

Water Quality of Bohara Ji Ka Kund, Distt. -Bundi at the time of Idol Immersion during Ganesh Utsav, 2020

									Pa	rameters Ana	lysed					
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l
			Immersion spot of Ganesh Pratima infront of Abhaynath Mahadev temple Before Immersion	31-08-2020	8.03	820	4.7	626	616	6.35	13.6	3.0	NT	0.0037	NT	NT
			Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple During Immersion	01-09-2020	8.14	860	5.3	672	652	4.6	19.44	2.21	NT	0.0194	NT	NT
		Bohraji Ka	Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after Immersion	02-09-2020	8.24	830	4.5	632	604	5.5	18.72	2.94	NT	0.0184	NT	NT
1	Bundi	Kund, In front of Abhaynath Mahadev	Immersion spot of Ganesh Pratima in front of Abhaynath Mahadev temple after 7 days of Immersion	08-09-2020	8.20	840	4.3	650	618	6.62	18	2.58	NT	NT	NT	NT
		Temple, Bundi	About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	31-08-2020	8.11	840	4.8	660	648	5.7	14.4	2.94	NT	0.0063	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	01-09-2020	8.17	880	5.1	666	650	4.6	20.16	1.93	NT	0.0146	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	02-09-2020	8.28	840	4.9	640	610	5.43	17.28	2.4	NT	0.0124	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	08-09-2020	8.28	850	4.5	650	622	5.06	15.88	2.30	NT	0.0001	NT	NT



Water Quality of Deep Talab, Pratapgarh, Distt. -Pratapgarh at the time of Idol Immersion during Ganesh Utsav 2020

									Parar	neters Ana	lysed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C (µmho/ cm²)	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)
			Pre Idol Immersion Spot (Nr. Ghat)	31.08.2020	7.84	1308	906	928	6.0	1.8	8	0.021	NT	NT	NT
			During Idol Immersion Spot (Nr. Ghat)	01.09.2020	7.58	1438	1002	1026	6.2	2.4	10	0.028	NT	NT	0.001
			After 24 Hrs. of Idol Immersion Spot (Nr. Ghat)	02.09.2020	7.56	1389	960	988	5.6	1.8	12	0.024	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	07.09.2020	8.09	1255	862	884	4.7	2.0	8	0.3200	NT	NT	NT
1	Pratapgarh	Deep Talab, Pratapgarh	Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	31.08.2020	7.96	1294	889	922	5.0	1.6	11	0.02	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	01.09.2020	7.64	1432	989	1008	4.4	2.2	12	0.048	NT	0.01	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	02.09.2020	7.25	1426	990	1002	5.0	1.0	9	0.044	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 7 Days- Idol Immersion)	07.09.2020	7.88	1262	886	896	4.6	1.1	8	0.039	NT	NT	NT



Water Quality of Dilab Talab (Lake), Distt. -Banswara at the time of Idol Immersion during Ganesh Utsav 2020

									Paran	neters Analys	ed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C (µmho/ cm²)	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)
			Pre Idol Immersion Spot (Nr. Ghat)	31.08.2020	7.84	468	318	340	4.8	1.4	12	0.057	NT	NT	NT
			Spot (Nr. Ghat)	01.09.2020	8.35	456	338	356	4.6	2.0	10	0.076	NT	NT	NT
			After 24 Hrs. of Idol Immersion Spot (Nr. Ghat)	02.09.2020	8.30	459	342	354	5.0	2.2	14	0.04	NT	NT	NT
			After 7 days of Idol Immersion Spot (Nr. Ghat)	07.09.2020	8.33	615	448	460	5.2	1.8	10	0.051	NT	NT	NT
1	Banswara	Dilab Talab (Lake),	Approx. 100 Mtr from Idol Immersion Spot (Pre- Idol Immersion)	31.08.2020	8.18	456	320	336	4.6	2.0	10	0.042	NT	NT	NT
		Banswara	Approx. 100 Mtr. from Idol Immersion Spot (During- Idol Immersion)	01.09.2020	7.80	498	358	368	4.4	2.4	13	0.078	NT	NT	NT
			Approx. 100 Mtr. from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	02.09.2020	8.11	458	322	346	5.0	1.6	10	0.051	NT	NT	NT
			Approx. 100 Mtr.	07.09.2020	8.47	593	410	438	4.3	1.8	12	0.62	NT	NT	NT



Water Quality of Ghadwa Johda, Fatehpur, Distt. -Sikar at the time of Idol Immersion during Ganesh Utsav, 2020

