



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Bohara Ji Ka Kund, Distt. -Bundi at the time of Idol Immersion during Durga Utsav 2021

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
1	Bundi	Bohraj Ka Kund, In front of Abhaynath Mahadev Temple, Bundi	Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple Before Immersion	12.10.21	8.07	900	1.95	14	589	5.52	9.39	1.01	368	144	NT	0.058	NT	NT	NT	NT	NT
			Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple During Immersion	14.10.21	8.11	943	4.7	31	612	5.06	11.53	1.29	312	140	0.042	0.118	NT	NT	NT	NT	0.036
			Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple after Immersion	19.10.21	7.54	955	2.86	22	621	4.97	12.22	1.38	408	152	0.033	0.081	NT	NT	NT	NT	NT
			Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion	21.10.21	7.87	1408	0.6	10	915	4.69	14.4	1.84	372	156	NT	0.073	NT	NT	NT	NT	0.041
			About 100 meters away from immersion spot of Durga Pratima Before Immersion	12.10.21	8.14	920	2.11	16	598	5.24	11.53	1.2	352	132	0.037	0.052	NT	NT	NT	NT	0.027
			About 100 meters away from immersion spot of Durga Pratima During Immersion	14.10.21	8.08	997	2.81	23	648	5.15	11.96	1.38	304	144	0.056	0.086	NT	NT	NT	NT	NT
			About 100 meter away from Immersion spot of Durga Pratima after Immersion	19.10.21	7.59	1014	2.07	20	659	4.97	12.61	1.47	340	148	0.028	0.052	NT	NT	NT	NT	0.043
			About 100 meter away from Immersion spot of Durga Pratima after 7 days of Immersion	21.10.21	7.99	1387	0.54	9	901	4.88	13.2	1.66	388	168	0.044	0.093	NT	NT	NT	NT	0.053

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, Distt. - Pratapgarh at the time of Idol Immersion during Durga Utsav 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C (µmho/cm ²)	TDS (mg/L)	TSS (mg/l)	DO (mg/l)	BOD (3days at 27° C) (mg/l)	Hardness (mg/l)	Total Alkalinity (mg/l)	COD (mg/l)	Zinc as Zn (mg/l)	Lead as Pb (mg/l)	Total Chromium as Cr (mg/l)	Cd (mg/l)	Copper as Cu (mg/l)
1	Pratapgarh	Deep Talab (Durga Pratima Visarjan-2021)	Pre Idol Immersion Spot (Nr. Ghat)	14.10.2021	7.30	539	271	15	5.7	2.1	193	96	11	0.049	NT	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	15.10.2021	7.60	611	313	27	5.4	2.3	216	112	17	0.023	NT	NT	NT	NT
			post 3rd day of . of Idol Immersion Spot (Nr. Ghat)	18.10.2021	7.40	575	325	21	5.5	1.9	208	103	15	0.033	NT	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	22.10.2021	7.80	579	318	17	5.4	1.3	201	98	13	0.021	NT	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	14.10.2021	7.40	545	298	11	5.8	1.8	198	86	9	0.042	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	15.10.2021	7.60	598	316	23	5.3	1.8	221	88	12	0.019	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (post 3rd day of Idol Immersion)	18.10.2021	7.70	591	311	21	5.1	1.5	213	97	11	0.041	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	22.10.2021	7.50	583	285	14	5.4	1.6	191	102	10	0.011	NT	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 Durga Utsav 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C (µmho/cm ²)	TDS (mg/L)	TSS (mg/l)	DO (mg/l)	BOD (3days at 27° C) (mg/l)	Total Hardness (mg/l)	Total Alkalinity (mg/l)	COD (mg/l)	Zinc as Zn (mg/l)	Lead as Pb (mg/l)	Total Chromium as Cr (mg/l)	Cd (mg/l)	Copper as Cu (mg/l)
1	Banswara	Dailab Talab (Durga Pratima Visarjan-2021)	Pre Idol Immersion Spot (Nr. Ghat)	14.10.2021	7.40	479	298	13	5.3	1.9	201	128	14	0.048	NT	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	15.10.2021	7.60	512	341	21	5.1	2.2	228	131	16	0.071	NT	NT	NT	NT
			post 3rd day of. of Idol Immersion Spot (Nr. Ghat)	18.10.2021	7.50	526	324	19	5.49	2.1	221	119	11	0.068	NT	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	22.10.2021	7.70	481	285	14	5.4	1.9	219	145	9	0.052	NT	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	14.10.2021	7.50	461	291	10	5.3	2.1	195	117	13	0.039	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	15.10.2021	7.70	510	324	17	5.4	2.4	213	125	12	0.056	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (post 3rd day of Idol Immersion)	18.10.2021	7.70	525	320	16	5.6	1.6	217	121	8	0.055	NT	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	22.10.2021	7.32	509	311	11	5.8	1.9	186	136	13	0.056	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Ghadwa Johda, Fatehpur, Distt. -Sikar at the time of Durga Pratima Visarjan 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C μ S/cm	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	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l	
1	Sikar	Ghadwa Johda, Fatehpur, Sikar,	Stored Water from the Johda, before 24 hrs of Idol immersion (Durga Pratima Visarjan 2021)	14.10.2021	8.00	1037	9	565	4.9	70	7.8	NT	NT	NT	NT	NT	NT		
			Stored Water from the Johda, During Idol Immersion (Durga Pratima Visarjan 2021)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Stored Water from the Johda after 5 days of Idol Immersion (Durga Pratima Visarjan 2021)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			Stored Water from the Johda, after 7 days of Idol Immersion (Durga Pratima Visarjan 2021)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 Durga Utsav 2021

