ghat (Before Ganesh Idol Immersion/Pre Immersion)	08.09.2022	7.8	340	16	222	6.3	20	2.5	98	60	NT	NT	NT	NT	NT		
			Near Bathing Ghat (During Ganesh Idol Immersion)	09.09.2022	7.95	365	17	240	5.6	25	3.2	102	70	NT	NT	NT	NT	NT	NT	
			Near Bathing Ghat (After 3days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	7.9	380	19	250	5.9	26	3.6	104	78	NT	NT	NT	NT	NT	NT	NT
			Near Bathing Ghat (After 7 Days of Ganesh Idol Immersion)	16.09.2022	7.82	338	18	215	6.1	22	2.8	110	64	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (Before Ganesh Idol Immersion/Pre Immersion)	08.09.2022	7.78	330	15	210	6.2	18.5	2.3	92	62	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (During Ganesh Idol Immersion)	09.09.2022	7.83	355	16	235	5.4	23	3.1	98	66	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 3 days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	7.85	370	18	245	5.7	25	3.5	106	70	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Ganesh Idol Immersion)	16.09.2022	7.72	344	17	230	5.9	20	2.7	96	62	NT	NT	NT	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 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																
					pH	Conductivity at 25 °C $\mu\text{mho/cm}^2$	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	Total Hardness mg/L	Total Alkalinity mg/L	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l	Copper as Cu mg/l			
1	Sawai Madhpur	River Chambal at Rameshwar Ghat, Bathing Ghat, Sawai Madhpur	Near Bathing Ghat (Before Ganesh Idol Immersion/Pre Immersion)	08.09.2022	7.9	390	13	250	6.2	26	3.1	110	58	NT	NT	NT	NT	NT			
			Near Bathing Ghat (During Ganesh Idol Immersion)	09.09.2022	8.15	410	16	268	5.8	34	3.9	114	64	NT	NT	NT	NT	NT	NT		
			Near Bathing Ghat (After 3 days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	8.07	425	24	280	5.3	31	3.4	120	74	NT	NT	NT	NT	NT	NT	NT	
			Near Bathing Ghat (After 7 Days of Ganesh Idol Immersion)	16.09.2022	7.96	405	15	260	5.7	27	2.9	126	66	NT	NT	NT	NT	NT	NT	NT	
			Approx 1 K.M. away from Bathing Ghat towards down stream (Before Ganesh Idol Immersion/Pre Immersion)	08.09.2022	7.94	385	14	252	6.0	28	3.2	108	60	NT	NT	NT	NT	NT	NT	NT	
			Approx 1 K.M. away from Bathing Ghat towards down stream (During Ganesh Idol Immersion)	09.09.2022	8.1	395	18	265	5.7	34	3.7	116	66	NT	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 3 days of Ganesh Idol Immersion/Post Immersion)	12.09.2022	8.05	415	24	270	5.4	26	3.1	124	72	NT	NT	NT	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Ganesh Idol Immersion)	16.09.2022	7.98	398	16	258	5.6	27	2.9	132	66	NT	NT	NT	NT	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Gambhir, Distt. -Chittorgarh at the time of Idol Immersion during Ganesh Utsav 2022

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	Toal Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l
1	Chittorgarh	River Gambhiri, Chittorgarh	Pre Idol Immersion Spot (Gambhiri River)	01.09.2022	7.27	424	7	297	5.4	9.0	2.0	128	128	NT	0.719	NT	NT	NT
			During Idol Immersion Spot (Gambhiri River)	09.09.2022	7.14	513	4	359	5.1	7.0	2.4	176	132	NT	0.622	NT	NT	NT
			After 5 days of Idol Immersion Spot (Gambhiri River)	13.09.2022	7.39	560	2	392	4.8	11.0	3.2	144	136	NT	0.721	NT	NT	NT
			After 9 days of Idol Immersion Spot (Gambhiri River)	17.09.2022	7.10	550	3	385	5.1	8.0	2.4	156	132	NT	0.829	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (Pre- Idol Immersion)	01.09.2022	7.35	396	8	277	5.0	7.0	2.8	164	132	NT	0.877	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (During- Idol Immersion)	09.09.2022	7.08	515	6	360	5.4	6.0	1.6	184	140	NT	0.726	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 5 days of Idol Immersion)	13.09.2022	7.33	581	3	407	5.1	8.0	2.4	136	128	NT	0.729	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 9 Days- Idol Immersion)	17.09.2022	7.03	567	5	397	5.2	7.0	1.6	168	124	NT	0.867	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 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																		
					pH	Conductivity at 25 °C μmho/cm ²	Turbidity NTU	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	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as T. Cr mg/l	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn 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	08-09-2022	8.35	556	9.22	25	361	4.7	7.7	1.0	128	144	NT	0.035	NT	NT	NT	NT	0.021		
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki during immersion	09-09-2022	8.34	549	3.1	19	356	5.1	8.4	1.2	124	140	0.011	0.016	NT	NT	NT	NT	NT	0.019	
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki after 5 days of immersion	14-09-2022	8.54	580	6.81	27	377	4.5	8.7	1.3	128	140	NT	NT	NT	NT	NT	NT	NT	NT	
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki after 7 days of immersion	16-09-2022	8.51	564	8.76	21	366	4.9	7.3	0.9	120	136	0.012	0.025	NT	NT	NT	NT	NT	0.015	
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, before immersion	08-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, during immersion	09-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, after 5 days of immersion	14-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, after 7 days of immersion	16-09-2022	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Triveni Near Mandalgarh, Bhilwara, Distt. - Bhilwara at the time of Idol immersion during Ganesh Utsav , 2022

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C µmho/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	Colour	Total Hardness mg/l	Total Alkalinity mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Cadmium as Cd mg/l
1	Bhilwara	Triveni Sangam, near Mandalgarh, Bhilwara	Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (Before Immersion)	08.09.2022	8	978	13	638	4.1	19.9	1.7	Clear	131	100	NT	0.309	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (During Immersion)	09.09.2022	7.7	1005	29	651	4.0	23.9	2.0	Clear	156	116	NT	0.356	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 5 days of Immersion)	13.09.2022	7.2	990	21	648	4.3	21.3	1.8	Clear	126	96	NT	0.341	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 9 days of Immersion)	17.09.2022	7.8	984	18	645	4.9	15.9	1.5	Clear	110	84	NT	0.338	NT	NT	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (Before Immersion)	08.09.2022	8.2	969	17	625	4.2	21.3	1.8	Clear	110	88	NT	0.328	NT	NT	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (During Immersion)	09.09.2022	7.7	1013	34	659	4.8	19.9	2.2	Clear	152	112	NT	0.352	NT	NT	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 5 days of Immersion)	13.09.2022	7.6	989	26	648	4.5	21.4	2.0	Clear	130	96	NT	0.26	NT	NT	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 9 days of Immersion)	17.09.2022	7.7	997	22	642	4.8	15.9	1.7	Clear	126	92	NT	0.341	NT	NT	NT

NT: Not Traceable