									Paramete	rs Analys	ed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C μS/ cm	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	('hromuum	Copper as Cu mg/l
1	Sikar	Ghadwa Johda, Fatehpur,	Stored Water from the Johda, before Idol immersion (Ganesh Utsava 2020)	31.08.2020	8.76	748	436	416	5.8	48	4.1	NT	NT	NT	NT
		Sikar				Idol immerss	ion not ca	rried out in §	gadhwa johda	a					



ater Quality of Gandhi Sagar Talab, Tejaji Chowk, Bhilwara, Distt. - Bhilwara at the time of Idol immersion during Ganesh Utsav 2020

									Paran	neters Analys	sed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	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
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	31.08.2020	7.58	1040	770	730	4.2	35.0	8.3	0.048	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During immersion)	01.09.2020	7.81	1120	840	790	3.7	41.5	9.5	0.690	NT	NT	NT
			Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After immersion)	02.09.2020	8.1	1150	850	810	4.4	37.5	9.1	0.052	NT	NT	NT
		Tejaji Chowk	Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	08.09.2020	7.68	1120	830	790	4.2	36.0	9.1	0.058	NT	NT	NT
1	Bhilwara	Sagar	Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (Before Immersion)	31.08.2020	7.68	1060	780	750	4.3	34.0	8.1	0.059	NT	NT	NT
		Talab, Bhilwara	Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (During Immersion)	01.09.2020	7.76	1160	850	820	3.9	41.0	10.2	0.064	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After Immersion)	02.09.2020	7.89	1120	830	790	4.1	39.0	10.0	0.040	NT	NT	NT
			Approximately 100 meters away from Immersion spot of Ganesh Pratima near Tejaji Chowk at Gandhi Sagar Talab (After 7 days of Immersion)	08.09.2020	7.81	1150	850	810	4.0	37.5	8.5	0.043	NT	NT	NT



Water Quality of Lake Gape Sagar, Dungarpur, Distt. -Dungarpur at the time of Idol Immersion during Ganesh Utsav, 2020

										Parameters	Analysed					
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C µmho/ cm²	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		Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
			Pal of Gape Sagar Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	31.08.2020	8.58	628	ND	836	585	7.2	19.3	3.7	0.052	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (During Idol Immersion - Ganesh Ji)	1.09.2020	8.63	624	ND	830	581	6.9	19.8	3.9	0.063	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After Idol Immersion - Ganesh Ji)	02.09.2020	8.69	618	ND	820	574	7.2	19.7	3.8	0.045	NT	NT	NT
			Pal of Gape Sagar Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	08.09.2020	8.52	624	ND	820	574	7.4	17.3	3.5	0.041	NT	NT	NT
1	Dungarpur	Lake Gape Sagar, Dungarpur	Pal of Gape Sagar - 100 meter away from Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	31.08.2020	8.74	628	ND	826	578	7.6	17.4	3.1	0.05	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (During Idol Immersion - Ganesh Ji)	1.09.2020	8.59	647	ND	859	601	6.9	18.2	2.6	0.061	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After Idol Immersion - Ganesh Ji)	02.09.2020	8.7	615	ND	824	577	7.1	20.3	3.1	0.049	NT	NT	NT
			Pal of Gape Sagar - 100 meter away from Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	08.09.2020	8.64	623	ND	834	584	7.2	18.6	2.4	0.052	NT	NT	NT

ND: Not Determined NT: Not Traceable



Water Quality of Gulab Sagar (Pond), Jodhpur, Distt. -Jodhpur at the time of Idol Immersion during Ganesh Utsav, 2020

									P	arameters A	Analysed					
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm <sup>2</sup>	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l			Copper as Cu mg/l
			Before 24 hr. of Idol Immersion	31.08.2020	8.6	1002	20.4	562	428	10.2	37	5.2	0.164	NT	NT	0.201
			During Idol Immersion	01.09.2020	8.8	1018	21.2	592	462	10	40	5	0.124	NT	NT	0.216
1	Jodhpur	Gulab Sagar (Pond),	After 24 hr. of Idol Immersion	02.09.2020	8.7	1010	21	610	468	9.6	42	4.9	0.136	NT	NT	0.214
		Jodhpur	After 7 days of Idol Immersion at immersion spot	07.09.2020	8.8	1022	22	599	424	11	40	5	0.206	NT	NT	0.206
			After 7 days of Idol Immersion 100 mtr away from immersion spot	07.09.2020	8.6	998	20	568	446	10.8	39	5.2	0.118	NT	NT	0.209



Water Quality of Gundolab Lake, Kishangarh, Distt. - Ajmer at the time of Idol Immersion during Ganesh Utsav, 2020

									Pa	rameters	s Analyse	d				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	pН	Conductivity at 25 °C μmho/ cm²	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	Turbidity NTU	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromi um as Cr mg/l
			Gundolab Lake (Pre Idol Immersion at the site of Immersion before 7 days - Ganesh Immersion)	25.08.2020	7.86	1780	1222	1190	4.4	54	5.9	7	NT	0.06	NT	NT
			Gundolab Lake (During Idol Immersion - Ganesh Immersion, Site of Idol Immersion)	01.09.2020	7.93	1800	1244	1206	4	64	7.7	7.8	NT	0.059	NT	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Immersion, Site of Idol Immersion - after 24 hours)	02.09.2020	7.96	1730	1192	1158	4.6	58	5.6	7.5	NT	0.012	NT	NT
1	Ajmer	Gundolab Lake,	Gundolab Lake (Post Idol Immersion - Ganesh Immersion Site of Idol Immersion - after 7 days)	08.09.2020	7.97	1690	1164	1132	4.1	52	5.7	7.2	NT	0.071	NT	NT
	3	Kishangarh, Ajmer	Gundolab Lake (During Idol Immersion - Ganesh Immersion, 100 meter downstream from Site of Idol Immersion)	01.09.2020	8	1790	1236	1198	4.2	59	5.8	7.6	NT	0.025	NT	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Immersion, 100 meter downstream from Site of Idol Immersion After 24 hours	02.09.2020	8.06	1720	1182	1152	4.8	54	5.9	7.4	NT	0.081	NT	NT
			Gundolab Lake (Post Idol Immersion - Ganesh Immersion, 100 meter downstream from Site of Idol Immersion After 7 days	08.09.2020	8.23	1710	1178	1144	4.2	50	5.8	7.1	NT	NT	NT	NT



Water Quality of Hamir Talab, Kishangarh, Distt. - Ajmer at the time of Idol Immersion during Ganesh Utsav, 2020

									Pa	arameters A	nalysed					,
S	Sifuated	Location of sample	Period of Sampling	Date	pН	Conductivity at 25 °C µmho/ cm <sup>2</sup>	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Turbidity NTU	Copper as Cu mg/l		as Pb	Total Chromi um as Cr mg/l
			Hamir Talab (Pre Idol Immersion at the site of immersion before 7 days - Ganesh Immersion)	25.08.2020	7.26	1280	894	856	4.2	62	9.8	8.9	NT	0.051	NT	NT
1	Ajmer	Hamir Talab,	Hamir Talab (During Idol Immersion - Ganesh Immersion, Site of Idol Immersion)	01.09.2020	7.84	1240	862	830	4.4	69	9.7	9.4	NT	0.061	NT	NT
	Ajiici	Kishangar h, Ajmer	Hamir Lake (Post Idol Immersion - Ganesh Immersion Site of Idol Immersion - after 24 hours)	02.09.2020	7.36	1230	858	824	4.3	65	9.9	9.3	NT	0.028	NT	NT
			Hamir Lake (Post Idol Immersion - Ganesh Immersion, Site of Idol Immersion - after 7 days)	08.09.2020	7.47	1310	908	876	4.1	60	9.6	9	NT	0.153	NT	NT



Water Quality of Jaisamand Lake, Alwar, at the time of Idol Immersion during Ganesh Utsav, 2020

									Paramet	ers Analyse	d				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date of collection	рН	Conductivity at 25 °C μmho/ cm²	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
			From Near Pal of the Lake (before 24 hrs of Ganesh Idol Immersion/Pre Idol Immersion)	31.08.2020	7.18	192	142	122	5.9	10.12	1.84	0.0932	0.112	NT	0.0471
	Alwar	Jaisamand	From Near Pal of the Lake (During Ganesh Idol Immersion)	01.09.2020	7.10	212	154	148	5.48	12.4	1.68	0.148	0.007	NT	0.0481
	Alwai	Lake	From Near Pal of the Lake (After 24 hrs of Ganesh Idol Immersion)	02.09.2020	7.22	208	158	152	5.26	12.68	1.76	0.152	0.012	NT	0.062
			From Near Pal of Lake (After 07 days of Ganesh Idol Immersion)	08.09.2020	7.28	196	136	132	5.4	11.58	1.62	0.166	0.018	NT	0.064



Water Quality of Lake Jet Sagar, Bundi, Distt. -Bundi at the time of Idol Immersion during Ganesh Utsav, 2020

									]	Parameters A	nalysed					
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l
			Immersion spot of Ganesh Pratima in front of RTDC Hotel Before Immersion	31-08-2020	7.49	350	4	284	258	2.1	14.76	2.76	NT	0.0478	NT	NT
			Immersion spot of Ganesh Pratima in front of RTDC Hotel During Immersion	01-09-2020	7.42	340	4.7	270	250	1.6	15.12	3.13	NT	0.0578	NT	0.0221
			Immersion spot of Ganesh Pratima in front of RTDC Hotel after Immersion	02-09-2020	7.37	330	4.8	284	252	2.8	18.72	3.86	NT	0.0307	NT	0.016
		Lake Jet Sagar, Bundi, In	Immersion spot of Ganesh Pratima in front of RTDC Hotel after 7 days of Immersion	08-09-2020	7.89	320	5.2	256	240	3.4	17.47	3.68	NT	0.069	NT	NT
1	Bundi	front of RTDC Hotel	About 100 meters away from immersion spot of Ganesh Pratima Before Immersion	31-08-2020	7.34	350	4.3	282	250	2.2	16.56	3.13	NT	0.0311	NT	NT
		11001	About 100 meters away from immersion spot of Ganesh Pratima During Immersion	01-09-2020	7.45	380	5	314	290	1.9	16.92	3.31	NT	0.0506	NT	0.0312
			About 100 meters away from immersion spot of Ganesh Pratima after Immersion	02-09-2020	7.53	350	4.4	280	262	3.2	20.88	4.23	NT	0.0222	NT	0.0068
			About 100 meters away from immersion spot of Ganesh Pratima after 7 days of Immersion	08-09-2020	7.76	330	5.4	280	256	3.5	18.26	3.86	NT	0.0349	NT	NT



Water Quality of Kalisil Dam, Kaurali at the time of Idol Immersion during Ganesh Utsav, 2020

									Paramet	ers Analys	ed				
S. No	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	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
			Near Kaila Devi Ghat (Before 24 hrs of Ganesh Idol Immersion/Pre Immersion)	31.08.2020	8.04	206	288	136	5.4	6.8	1.8	0.093	0.195	NT	0.2281
			Near Kaila Devi Ghat (During Ganesh Idol Immersion)	01.09.2020	8.07	210	296	140	5.6	8.8	2	0.086	0.16	NT	0.2305
			Near Kaila Devi Ghat (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.12	212	228	142	4.8	9.6	2.2	0.080	0.21	NT	0.2706
		W 11 11 15	Near Kaila Devi Ghat (After 7 Days of Ganesh Idol Immersion)	08.09.2020	8.14	208	266	144	4.6	7.4	1.8	0.077	0.17	NT	0.2709
1	Kaurali	Kalisil Dam, Kaurali	Approx 1 K.M away from immersion spot of Ganesh Idol at Kaila Devi Ghat (Before 24 hrs of Immersion/Pre Immersion)	31.08.2020	8.07	209	262	140	5.6	7.2	1.7	0.055	0.229	NT	0.2254
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (During Ganesh Idol Immersion)	01.09.2020	8.11	214	220	142	5.0	8	2.2	0.067	0.223	NT	0.2712
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.18	220	270	150	4.8	10.2	2.4	0.060	0.249	NT	0.1706
			Approx 1 K.M. away from immersion spot of Ganesh Idol at Kaila Devi Ghat (After 7 Days of Ganesh Idol Immersion)	08.09.2020	8.21	230	290	154	5.2	8	1.6	0.092	0.24	0.0007	0.1946



Water Quality of Kishore Sagar Talab, Gumanpura, Kota, Distt. -Kota at the time of Idol Immersion during Ganesh Utsav, 2020

										Parameters	Analysed					
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Copper as Cu mg/l		Lead as Pb mg/l	Total Chromium as Cr mg/l
			Immersion spot of Ganesh Pratima at Barah dewari Before Immersion	31-08-2020	8.68	350	3.4	266	256	4.23	20.6	2.76	NT	0.0058	NT	0.0048
			Immersion spot of Ganesh Pratima at Barah dewari During Immersion	01-09-2020	8.23	380	4.4	286	272	2.3	22.32	3.96	NT	0.0631	NT	0.0543
			Immersion spot of Ganesh Pratima at Barah dewari after Immersion	02-09-2020	9.04	330	5.0	270	256	3.59	18.72	3.04	NT	0.0496	NT	0.0415
		Kishore Sagar Talab,	Immersion spot of Ganesh Pratima at Barah dewari after 7 days of Immersion	08-09-2020	8.79	340	4.2	270	250	5.98	15.88	2.21	NT	0.0393	NT	NT
1	Kota	Gumanpura, at Barah Dewari, