



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Bohara Ji Ka Kund, Bundi, Distt. -Bundi at the time of Durga pratima visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Bundi	Bohrajji Ka Kund, In front of Abhaynath Mahadev Temple, Bundi	Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple Before Immersion	17-10-2018	7.79	910	2.6	704	686	4.42	23.2	2.76	0.022	NT	NT	0.008
			Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple During Immersion	18-10-2018	7.98	960	3.4	758	734	2.85	27.6	3.49	0.039	NT	NT	0.007
			Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple after Immersion	19-10-2018	7.83	930	3	734	714	3.5	31.6	3.96	0.028	NT	NT	0.018
			Immersion spot of Durga Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion	25-10-2018	7.84	980	3.1	742	722	3.68	26.18	3.31	0.054	NT	NT	0.013
			About 100 meters away from immersion spot of Durga Pratima Before Immersion	17-10-2018	8.81	890	2.7	694	678	4.14	16.8	2.3	0.043	NT	NT	0.019
			About 100 meters away from immersion spot of Durga Pratima During Immersion	18-10-2018	7.85	880	3.3	686	666	3.59	19.6	2.58	0.034	NT	NT	NT
			About 100 meter away from Immersion spot of Durga Pratima after Immersion	19-10-2018	7.86	910	2.9	714	696	3.31	17.6	2.12	0.065	NT	NT	0.029
			About 100 meter away from Immersion spot of Durga Pratima after 7 days of Immersion	25-10-2018	7.87	900	3	706	682	2.85	18.87	2.85	0.027	NT	NT	0.011

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Deep Talab, Pratapgarh, Distt. -Pratapgarh at the time of Durga Pratima Visarjan, 2018

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)	Total Solids (mg/l)	Dissolved Oxygen (mg/l)	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) (mg/l)	Chemical Oxygen Demand (COD) (mg/l)	Zinc as Zn (mg/l)	Lead as Pb (mg/l)	Total Chromium as Cr (mg/l)	Copper as Cu (mg/l)
1	Pratapgarh	Deep Talab	Pre Idol Immersion Spot (Near Ghat)	17.10.2018	7.30	707.4	496	510	5.8	2.20	10	0.054	NT	NT	NT
			During Idol Immersion Spot (Near Ghat)	18.10.2018	7.28	692	480	498	5.3	2.40	16	0.062	NT	NT	NT
			After 24 Hrs. of Idol Immersion Spot (Near Ghat)	19.10.2018	7.31	712	504	526	5.5	2.40	18	0.034	NT	NT	NT
			After 7 days of Idol Immersion Spot (Near Ghat)	25.10.2018	7.37	686	488	524	5.4	2.20	10	0.0280	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	17.10.2018	7.25	696	484	506	5.6	2.30	12	0.032	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	18.10.2018	7.32	708	492	540	5.8	2.60	14	0.042	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	19.10.2018	7.35	678	488	512	5.7	2.60	16	0.04	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	25.10.2018	7.22	700	490	514	5.7	2.40	14	0.026	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Dilab Talab (Lake), Distt. -Banswara at the time of Durga Pratima Visarjan, 2018