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 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 in mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l
1		Tejaji Chowk at Gandhi Sagar Talab, Bhilwara	Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	14.10.2021	7.61	1005	733	25	708	4.1	44.0	12.8	340	264	0.087	NT	0.233	0.034	NT
			Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion)	15.10.2021	7.75	1090	811	41	770	4.6	72.0	19.7	360	274	0.095	NT	0.256	0.045	NT
			Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 3 days of Immersion)	18.10.2021	8.16	1074	784	32	752	4.2	60.0	17.7	340	262	0.082	NT	0.213	0.032	NT
			Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 5 days of Immersion)	20.10.2021	7.35	1040	759	27	732	4.3	52.0	15.8	340	258	0.056	NT	0.117	0.031	NT
			Approximately 100 meters away from Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	14.10.2021	7.58	1050	764	24	740	4.4	48.0	14.8	360	260	0.079	NT	0.267	0.051	NT
			Approximately 100 meters away from Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion)	15.10.2021	8.08	1100	815	37	778	4.7	80.0	22.7	380	304	0.092	NT	0.254	0.047	NT
			Approximately 100 meters away from Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 3 days of Immersion)	18.10.2021	8.04	1044	768	32	736	4.2	56.0	16.8	360	286	0.065	NT	0.196	0.031	NT
			Approximately 100 meters away from Immersion spot of Maa Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 5 days of Immersion)	20.10.2021	7.54	1020	748	28	720	4.1	48.0	16.8	340	272	0.052	NT	0.112	0.024	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gulab Sagar Pond, Distt. - Jodhpur at the time of Idol Immersion during Durga Utsav 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed																	
					pH	Dissolved Oxygen mg/l	Bio-chemical oxygen Demand (BOD) (3 days at 27°C) mg/l	Chemical Oxygen Demand (COD) mg/l	Conductivity at 25°C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Dissolved Solids mg/l	Total Solids mg/l	Chloride mg/l	Total Suspended Solids mg/l	Total Hardness mg/l	Total alkalinity mg/L	Total Chromium as Cr mg/l	Lead as Pb mg/l	Zinc as Zn mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l	Mercury as Hg mg/l
1	Jodhpur	Gulab Sagar Pond	Pre Durga ji Idol Immersion near pal of Gulab sagar	14.10.2021	8.76	8.6	7	34	982	20.8	621	648	29	27	155	291	0.0243	NT	0.0871	0.0125	NT	NT
			During Durga ji Idol Immersion near pal of Gulab sagar	15.10.2021	8.91	8.7	7.8	38	1020	24	663	693	32	30	158	295	0.0241	NT	0.0878	NT	NT	NT
			After 03 days Durga ji Idol Immersion	18.10.2021	8.87	8.5	8	41	1039	29.5	675	704	38	29	161	292	0.0324	NT	0.0866	NT	NT	NT
			After 09 days Durga ji Idol Immersion near pal of Gulab sagar	24.10.2021	8.9	8.6	7.8	37	1015	21.8	659	687	40	28	159	293	0.0346	NT	0.0868	0.0132	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 Durga Festival 2021

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 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	Turbidity NTU	Chloride as Cl mg/l	Total Hardness mg/l	Total Alkalinity mg/l	TSS 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	Ajmer	Gundolab Lake, Kishangarh, Ajmer	Gundolab Lake (Pre Idol Immersion at the site of Immersion before 5 days - Durga Immersion)	08.10.2021	7.56	1706	1284	5.5	76	5.6	6.22	328	268	176	28	NT	NT	NT	NT	NT	NT	NT		
			Gundolab Lake (During Idol Immersion - Durga Immersion, Site of Idol Immersion)	13.10.2021	7.54	1723	1302	6.6	85	6.8	4.32	328	240	168	20	NT	NT	NT	NT	NT	NT	NT	NT	
			Gundolab Lake (Post Idol Immersion - Durga Immersion, Site of Idol Immersion - after 5 th day of immersion)	18.10.2021	7.62	1719	1252	6.4	78	6	4.12	312	184	172	22	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion - Durga Immersion Site of Idol Immersion - after 9th day of immersion)	22.10.2021	8.57	1728	1310	5.8	76	5.4	6.8	312	248	156	30	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (During Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion)	13.10.2021	7.57	1682	1240	7.8	75	5.8	6.41	324	252	172	26	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion After 5thday of immersion)	18.10.2021	7.69	1735	1264	6.1	66	6.2	5.04	360	204	164	24	NT	NT	NT	NT	NT	NT	NT	NT	NT
			Gundolab Lake (Post Idol Immersion - Durga Immersion, 100 meter downstream from Site of Idol Immersion After 9 th day of immersion)	22.10.2021	8.47	1754	1324	5.6	68	6.2	6.96	300	256	152	32	NT	NT	NT	NT	NT	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kalisil Dam, Kaurali at the time of Idol Immersion during Durga Utsav 2021

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	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	Copper as Cu mg/l
1	Kaurali	Kalisil Dam, Kaurali	Near Kaila Devi Ghat (Before of Durga Idol Immersion/Pre Immersion)	12.10.2021	7.94	390	14	265	6.2	10.5	2.8	116	92	0.038	NT	NT	NT	NT	NT
			Near Kaila Devi Ghat (During Durga Idol Immersion)	15.10.2021	8.12	410	18	281	5.6	12.8	3.6	124	96	0.068	NT	NT	NT	NT	NT
			Near Kaila Devi Ghat (After 3 Days of Durgaldol Immersion/Post Immersion)	18.10.2021	8.14	420	22	288	5.4	14.6	3.8	128	104	0.080	NT	NT	NT	NT	NT
			Near Kaila Devi Ghat (After 7 Days of Durga Idol Immersion)	22.10.2021	8.12	410	15	280	6	10	3.2	132	108	0.076	NT	NT	NT	NT	NT
			Approx 1 K.M away from immersion spot of Durga Idol at Kaila Devi Ghat (Before of Immersion/Pre Immersion)	12.10.2021	8.04	400	16	276	6.4	10.6	2.2	124	96	0.087	NT	NT	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Durga Idol at Kaila Devi Ghat (During Durga Idol Immersion)	15.10.2021	8.16	420	21	287	5.8	13	3.5	128	104	0.074	NT	NT	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Durga Idol at Kaila Devi Ghat (After 3 days of Durga Idol Immersion/Post Immersion)	18.10.2021	8.21	430	24	292	5.6	15	4	116	108	0.099	NT	NT	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Durga Idol at Kaila Devi Ghat (After 7 Days of Durga Idol Immersion)	22.10.2021	8.2	410	17	278	6.2	10.8	2.6	112	92	0.078	NT	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kishore Sagar, Kota Distt. - Kota at the time of Idol Immersion during Durga Utsav 2021

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 mg/l	Cobalt mg/l	Manganese mg/l		
1	Kota	Kishore Sagar Talab, Gumanpura, at Barah Dewari, Kota	Immersion spot of Durga Pratima at Barah dewari Before Immersion	12.10.21	8.45	320	1.61	13	204	5.33	11.1	0.92	136	60	0.062	0.091	NT	NT	NT	NT	0.032		
			Immersion spot of Durga Pratima at Barah dewari During Immersion	14.10.21	7.62	343	11.3	33	223	5.00	13.37	1.1	132	60	0.074	0.116	NT	NT	NT	NT	NT	0.041	
			Immersion spot of Durga Pratima at Barah dewari after Immersion	19.10.21	7.08	361	2.54	15	234	4.69	14.52	1.47	148	56	NT	0.069	NT	NT	NT	NT	NT	NT	
			Immersion spot of Durga Pratima at Barah dewari after 7 days of Immersion	21.10.21	7.16	484	2.52	14	314	4.6	15.2	1.47	140	52	0.044	0.072	NT	NT	NT	NT	NT	NT	0.034
			About 100 meters away from immersion spot of Durga Pratima Before immersion	12.10.21	8.47	320	2.47	13	202	5.15	12.81	1.01	124	56	0.043	0.103	NT	NT	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Durga Pratima During Immersion	14.10.21	7.69	333	8.67	21	216	4.78	14.13	1.2	128	56	NT	0.087	NT	NT	NT	NT	NT	NT	0.04
			About 100 meter away from Immersion spot of Durga Pratima after Immersion	19.10.21	7.07	366	3.9	16	238	4.42	16.81	1.56	136	52	0.055	0.082	NT	NT	NT	NT	NT	NT	0.051
			About 100 meter away from Immersion spot of Durga Pratima after 7 days of Immersion	21.10.21	7.1	496	6.53	19	322	4.23	17.6	1.66	136	64	0.036	0.096	NT	NT	NT	NT	NT	NT	0.038

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

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

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l	
1	Dungarpur	Lake Gape Sagar, Dungarpur	Pal of Gape Sagar Idol Immersion Point (Before Idol Immersion - Durga Ashtami)	12.10.2021	7.41	605	ND	820	574	6.1	13.0	1.5	0.070	NT	NT	NT	NT	
			Pal of Gape Sagar Idol Immersion Point (During Idol Immersion - Durga Ashtami)	13.10.2021	7.11	611	ND	826	578	5.7	15.0	1.8	0.060	NT	NT	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After Idol Immersion - Durga Ashtami)	14.10.2021	7.33	611	ND	832	582	5.8	16.0	1.7	0.030	NT	NT	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After 5 days of Idol Immersion - Durga Ashtami)	18.10.2021	7.62	613	ND	836	585	5.9	13.0	1.3	0.200	NT	NT	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After 9 days of Idol Immersion - Durga Ashtami)	22.10.2021	8.66	612	ND	826	578	6.0	12.0	1.5	0.040	NT	NT	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (Before Idol Immersion - Durga Ashtami)	12.10.2021	7.47	621	ND	835	585	5.8	16.0	2.2	0.040	NT	NT	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (During Idol Immersion - Durga Ashtami)	13.10.2021	7.47	619	ND	832	582	5.0	17.0	2.6	0.140	NT	NT	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After Idol Immersion - Durga Ashtami)	14.10.2021	7.44	618	ND	830	581	4.9	18.0	2.2	0.040	NT	NT	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 5 days of Idol Immersion - Durga Ashtami)	18.10.2021	7.64	620	ND	864	605	5.2	15.0	2	0.140	NT	NT	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 9 days of Idol Immersion - Durga Ashtami)	22.10.2021	8.70	618	ND	828	580	5.2	14.0	1.6	0.040	NT	NT	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 Durga Utsav 2021

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 μ mho/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	Cadmium as Cd mg/l	
1	Udaipur	Lake Goverdhan Sagar, Near Goverdhan Vilas, Udaipur	Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion -Durga Ashtami)	12.10.2021	8.18	620	ND	879	615	5.8	8.0	NT	0.030	NT	NT	NT	NT	
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - Durga Ashtami)	13.10.2021	7.13	645	ND	914	640	5.4	12.0	1.2	0.050	NT	NT	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 24 hr Idol Immersion - Durga Ashtami)	14.10.2021	7.18	646	ND	918	642	5.3	11.0	1.1	0.040	NT	NT	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 5 days of Idol Immersion -Durga Ashtami)	18.10.2021	7.20	648	ND	918	642	5.5	10.0	NT	0.070	NT	NT	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 9 days of Idol Immersion -Durga Ashtami)	22.10.2021	7.54	655	ND	931	651	5.7	10.0	1.3	0.030	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Durga Ashtami)	12.10.2021	8.44	625	ND	890	623	5.3	10.0	1.1	0.030	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park during Idol Immersion Point Durga Ashtami)	13.10.2021	7.22	652	ND	915	641	4.9	15.0	1.7	0.060	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 24 hr Idol Immersion - Durga Ashtami)	14.10.2021	7.28	650	ND	907	635	4.6	16.0	2.0	0.110	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 5 days of Idol Immersion - Durga Ashtami)	18.10.2021	7.30	650	ND	918	642	4.9	14.0	1.5	0.050	NT	NT	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 9 days of Idol Immersion - Durga Ashtami)	22.10.2021	7.68	657	ND	935	655	4.9	12.0	1.8	0.030	NT	NT	NT	NT	NT

ND: Not Determined

NT: Not Traceable



RAJASTJAN STATE POLLUTION CONTROL BOARD

Water Quality of Jaisamand Lake, Alwar at the time of Idol Immersion Durga Utsav-2021

S. No.	Water Body Situated in District	Location of Sample	Period of Sampling	Date of Collection	Parameters Analysed													
					pH	Conductivity at 25 C umho/cm ²	Total Alkalinity	Total Hardness	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) (3 days at 27 C)	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l
1	Alwar	Jaisamand Lake	From Near Pal of the Lake (Before Durga Idol Immersion/Per Idol Immersion)	12.10.2021	7.28	192	120	176	146	119	5.32	10.6	1.84	0.0859	0.0491	NT	0.0398	0.0244
			From Near Pal of the Lake (During Durga Idol Immersion)	15.10.2021	7.20	212	118	196	160	154	5.48	11.78	1.72	0.0974	0.0573	NT	0.0411	0.0281
			From Near Pal of the Lake (After 3rd day of Durga Idol Immersion)	18.10.2021	7.56	218	130	214	166	144	5.36	12.4	1.88	0.1136	0.0631	NT	0.0485	0.0406
			From Near Pal of the Lake (After 5th day of Durga Idol Immersion)	20.10.2021	7.48	204	134	226	152	150	5.28	11.1	1.6	0.1344	0.0708	NT	0.0562	0.0449

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jet Sagar, Bundi Distt. - Bundi at the time of Idol Immersion during Durga Utsav 2021

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 mg/l	Cobalt mg/l	Manganese mg/l	
1	Bundi	Lake Jet Sagar, Bundi, In front of RTDC Hotel	Immersion spot of Durga Pratima in front of RTDC Hotel Before Immersion	12.10.21	7.58	310	2.7	24	202	4.23	14.13	2.39	143	64	NT	0.073	NT	NT	NT	NT	0.036	
			Immersion spot of Durga Pratima in front of RTDC Hotel During Immersion	14.10.21	7.50	322	10.3	45	209	3.50	17.57	2.76	136	72	0.052	0.096	NT	NT	NT	NT	NT	
			Immersion spot of Durga Pratima in front of RTDC Hotel after Immersion	19.10.21	7.18	374	14.46	53	243	3.31	18.72	2.94	156	72	0.044	0.088	NT	NT	NT	NT	NT	0.041
			Immersion spot of Durga Pratima in front of RTDC Hotel after 7 days of Immersion	21.10.21	7.53	470	4.57	28	305	3.22	19.20	3.13	148	80	0.061	0.11	NT	NT	NT	NT	NT	NT
			About 100 meters away from immersion spot of Durga Pratima Before Immersion	12.10.21	7.84	320	2.68	23	206	4.14	14.52	2.48	128	50	0.036	0.063	NT	NT	NT	NT	NT	0.031
			About 100 meters away from immersion spot of Durga Pratima During Immersion	14.10.21	7.52	315	8.85	38	204	4.05	15.28	2.51	136	64	0.057	0.071	NT	NT	NT	NT	NT	0.046
			About 100 meters away from immersion spot of Durga Pratima after Immersion	19.10.21	7.10	330	8.72	36	214	4.05	15.66	2.62	148	68	NT	0.099	NT	NT	NT	NT	NT	0.039
			About 100 meters away from immersion spot of Durga Pratima after 7 days of Immersion	21.10.21	7.46	464	3.67	27	302	3.96	16.4	2.66	164	76	0.049	0.095	NT	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 Durga Utsav 2021

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	Cadmium as Cd mg/l	
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion Durga Ashtami)	12.10.2021	8.00	380	ND	508	356	6.0	11.0	NT	0.040	NT	NT	NT	NT	
			Idol Immersion Point (During Idol Immersion Durga Ashtami)	13.10.2021	7.20	379	ND	480	336	5.4	12.0	1.1	0.120	NT	NT	NT	NT	NT
			Idol Immersion Point (After Idol Immersion Durga Ashtami)	14.10.2021	7.14	382	ND	483	338	5.2	11.0	1.2	0.090	NT	NT	NT	NT	NT
			Idol Immersion Point (After 5 days of Idol Immersion Durga Ashtami)	18.10.2021	7.03	381	ND	493	345	5.3	9.0	NT	0.040	NT	NT	NT	NT	NT
			Idol Immersion Point (After 9 days of Idol Immersion Durga Ashtami)	22.10.2021	7.70	388	ND	478	334	5.7	8.0	NT	0.050	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion Durga Ashtami)	12.10.2021	8.22	383	ND	512	358	5.2	13.0	1.2	0.210	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion Durga Ashtami)	13.10.2021	7.34	388	ND	480	336	4.8	14.0	1.8	0.040	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion Durga Ashtami)	14.10.2021	7.31	390	ND	479	335	4.9	15.0	1.7	0.120	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion Durga Ashtami)	18.10.2021	7.26	388	ND	486	340	4.9	11.0	1.2	0.070	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion Durga Ashtami)	22.10.2021	7.32	392	ND	487	341	5.1	10.0	NT	0.040	NT	NT	NT	NT	NT

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 Durga Utsav 2021

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 µmho/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	Cadmium as Cd mg/l		
1	Rajsamand	Lake Rajsamand , Rajsamand	Idol Immersion Point, (Before Idol Immersion Durga Ashtami)	12.10.2021	8.75	586	ND	530	371	7.4	7.0	NT	0.030	NT	NT	NT	NT		
			Idol Immersion Point (During Idol Immersion Durga Ashtami)	13.10.2021	8.88	605	ND	529	370	7.0	11.0	1.2	0.130	NT	NT	NT	NT	NT	
			Idol Immersion Point (After Idol Immersion Durga Ashtami)	14.10.2021	8.80	598	ND	531	372	6.9	12.0	1.3	0.110	NT	NT	NT	NT	NT	
			Idol Immersion Point (After 5 days of Idol Immersion Durga Ashtami)	18.10.2021	8.72	609	ND	542	376	7.1	13.0	1.4	0.060	NT	NT	NT	NT	NT	
			Idol Immersion Point (After 9 days of Idol Immersion Durga Ashtami)	22.10.2021	8.65	618	ND	536	375	7.2	8.0	NT	0.090	NT	NT	NT	NT	NT	
			100 meters away from Idol Immersion Point, (Before Idol Immersion Durga Ashtami)	12.10.2021	8.88	590	ND	540	378	6.7	11.0	1.0	0.120	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion Durga Ashtami)	13.10.2021	8.98	612	ND	536	375	6.2	14.0	1.5	0.100	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion Durga Ashtami)	14.10.2021	8.92	604	ND	545	382	6.0	15.0	1.9	0.030	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 5 days of Idol Immersion Durga Ashtami)	18.10.2021	8.90	615	ND	542	379	6.4	16.0	2.0	0.050	NT	NT	NT	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 9 days of Idol Immersion Durga Ashtami)	22.10.2021	8.79	622	ND	536	375	6.4	9.0	NT	0.060	NT	NT	NT	NT	NT	NT

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Madhav Sagar, Sikar. Distt. -Sikar at the time of Durga Pratima Visarjan 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C μ S/ cm	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	Cadmium as Cd mg/l	Cobalt as Co mg/l	Manganese as Mn mg/l
1	Sikar	Madhav Sagar, Sawali Road, Sikar	Stored Water from the Johda, before 24 hrs of Idol immersion (Durga Pratima Visarjan 2021)	14.10.2021	6.48	199	11	145	4.7	49	5.4	NT	NT	NT	NT	NT	NT	
			Stored Water from the Johda, During Idol Immersion (Durga Pratima Visarjan 2021)	15.10.2021	6.33	208	16	136	5.6	56	3.1	NT	NT	NT	NT	NT	NT	NT
			Stored Water from the Johda after 5 days of Idol Immersion (Durga Pratima Visarjan 2021)	20.10.2021	6.48	245	10	160	4.9	32	2.3	NT	NT	NT	NT	NT	NT	NT
			Stored Water from the Johda, after 7 days of Idol Immersion (Durga Pratima Visarjan 2021)	22.10.2021	6.69	257	13	172	4.3	42	2.7	NT	NT	NT	NT	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 Durga Utsav 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed														
					pH	Conductivity at 25 °C µmho/cm²	Total Solids mg/l	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 in mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l
1	Bhilwara	Mansarovar Lake, Patel nagar, Distt. - Bhilwara	Immersion Spot of Maa Durga Pratima at Mansarovar Lake (Before Immersion)	14.10.2021	7.92	666	504	28	476	5.0	40.0	10.8	260	154	0.180	NT	0.178	0.096	NT
			Immersion Spot of Maa Durga Pratima at Mansarovar Lake (During Immersion)	15.10.2021	8.05	739	566	38	528	5.2	52.0	13.8	280	166	0.120	NT	0.121	0.035	NT
			Immersion Spot of Maa Durga Pratima at Mansarovar Lake (After 3 days of Immersion)	18.10.2021	7.86	711	539	31	508	4.7	44.0	11.8	280	174	0.116	NT	0.134	0.072	NT
			Immersion Spot of Maa Durga Pratima at Mansarovar Lake (After 5 days of Immersion)	20.10.2021	7.68	694	519	23	496	5.0	36.0	10.8	260	162	0.109	NT	0.113	0.062	NT
			Approximately 100 meters away from Immersion Spot of Maa Durga Pratima at Mansarovar Lake (Before Immersion)	14.10.2021	8.02	678	513	28	485	4.9	32.0	8.9	280	160	0.098	NT	0.156	0.056	NT
			Approximately 100 meters away from Immersion Spot of Maa Durga Pratima at Mansarovar Lake (During Immersion)	15.10.2021	8.27	728	564	37	527	5.1	48.0	12.8	260	168	0.112	NT	0.116	0.025	NT
			Approximately 100 meters away from Immersion Spot of Maa Durga Pratima at Mansarovar Lake (After 3 days of Immersion)	18.10.2021	7.88	706	538	30	508	4.8	40.0	10.8	280	176	0.112	NT	0.129	0.068	NT
			Approximately 100 meters away from Immersion Spot of Maa Durga Pratima at Mansarovar Lake (After 5 days of Immersion)	20.10.2021	7.8	689	521	22	499	4.6	32.0	8.9	260	158	0.118	NT	0.093	0.034	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Navgrah Kund, Guljarbagh, Bharatpur, at the time of Idol Immersion during Durga Utsav 2021

S. No.	Water Body Situated in District	Location of sample	Poin of collection	Date	Parameters Analysed														
					pH	Conductivity at 25 °C µmho/cm²	Total suspended Solids mg/L	Total Dissolved Solids mg/L	Dissolved Oxygen n 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	Cobalt as CO mg/l	Copper as Cu mg/l
1	Bharatpur	Navgrah Kund, Guljarbagh, Bharatpur	At Navgrah Kund (Before of Durga Idol Immersion/Pre Immersion)	12.10.2021	7.35	8340	150	5660	3.6	54	14	960	860	0.063	NT	NT	NT	NT	NT
			At Navgrah Kund (During Durga Idol Immersion)	15.10.2021	7.41	8360	176	5720	2.8	60	25	1020	880	0.041	NT	NT	NT	NT	NT
			At Navgrah Kund (After 3 days of Durgah Idol Immersion/Post Immersion)	18.10.2021	7.48	8345	188	5756	3.4	72	32	990	870	0.043	NT	NT	NT	NT	NT
			At Navgrah Kund (After 7 Days of Durga Idol Immersion)	22.10.2021	7.39	8340	210	5648	3.2	58	16	980	850	0.046	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (Before of Immersion/Pre Immersion)	12.10.2021	7.32	8330	160	5638	3.5	52	18	970	850	0.048	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (During Durga Idol Immersion)	15.10.2021	7.44	8380	190	5738	2.6	58	28	1010	890	0.088	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (After 3 days of Durga Idol Immersion/Post Immersion)	18.10.2021	7.45	8325	194	5620	3.6	74	30	980	870	0.098	NT	NT	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (After 7 Days of Durga Idol Immersion)	22.10.2021	7.40	8345	200	5618	3.8	48	16	970	880	0.046	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 Durga Utsav 2021

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
1	Jhalawar	Ghat of Naya Talab, Jhalawar	Immersion spot of Durga Pratima at Naya Talab before Immersion	12.10.21	8.52	320	9.66	26	215	5.34	11.1	2.02	100	44	0.041	0.065	NT	NT	NT	NT	NT
			Immersion spot of Durga Pratima at Naya Talab during Immersion	14.10.21	8.38	314	7.5	16	204	4.88	12.81	2.39	80	44	0.064	0.103	NT	NT	NT	NT	0.022
			Immersion spot of Durga Pratima at Naya talab after immersion	19.10.21	8.01	380	6.08	15	247	4.97	13.75	2.48	108	48	0.051	0.097	NT	NT	NT	NT	0.019
			Immersion spot of Durga Pratima at Naya talab after 7 days of immersion	21.10.21	8.41	431	7.05	18	280	4.88	14.4	2.76	100	48	0.043	0.086	NT	NT	NT	NT	NT
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab before Immersion	12.10.21	8.56	310	1.87	11	202	5.43	10.25	1.93	96	48	NT	0.061	NT	NT	NT	NT	NT
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab during Immersion	14.10.21	8.52	337	7.46	19	219	5.24	11.96	2.12	92	40	0.055	0.112	NT	NT	NT	NT	NT
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab after immersion	19.10.21	7.77	361	2.97	12	234	5.24	12.99	2.39	92	44	0.072	0.084	NT	NT	NT	NT	0.036
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab after 7 days of immersion	21.10.21	7.9	494	6.17	18	321	5.06	13.2	2.58	124	52	0.042	0.073	NT	NT	NT	NT	0.023

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal at Rameshwar Ghat, Distt. - Sawaimadhopur at the time of Idol Immersion during Durga Utsav 2021

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	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	Copper as Cu mg/l
1	Sawai Madhopur	River Chambal at Rameshwar Ghat, Bathing Ghat, Sawai Madhopur	Near Bathing Ghat (Before of Durga Idol Immersion/Pre Immersion)	12.10.2021	8.04	360	22	246	6.2	28	3.6	124	100	0.0865	NT	NT	NT	NT	NT
			Near Bathing Ghat (During Durga Idol Immersion)	15.10.2021	8.16	390	28	258	5.4	36	4.6	136	112	0.046	NT	NT	NT	NT	NT
			Near Bathing Ghat (After 3 days of Durga Idol Immersion/Post Immersion)	18.10.2021	8.12	380	32	254	5.6	28	3.8	140	108	0.095	NT	NT	NT	NT	NT
			Near Bathing Ghat (After 7 Days of Durga Idol Immersion)	22.10.2021	8.11	370	18	242	5.8	30	2.8	128	104	0.047	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (Before of Durga Idol Immersion/Pre Immersion)	12.10.2021	8.07	364	22	244	5.8	26	3.2	128	108	0.0778	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (During Durga Idol Immersion)	15.10.2021	8.14	380	32	252	5.0	38	4.8	140	116	0.024	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 3 days of Durga Idol Immersion/Post Immersion)	18.10.2021	8.14	390	28	238	5.4	24	3.6	136	112	0.611	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Durga Idol Immersion)	22.10.2021	8.08	370	18	242	5.2	26	3	120	104	0.833	NT	NT	NT	NT	NT

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 Durga Utsav 2021

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	Cobalt as CO mg/l	Copper as Cu mg/l
1	Dholpur	River Chambal at Dholpur Just Before Leaving Rajasthan State, Dholpur	Near Bathing Ghat (Before of Durga Idol Immersion/Pre Immersion)	12.10.2021	8.09	340	18	230	6.2	22	2.4	116	108	0.0876	NT	NT	NT	NT	NT
			Near Bathing Ghat (During Durga Idol Immersion)	15.10.2021	8.11	360	22	240	5.6	24.8	2.8	128	112	0.0567	NT	NT	NT	NT	NT
			Near Bathing Ghat (After 3 days of Durga Idol Immersion/Post Immersion)	18.10.2021	8.14	350	31	238	5.4	23.2	3.6	132	124	0.0975	NT	NT	NT	NT	NT
			Near Bathing Ghat (After 7 Days of Durga Idol Immersion)	22.10.2021	8.13	370	36	242	5.2	20.5	2.5	124	116	0.035	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (Before of Durga Idol Immersion/Pre Immersion)	12.10.2021	8.1	330	22	224	5.8	21.6	2.2	124	104	0.0683	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (During Durga Idol Immersion)	15.10.2021	8.12	370	25	236	5.4	24.2	3.8	132	116	0.0474	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 3 days of Durga Idol Immersion/Post Immersion)	18.10.2021	8.15	360	32	242	4.8	22.8	2.6	128	124	0.0752	NT	NT	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Durga Idol Immersion)	22.10.2021	8.11	340	34	226	5.6	19.6	2.5	116	112	0.0852	NT	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gambhiri River, Distt. - Chittorgarh at the time of Idol Immersion during Durga Utsav 2021

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed													
					pH	Conductivity at 25 °C (µmho/cm ²)	TDS (mg/L)	TSS (mg/l)	DO (mg/l)	BOD (3days at 27° C) (mg/l)	Total Alkalinity (mg/l)	Hardness (mg/l)	COD (mg/l)	Zinc as Zn (mg/l)	Lead as Pb (mg/l)	Total Chromium as Cr (mg/l)	Cd (mg/l)	Copper as Cu (mg/l)
1	Chittorgarh	Gambhiri River (Durga Pratima Visarjan-2021)	Pre Idol Immersion Spot (Gambhiri Ghat)	14.10.2021	7.40	412	319	8	5.6	1.3	115.0	391	13	0.118	NT	NT	NT	NT
			During Idol Immersion Spot (Gambhiri Ghat)	15.10.2021	7.40	428	306	18	5.3	1.5	130.0	401	18.7	0.216	NT	NT	NT	NT
			Post 3rd day of Idol Immersion Spot (Gambhiri Ghat)	18.10.2021	7.60	471	283	11	5.4	1.4	125.0	393	17.2	0.266	NT	NT	NT	NT
			After 7 days of Idol Immersion Spot (Gambhiri Ghat)	22.10.2021	7.50	468	291	6	5.6	1.1	103.0	386	14	0.072	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (Pre- Idol Immersion)	14.10.2021	7.40	422	310	10	5.5	1.3	98.0	375	11.1	0.098	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (During- Idol Immersion)	15.10.2021	7.40	468	316	9	5.9	1.9	117.0	411	17.2	0.056	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (Post 3rd day of Idol Immersion)	18.10.2021	7.50	452	333	12	5.7	1.9	91.0	398	16	0.045	NT	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 7 Days- Idol Immersion)	22.10.2021	7.60	483	298	8	5.7	1.4	112.0	375	12.8	0.056	NT	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 Durga Utsav 2021

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		
1	Baran	Old Bridge of Parvati River near Kalyanpura Choki, Distt. - Baran	Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki before immersion	12.10.21	8.45	410	16.64	52	259	6.44	8.54	0.64	156	64	NT	0.064	NT	NT	NT	NT	0.035		
			Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki during immersion	14.10.21	8.51	436	68.7	82	283	5.70	10.25	1.2	160	80	0.032	0.113	NT	NT	NT	NT	NT	NT	
			Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki after immersion	19.10.21	8.07	369	47.58	69	240	6.16	10.31	1.01	140	64	0.062	0.082	NT	NT	NT	NT	NT	NT	0.028
			Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki after 7 days of immersion	21.10.21	8.23	608	15.4	48	395	5.98	11.46	1.01	180	84	0.021	0.075	NT	NT	NT	NT	NT	NT	0.031
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, before immersion	12.10.21	8.41	400	65.13	76	256	6.53	8.54	0.55	148	72	0.026	0.051	NT	NT	NT	NT	NT	NT	0.047
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, during immersion	14.10.21	8.42	473	62.3	71	307	5.89	9.39	0.92	164	76	0.035	0.083	NT	NT	NT	NT	NT	NT	NT
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, after immersion	19.10.21	8.02	361	64.1	78	234	6.26	9.93	0.83	144	68	NT	0.064	NT	NT	NT	NT	NT	NT	0.036
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, after 7 days of immersion	21.10.21	8.12	612	53.5	67	397	6.16	10.31	0.92	176	80	0.044	0.077	NT	NT	NT	NT	NT	NT	0.029

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Triveni Sangam, Triveni Near Mandalgarh, Distt. -Bhilwara at the time of Idol Immersion during Durga Utsav 2021

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 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 in mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	Cadmium as Cd mg/l
1	Bhilwara	Triveni Sangam, near Mandalgarh, Bhilwara	Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (Before Immersion)	14.10.2021	7.56	348	267	21	246	5.6	12.0	3.0	120	80	2.153	NT	0.285	0.087	NT
			Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (During Immersion)	15.10.2021	7.53	389	289	26	263	5.8	20.0	3.9	140	82	2.185	NT	0.267	0.097	NT
			Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (After 3 days of Immersion)	18.10.2021	8.06	377	275	22	253	5.2	16.0	3.9	140	90	1.988	NT	0.214	0.151	NT
			Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (After 5 days of Immersion)	20.10.2021	7.2	367	264	16	248	5.9	12.0	3.0	120	76	2.061	NT	0.207	0.098	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (Before Immersion)	14.10.2021	7.97	351	262	19	243	6.0	16.0	3.0	120	78	2.199	NT	0.278	0.069	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (During Immersion)	15.10.2021	7.87	383	294	28	266	5.9	24.0	3.9	140	88	2.186	NT	0.268	0.095	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (After 3 days of Immersion)	18.10.2021	8.11	372	279	18	261	5.7	20.0	3.0	120	80	1.920	NT	0.203	0.114	NT
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Maa Durga Pratima at Triveni Near Mandalgarh (After 5 days of Immersion)	20.10.2021	7.92	345	257	20	237	6.1	16.0	3.0	120	72	2.011	NT	0.201	0.126	NT

NT - Not Traceable