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)	Total Solids (mg/l)	Dissolved Oxygen (mg/l)	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) (mg/l)	Chemical Oxygen Demand (COD) (mg/l)	Zinc as Zn (mg/l)	Lead as Pb (mg/l)	Total Chromium as Cr (mg/l)	Copper as Cu (mg/l)
1	Banswara	Dailab Talab	Pre Idol Immersion Spot (Near Ghat)	17.10.2018	7.13	527.4	387	392	5.6	3.00	18	0.064	NT	NT	NT
			During Idol Immersion Spot (Near Ghat)	18.10.2018	7.22	533.2	372	406	5.6	3.40	20	0.07	NT	0.011	NT
			After 24 Hrs. of Idol Immersion Spot (Near Ghat)	19.10.2018	7.45	539.9	380	422	5.4	4.00	16	0.082	NT	NT	NT
			After 7 days of Idol Immersion Spot (Near Ghat)	25.10.2018	7.35	517.7	364	380	5.2	3.20	14	0.026	NT	NT	NT
			Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	17.10.2018	7.24	519	364	388	5.4	3.60	12	0.066	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	18.10.2018	7.38	526.3	370	422	5.3	3.60	22	0.071	NT	0.01	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	19.10.2018	7.39	524.8	368	440	5.2	3.20	20	0.068	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	25.10.2018	7.53	512.7	360	432	5.4	3.00	16	0.026	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, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l	
1	Sikar	Ghadwa Johda, Fatehpur, Sikar	Stored Water from the Johda Before Idol Immersion (Devi Durga)	16.10.2018	7.22	459	13	294	4	20	2.34	NT	NT	NT	NT	
			Stored Water from the Johda During Idol Immersion (Devi Durga) and at the point of Immersion	19.10.2018	7.89	657	21	421	3.89	28	2.72	0.463	NT	NT	NT	NT
			Stored Water from the Johda During Idol Immersion (Devi Durga) and from opposite end of Immersion	19.10.2018	7.6	642	19	417	4.08	24	2.66	NT	NT	NT	NT	NT
			Stored Water from the Johda after (24 Hrs.) Idol Immersion (Devi Durga) and at the point of Immersion	20.10.2018	7.48	738	24	497	3.8	30	2.85	NT	NT	NT	NT	NT
			Stored water from the Johda, after 7 days of Idol Immersion (Devi Durga)	26.10.2018	7	717	17	479	3.68	26	2.69	NT	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gandhi Sagar Talab, Tejaji Chowk, Bhilwara, Distt. - Bhilwara at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Turbidity (NTU)	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Bhilwara	Tejaji Chowk at Gandhi Sagar Talab, Bhilwara	Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	18.10.2018	7.88	1100	821	775	18.4	4.24	44.7	6.90	0.610	NT	NT	NT
			Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion)	19.10.2018	8.12	1170	872	832	21.9	3.74	50.2	10.84	0.88	NT	NT	NT
			Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After immersion)	20.10.2018	7.98	1160	859	815	22.8	3.65	48.9	9.85	1.510	NT	NT	NT
			Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	26.10.2018	7.89	1090	819	775	22.1	4.14	46.8	8.87	1.780	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	18.10.2018	7.93	1110	819	785	17.2	4.14	43.8	7.88	0.580	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion)	19.10.2018	8.04	1180	878	832	23.5	3.65	49.8	11.33	1.220	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After Immersion)	20.10.2018	8.09	1130	851	804	24.1	3.74	48.1	8.87	0.640	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Durga Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	26.10.2018	7.96	1110	828	788	20.1	4.04	45.5	9.36	1.980	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Gape Sagar, Dungarpur, Distt. -Dungarpur at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Dungarpur	Lake Gape Sagar, Dungarpur	Pal of Gape Sagar Idol Immersion Point (Before Idol Immersion - (Durga ji))	17.10.2018	7.63	462	ND	620	441	7.8	13.24	2.01	0.219	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (During Idol Immersion - (Durga ji))	18.10.2018	7.78	486	ND	643	458	7.1	18.6	3.5	0.305	0.003	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After Idol Immersion - (Durga ji))	19.10.2018	7.71	471	ND	632	449	7.3	15.9	2.7	0.286	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After 7 days of Idol Immersion - (Durga ji))	25.10.2018	7.64	467	ND	630	446	7.7	14.3	2.3	0.263	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (Before Idol Immersion - (Durga ji))	17.10.2018	7.6	443	ND	607	430	7.8	12.5	1.89	0.211	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (During Idol Immersion - Ganesh Ji)	18.10.2018	7.74	456	ND	618	438	7.8	14.2	2.5	0.283	0.018	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After Idol Immersion - (Durga ji))	19.10.2018	7.63	453	ND	623	440	7.2	13.4	2.3	0.264	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 7 days of Idol Immersion - (Durga ji))	25.10.2018	7.61	448	ND	610	432	7.4	12.8	2	0.259	NT	NT	NT

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Goverdhan Sagar, Udaipur, Distt. -Udaipur at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Udaipur	Lake Goverdhan Sagar, Near Goverdhan Vilas, Udaipur	Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion -(Durga ji)	17.10.2018	8.4	768	ND	1044	731	4.2	34.6	2	0.186	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - (Durga)	18.10.2018	8.22	812	ND	1110	777	4	36.5	2.2	0.214	NT	0.03	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After Idol Immersion - (Durga)	19.10.2018	8.28	802	ND	1088	762	4	35.2	1.86	0.216	NT	0.02	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After 7 days of Idol Immersion -(Durga ji)	25.10.2018	8.36	794	ND	1066	746	4.1	33.6	1.94	0.21	NT	0.02	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - (Durga ji)	17.10.2018	8.12	690	ND	894	626	4.6	30.6	1.26	0.164	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Durga)	18.10.2018	7.96	706	ND	944	660	4.5	32.2	1.68	0.144	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After Idol Immersion - (Durga)	19.10.2018	8.04	714	ND	960	672	4.4	32.4	1.54	0.168	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 7 days of Idol Immersion - (Durga ji)	25.10.2018	8.16	688	ND	890	623	4.5	30.2	1.22	0.160	NT	NT	NT

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gulab Sagar (Pond), Jodhpur, Distt. -Jodhpur at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Jodhpur	Gulab Sagar (Pond), Jodhpur	Before 24 hr. of Idol Immersion	18-10-2018	8.18	1054	20.3	870	850	1.4	38	10	NT	0.1351	NT	NT
			During Idol Immersion	19-10-2018	7.94	1059	43.6	906	870	2.1	117	26	0.0201	0.3422	0.1499	0.0941
			After 24 hr. of Idol Immersion	20-10-2018	7.82	1056	7.3	870	860	1.3	45	12	NT	0.1365	NT	NT
			After 7 days of Idol Immersion at immersion spot	29-10-2018	8.51	1063	28	894	876	1.6	84	20	NT	0.19	0.0107	NT
			After 7 days of Idol Immersion 100 mtr away from immersion spot	29-10-2018	8.43	1058	21	886	868	1.8	75	16	NT	0.1697	0.011	0.0082

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Jaisamand Lake, Alwar, at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Alwar	Jaisamand Lake	From Pal of the Lake (before 24 hrs of Durga Idol Visarjan)	18.10.2018	7.32	216	153	121	3.4	24.8	2.2	0.278	NT	NT	0.227
			From Pal of the Lake (on Durga Idol Visarjan)	19.10.2018	7.36	242	176	143	3.1	32.8	2.3	0.279	NT	NT	0.23
			From Pal of the Lake (After 24 hrs of Durga Idol immersion)	20.10.2018	7.28	228	160	129	3.2	34	2.3	0.291	NT	NT	0.242
			From Pal of the Lake (After 07 days of Durga Idol Immersion)	26.10.2018	7.40	212	144	120	2.9	29.2	2.4	0.262	NT	NT	0.202

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Jet Sagar, In front of RTDC Hotel, Bundi, Distt. -Bundi at the time of Durga pratima visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Bundi	Lake Jet Sagar, Bundi, In front of RTDC Hotel	Immersion spot of Durga Pratima in front of RTDC Hotel Before Immersion	17-10-2018	7.68	360	2.9	292	268	3.59	34.8	3.96	0.198	NT	NT	0.006
			Immersion spot of Durga Pratima in front of RTDC Hotel During Immersion	18-10-2018	7.74	410	3.7	330	302	3.4	48.8	4.97	0.077	NT	NT	0.012
			Immersion spot of Durga Pratima in front of RTDC Hotel after Immersion	19-10-2018	7.71	390	3.1	312	286	3.59	32.8	3.86	0.081	NT	NT	0.008
			Immersion spot of Durga Pratima in front of RTDC Hotel after 7 days of Immersion	25-10-2018	7.72	390	3.4	316	292	3.77	31.96	3.77	0.052	NT	NT	0.018
			About 100 meters away from immersion spot of Durga Pratima Before Immersion	17-10-2018	7.62	360	2.8	278	258	4.04	30.4	3.68	0.165	NT	NT	NT
			About 100 meters away from immersion spot of Durga Pratima During Immersion	18-10-2018	7.73	360	3.5	286	260	3.22	35.2	4.23	0.03	NT	NT	NT
			About 100 meters away from immersion spot of Durga Pratima after Immersion	19-10-2018	7.76	380	3.2	306	286	3.22	27.6	3.59	0.139	NT	NT	0.002
			About 100 meters away from immersion spot of Durga Pratima after 7 days of Immersion	25-10-2018	7.78	370	3.2	298	276	3.96	28.11	3.22	0.094	NT	NT	0.006

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD, BHARATPUR

Water Quality of Kalisil Dam, Distt-Karauli at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Kaurali	Kalisil Dam, Kaurali	Near Kaila Devi Ghat (Before 24 hrs of Durga Idol Immersion/Pre Immersion)	18.10.2018	8.28	220	192	140	4.6	9.2	2.2	0.352	NT	NT	NT
			Near Kaila Devi Ghat (During Durga Idol Immersion)	19.10.2018	8.15	210	188	142	5.3	8.9	1.8	0.361	NT	NT	NT
			Near Kaila Devi Ghat (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	8.16	230	204	154	4.2	10.1	2.4	0.367	NT	NT	NT
			Near Kaila Devi Ghat (After 7 Days of Durga Idol Immersion)	26.10.2018	8.13	210	186	138	5.1	9.4	1.6	0.355	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Durga Idol at Kaila Devi Ghat (Before 24 hrs of Immersion/Pre Immersion)	18.10.2018	8.2	220	198	144	5.3	8.5	1.8	0.126	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Durga Idol at Kaila Devi Ghat (During Durga Idol Immersion)	19.10.2018	8.3	240	208	156	4.9	8.3	2.2	0.184	NT	NT	NT
			Approx 1 K.M. away from immersion spot of Durga Idol at Kaila Devi Ghat (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	8.25	220	192	144	4.8	10.8	2.4	0.175	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)	26.10.2018	8.36	230	202	146	5.1	8.2	1.8	0.188	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Kishore Sagar Talab, Gumanpura, Kota, Distt. -Kota at the time of Durga pratima visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Kota	Kishore Sagar Talab, Gumanpura, at Barah Dewari, Kota	Immersion spot of Durga Pratima at Barah dewari Before Immersion	17-10-2018	7.86	290	2.5	242	220	5.24	14.4	2.12	0.138	NT	NT	0.016
			Immersion spot of Durga Pratima at Barah dewari During Immersion	18-10-2018	8.02	320	2.9	254	232	4.32	16.0	2.67	0.077	NT	NT	NT
			Immersion spot of Durga Pratima at Barah dewari after Immersion	19-10-2018	7.93	340	2.8	272	254	3.77	15.2	2.02	0.092	NT	NT	0.009
			Immersion spot of Durga Pratima at Barah dewari after 7 days of Immersion	25-10-2018	7.92	330	2.5	266	242	3.96	20.41	2.48	0.069	NT	NT	NT
			About 100 meters away from immersion spot of Durga Pratima Before immersion	17-10-2018	7.83	280	2.3	234	216	4.88	15.6	2.21	0.117	NT	NT	0.016
			About 100 meters away from immersion spot of Durga Pratima During Immersion	18-10-2018	7.95	290	3.1	238	214	4.51	17.6	2.85	0.067	NT	NT	0.014
			About 100 meter away from Immersion spot of Durga Pratima after Immersion	19-10-2018	7.9	320	2.6	264	240	4.97	18.4	2.3	0.041	NT	NT	0.002
			About 100 meter away from Immersion spot of Durga Pratima after 7 days of Immersion	25-10-2018	7.88	310	2.3	256	238	4.97	18.10	2.58	0.037	NT	NT	0.008

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lakhotiya Talab, Suraj Pole, Pali, Distt. -Pali at the time of Idol Immersion during Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Pali	Sire Ghat, Lakhotia Talab, Suraj Pole, Pali	From Idol Immersion Spot (24 hrs before Immersion - Durga pratima)	18.10.2018	7.59	378	326	310	4.6	12.28	4.22	NA	NA	NA	NA
			From Idol Immersion Spot (During Immersion - Durga pratima)	19.10.2018	8.32	418	394	362	2.1	28.16	6.28	NA	NA	NA	NA
			From Idol Immersion Spot (24 hr after Immersion - Durga pratima)	20.10.2018	8.46	388	334	316	3.4	18.16	3.8	NA	NA	NA	NA
			From Idol Immersion Spot (After 7 days of Immersion - Durga pratima)	26.10.2018	8.54	412	274	260	3.8	10.38	3.4	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (24 hrs before Immersion - Durga pratima)	18.10.2018	7.51	384	330	316	4.2	12.26	4.2	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (During Immersion - Durga pratima)	19.10.2018	8.36	418	374	348	1.8	24.12	4.26	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (24 hr after Immersion - Durga pratima)	20.10.2018	8.44	386	330	314	3.2	16.2	3.4	NA	NA	NA	NA
			Approx 100 meter from Idol Immersion Spot (After 7 days of Immersion - Durga pratima)	26.10.2018	8.42	402	344	332	4.1	10.12	2.8	NA	NA	NA	NA

NT - Not Traceable

NA - Not Analysed



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Madhav Sagar, Sikar. Distt. -Sikar at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Sikar	Madhav Sagar, Sawali Road, Sikar	Stored Water from the Johda, before Idol immersion (Devi Durga)	16.10.2018	6.71	283	24	191	3.89	24	1.74	NT	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Devi Durga) and at the point of Immersion	19.10.2018	6.84	319	28	214	3.52	34	2.85	NT	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Devi Durga) and from the opposite end of Immersion	19.10.2018	6.94	311	27	209	3.7	30	2.72	NT	NT	NT	NT
			Stored Water from the Johda after (24 Hrs.) Idol Immersion (Devi Durga) and at the point of Immersion	20.10.2018	6.62	392	32	254	3.3	36	2.95	0.178	NT	NT	NT
			Stored Water from the Johda, after 7 days of Idol Immersion (Devi Durga)	26.10.2018	6.34	467	39	308	3.59	34	2.82	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 Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Turbidity (NTU)	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Bhilwara	Mansarovar Lake, Patel nagar, Distt. - Bhilwara	Immersion Spot of Durga Pratima at Mansarovar Lake (Before Immersion)	18.10.2018	7.56	740	552	525	12.8	4.04	34.5	3.35	0.61	NT	NT	NT
			Immersion Spot of Durga Pratima at Mansarovar Lake (During Immersion)	19.10.2018	7.68	780	573	549	14.4	3.94	36.2	3.94	1.77	NT	NT	NT
			Immersion Spot of Durga Pratima at Mansarovar Lake (After Immersion)	20.10.2018	7.73	770	563	542	14.1	4.04	34.9	3.65	0.84	NT	NT	NT
			Immersion Spot of Durga Pratima at Mansarovar Lake (After 7 days of Immersion)	26.10.2018	7.59	770	572	546	12.5	3.94	32.8	3.05	1.21	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (Before Immersion)	18.10.2018	7.51	750	559	532	13.2	4.14	33.6	3.35	0.48	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (During Immersion)	19.10.2018	7.82	790	590	564	14.7	3.74	35.8	3.94	1.88	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (After Immersion)	20.10.2018	7.68	790	578	559	15.0	3.84	34.5	3.35	0.88	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Durga Pratima at Mansarovar Lake (After 7 days of Immersion)	26.10.2018	7.59	780	573	551	12.9	3.94	32.3	3.25	0.80	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD, BHARATPUR

Water Quality of Navgrah kund, Guljarbagh, bharatpur at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Bharatpur	Navgrah Kund, Guljarbagh, Bharatpur	At Navgrah Kund (Before 24 hrs of Durga Idol Immersion/Pre Immersion)	18.10.2018	8.08	8810	6208	6140	3.8	14	2.4	0.188	NT	NT	NT
			At Navgrah Kund (During Durga Idol Immersion)	19.10.2018	8.12	8820	6198	6120	3.5	13.2	3.2	0.208	NT	NT	NT
			At Navgrah Kund (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	8.1	8920	6340	6210	3.1	21.4	4.5	0.191	NT	NT	NT
			At Navgrah Kund (After 7 Days of Durga Idol Immersion)	26.10.2018	8.23	8810	6212	6110	3.6	12.5	3	0.214	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (Before 24 hrs of Immersion/Pre Immersion)	18.10.2018	8.21	8900	6240	6180	3.9	13.8	3.2	0.096	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (During Durga Idol Immersion)	19.10.2018	8.3	9030	6416	6310	3.2	13	3.6	0.118	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	8.1	8210	5828	5710	2.2	26	4.8	0.132	NT	NT	NT
			Approx 100 mtr away from immersion spot of Durga Idol At Navgrah Kund (After 7 Days of Durga Idol Immersion)	26.10.2018	8.4	8910	6320	6216	3.6	15.8	3	0.174	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 Durga Pratima Visarjan, 2018

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 Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Jhalawar	Ghat of Naya Talab, Jhalawar	Immersion spot of Durga Pratima at Naya Talab before Immersion	17-10-2018	7.68	310	2.4	254	238	6.44	18	2.17	0.047	NT	NT	0.007
			Immersion spot of Durga Pratima at Naya Talab during Immersion	18-10-2018	7.87	340	2.9	272	252	4.32	27.2	3.13	0.008	NT	NT	NT
			Immersion spot of Durga Pratima at Naya talab after immersion	19-10-2018	7.74	340	2.4	260	242	4.69	29.6	3.5	0.028	NT	NT	NT
			Immersion spot of Durga Pratima at Naya talab after 7 days of immersion	25-10-2018	7.76	320	2.7	262	244	4.69	27.34	3.04	0.030	NT	NT	0.002
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab before Immersion	17-10-2018	7.64	340	2.8	272	254	4.97	15.2	1.84	0.027	NT	NT	0.001
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab during Immersion	18-10-2018	7.93	360	3.3	290	266	5.24	21.6	2.3	0.02	NT	NT	0.009
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab after immersion	19-10-2018	7.7	320	2.6	260	244	4.97	20.40	2.21	0.022	NT	NT	0.01
			About 100 meters away from Immersion spot of Durga Pratima at Naya talab after 7 days of immersion	25-10-2018	7.79	350	2.9	282	264	5.24	18.84	2.48	0.022	NT	NT	0.01

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Lake Pichhola, Udaipur, Distt. -Udaipur at the time of Durga Pratima Visarjan, 2017

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
1	Udaipur	Lake Pichhola at Gangaur Ghat, Udaipur	Idol Immersion Point, (Before Idol Immersion - (Durga ji)	17.10.2018	8.62	446	ND	584	409	6.4	22.2	1.46	0.179	NT	NT	NT
			Idol Immersion Point (During Idol Immersion - (Durga	18.10.2018	8.56	475	ND	612	429	6.2	26.4	1.84	0.188	NT	0.02	0.01
			Idol Immersion Point (After 24 hrs of Idol Immersion - (Durga)	19.10.2018	8.6	464	ND	590	413	6.1	24.8	1.8	0.182	NT	0.01	NT
			Idol Immersion Point (After 7 days of Idol Immersion - (Durga)	25.10.2018	8.7	460	ND	602	422	6.2	23.8	1.64	0.178	NT	0.01	NT
			100 meters away from Idol Immersion Point, (Before Idol Immersion - (Durga ji)	17.10.2018	8.77	402	ND	526	370	6.8	19.1	1.16	0.154	NT	NT	NT
			100 meters away from Idol Immersion Point, (During Idol Immersion - (Durga)	18.10.2018	8.64	396	ND	538	376	6.6	22.6	1.34	0.166	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion hr - (Durga)	19.10.2018	8.72	416	ND	548	384	6.4	23.6	1.41	0.16	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 7 days of Idol Immersion - (Durga ji)	25.10.2018	8.76	438	ND	540	378	6.7	19.2	1.11	0.144	NT	NT	NT

ND: Not Determined

NT: Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Rajsamand lake, Rajsamand, Distt. - Rajsamand at the time of Durga Pratima Visarjan, 2018

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 Solids mg/l	Total Dissolved Solids mg/L	Turbidity (NTU)	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Rajsamand	9 Chowki at Rajsamand lake, Rajsamand	Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (Before Immersion)	18.10.2018	7.44	510	373	358	5.7	5.12	20.0	1.38	0.53	NT	NT	NT
			Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (During Immersion)	19.10.2018	7.62	540	404	384	7.3	5.02	23.4	2.46	1.81	NT	NT	NT
			Immersion Spot of GDurga Pratima near No-Chowki at Rajsamand lake (After Immersion)	20.10.2018	7.78	540	404	382	7.4	5.22	23.0	2.17	1.88	NT	NT	NT
			Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	26.10.2018	7.38	530	392	374	6.4	5.12	18.7	1.67	2.35	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (Before Immersion)	18.10.2018	7.55	510	379	361	5.8	4.93	20.4	1.58	0.41	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (During Immersion)	19.10.2018	7.51	560	414	395	7.7	5.02	23.8	2.36	1.64	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Durga Pratima near No-Chowki at Rajsamand lake (After Immersion)	20.10.2018	7.73	530	398	377	7.3	5.02	23.4	2.17	1.28	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Durgah Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	26.10.2018	7.49	520	385	372	6.3	5.02	17.9	1.67	0.81	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD, BHARATPUR

Water Quality of River Chambal near chambal bridge at Dholpur at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Dholpur	River Chambal near chambal bridge at Dholpur	Near Bathing Ghat (Before 24 hrs of Durga Idol Immersion/Pre Immersion)	18.10.2018	8.42	540	412	360	5	14	2	0.422	NT	NT	NT
			Near Bathing Ghat (During Durga Idol Immersion)	19.10.2018	8.66	510	418	340	4.6	13.2	2.5	0.411	NT	NT	NT
			Near Bathing Ghat (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	8.18	560	438	376	4.2	20	3.3	0.344	NT	NT	NT
			Near Bathing Ghat (After 7 Days of Durga Idol Immersion)	26.10.2018	8.8	490	410	320	4.8	13.4	2.4	0.501	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (Before 24 hrs of Durga Idol Immersion/Pre Immersion)	18.10.2018	8.62	480	420	310	5.2	16	2.2	0.133	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (During Durga Idol Immersion)	19.10.2018	8.55	510	398	324	4	18.8	2	0.124	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	8.47	540	426	366	3.8	16	2.6	0.121	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Durga Idol Immersion)	26.10.2018	8.32	520	412	348	4	15	2.3	0.112	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 Durga Pratima Visarjan, 2018

	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Sawai Madhopur	River Chambal at Rameshwarghat, Bathing Ghat, Sawai Madhopur	Near Bathing Ghat (Before 24 hrs of Durga Idol Immersion/Pre Immersion)	18.10.2018	8.01	570	420	380	5	10	2	0.212	NT	NT	NT
			Near Bathing Ghat (During Durga Idol Immersion)	19.10.2018	7.96	610	498	408	4.8	13	2.5	0.330	NT	NT	NT
			Near Bathing Ghat (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	7.84	630	516	420	4.2	18	3	0.255	NT	NT	NT
			Near Bathing Ghat (After 7 Days of Durga Idol Immersion)	26.10.2018	8.31	620	504	412	4	12	2.2	0.332	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (Before 24 hrs of Durga Idol Immersion/Pre Immersion)	18.10.2018	8.36	640	496	422	5.0	11	2.4	0.136	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (During Durga Idol Immersion)	19.10.2018	8.4	660	506	438	5.3	12	2	0.222	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 24 hrs of Durga Idol Immersion/Post Immersion)	20.10.2018	7.98	690	526	468	4	17	3.8	0.402	NT	NT	NT
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Durga Idol Immersion)	26.10.2018	7.96	630	512	434	4.8	14	3.1	0.322	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Gambhiri, Near Ghat of Old Bridge, Chittorgarh Distt. -Chittorgarh at the time of Durga Pratima Visarjan, 2018

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)	Total Solids (mg/l)	Dissolved Oxygen (mg/l)	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) (mg/l)	Chemical Oxygen Demand (COD) (mg/l)	Zinc as Zn (mg/l)	Lead as Pb (mg/l)	Total Chromium as Cr (mg/l)	Copper as Cu (mg/l)
1	Chittorgarh	River Gambhiri Chittorgarh	Pre Idol Immersion Spot (Gambhiri Ghat)	17.10.2018	7.62	512.8	360	390	6.6	1.4	8.0	1.71	NT	NT	NT
			During Idol Immersion Spot (Gambhiri Ghat)	18.10.2018	7.34	526.1	372	397	6	1.2	12	1.74	NT	NT	0.011
			After 24 Hrs. of Idol Immersion Spot (Gambhiri Ghat)	19.10.2018	7.38	521.0	366	385	6.3	1.2	10.0	1.62	NT	NT	NT
			After 7 days of Idol Immersion Spot (Gambhiri Ghat)	25.10.2018	7.51	571.0	402	424	6.1	1	6	1.2	NT	NT	0.011
			Approx. 1.0 KM from Idol Immersion Spot (Pre- Idol Immersion)	17.10.2018	7.63	534.0	378	396	6.2	2.0	6	1.180	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (During- Idol Immersion)	18.10.2018	7.61	541.0	380	400	6.0	1	10	1.21	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	19.10.2018	7.75	529.0	374	398	5.9	0.8	8	1.2	NT	NT	NT
			Approx. 1.0 KM from Idol Immersion Spot (After 7 Days- Idol Immersion)	25.10.2018	7.69	541.0	380	392	6.1	1	6	1.16	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 Durga pratima visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed											
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	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	17-10-2018	7.92	320	3	264	242	4.78	17.2	1.84	0.124	NT	NT	0.016
			Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki during immersion	18-10-2018	8.07	350	3.4	280	258	5.24	21.6	2.02	0.058	NT	NT	0.021
			Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki after immersion	19-10-2018	7.9	370	2.9	294	276	5.98	18.8	1.93	0.029	NT	NT	0.015
			Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki after 7 days of immersion	25-10-2018	7.79	390	3.3	312	288	5.43	20.02	2.17	0.033	NT	NT	0.017
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, before immersion	17-10-2018	7.96	340	3.2	274	252	5.34	13.6	1.29	0.098	NT	NT	0.019
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, during immersion	18-10-2018	7.93	300	3.1	248	224	5.15	14.4	1.38	0.044	NT	NT	NT
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, after immersion	19-10-2018	7.94	340	3.1	270	246	5.7	14	1.2	0.039	NT	NT	0.012
			About 1KM. Downstream from Immersion spot of Durga Pratima at old bridge of Parvati River near Kalyanpura choki, after 7 days of immersion	25-10-2018	7.84	410	2.9	322	302	4.42	16.17	1.56	0.028	NT	NT	0.01

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Shethon Ka Talab (Johda) Premises of Todi College, Laxmangarh, Sikar, Distt. -Sikar at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Suspended Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Sikar	Shethon Ka Talab (Johda) Premises of Todi College, Laxmangarh, Sikar,	Stored Water from the Johda, Before Idol Immersion (Devi Durga)	16.10.2018	6.57	643	30	437	3.7	25	2.19	NT	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Devi Durga) and at the point of Immersion	19.10.2018	7.33	1154	35	729	3.52	30	2.53	NT	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Devi Durga) and from the opposite end of Immersion	19.10.2018	7.44	1124	29	703	3.42	29	2.47	NT	NT	NT	NT
			Stored Water from the Johda after (24 Hrs.) Idol Immersion (Devi Durga) and at the point of Immersion	20.10.2018	6.98	1173	38	787	3.33	32	2.97	NT	NT	NT	NT
			Stored Water from the Johda, after 7 days of Idol Immersion (Devi Durga)	26.10.2018	6.9	1158	41	735	3.5	31	2.76	NT	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Triveni Sangam, Triveni Near Mandalgarh, Distt. - Bhilwara at the time of Durga Pratima Visarjan, 2018

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 Solids mg/l	Total Dissolved Solids mg/L	Turbidity (NTU)	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Bhilwara	Triveni Sangam, near Mandalgarh, Bhilwara	Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (Before Immersion)	18.10.2018	7.74	430	328	305	9.2	5.12	15.7	1.87	0.68	NT	NT	NT
			Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (During Immersion)	19.10.2018	7.95	490	382	358	13.1	4.83	21.7	2.96	1.11	NT	NT	NT
			Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After Immersion)	20.10.2018	7.54	470	368	344	11.7	4.83	19.2	2.36	1.12	NT	NT	NT
			Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After 7 days of Immersion)	26.10.2018	7.61	440	336	320	10.4	5.22	17.0	2.36	2.58	NT	NT	NT
			Approximate 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (Before Immersion)	18.10.2018	7.82	440	332	316	9.1	5.22	16.2	1.77	0.53	NT	NT	NT
			Approximate 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (During Immersion)	19.10.2018	7.74	490	380	352	12.8	4.93	21.3	2.86	1.14	NT	NT	NT
			Approximate 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After Immersion)	20.10.2018	7.66	470	374	342	11.1	5.02	18.7	2.66	0.68	NT	NT	NT
			Approximate 1 K.M. away (Down Stream) from Immersion Spot of Durga Pratima at Triveni Near Mandalgarh (After 7 days of Immersion)	26.10.2018	7.72	440	330	315	9.4	5.02	16.6	2.07	1.24	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Gundolab Lake, Kishangarh, Distt. - Ajmer at the time of Durga Pratima Visarjan, 2018

S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	Parameters Analysed										
					pH	Conductivity at 25 °C $\mu\text{mho}/\text{cm}^2$	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Ajmer	Gundolab Lake, Kishangarh, Ajmer	07 Days Before Idol (Durga) Immersion at the site of Immersion in Gundolab Lake	12.10.2018	7.88	2197	1368	1333	5.42	156	13.85	0.238	NT	NT	NT
			During Idol (Durga) at Site of Immersion in Gundolab Lake	19.10.2018	7.78	2354	1402	1361	5.18	169	15.58	0.176	NT	NT	NT
			24 hr after Idol (Durga) Immersion at Site of Immersion in Gundolab Lake	20.10.2019	7.92	2294	1396	1356	5.15	164	15.35	0.222	NT	NT	NT
			After 07 days Idol (Durga) Immersion at Site of Immersion in Gundolab Lake	27.10.2018	7.69	2301	1366	1324	4.9	160	14.96	0.071	NT	NT	NT
			During Idol (Durga) Immersion at 100 meter away from Site of Immersion in Gundolab Lake	19.10.2018	7.71	2274	1383	1339	5.28	162	14.58	0.057	NT	NT	NT
			24 hr after Idol (Durga) Immersion at 100 M away from site of Immersion in Gundolab Lake	20.10.2018	7.62	2276	1382	1351	5.28	160	14.48	0.046	NT	NT	NT
			After 07 days Idol (Durga) Immersion at 100 M away from site of Immersion in Gundolab Lake	27.10.2018	7.42	2288	1348	1313	5.12	157	14.31	2.47	NT	NT	NT

NT - Not Traceable



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Hamir Talab, Kishangarh, Distt. - Ajmer at the time of Durga Pratima Visarjan, 2018

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 Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio-Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
1	Ajmer	Hamir Talab, Kishangarh, Ajmer	07 Days Before Idol (Durga) Immersion at the site of Immersion in Hamir Talab	12.10.2018	7.76	1374	956	908	5.48	171	15.44	0.141	NT	NT	NT
			During Idol (Durga) at Site of Immersion in Hamir Talab	19.10.2018	7.52	1497	1008	946	4.8	187	15.87	0.722	NT	NT	NT
			24 hr after Idol (Durga) Immersion at Site of Immersion in Hamir Talab	20.10.2019	7.4	1485	996	931	4.18	185	15.98	0.107	NT	NT	NT
			After 07 days Idol (Durga) Immersion at Site of Immersion in Hamir Talab	27.10.2018	7.6	1478	968	918	5.19	178	15.76	0.065	NT	NT	NT
			During Idol (Durga) Immersion at 100 meter away from Site of Immersion in Hamir Talab	19.10.2018	7.43	1392	984	932	5.38	177	15.59	0.329	NT	NT	NT
			24 hr after Idol (Durga) Immersion at 100 M away from site of Immersion in Hamir Talab	20.10.2018	7.36	1396	970	917	5.39	173	15.76	0.565	NT	NT	NT
			After 07 days Idol (Durga) Immersion at 100 M away from site of Immersion in Hamir Talab	27.10.2018	7.43	1386	964	912	5.38	172	15.46	0.059	NT	NT	NT

NT - Not Traceable

*** Idol (Goddess Durga) have not been immersed at Hamir Talab this year, due to construction work carried out by the Railway at Immersion Point**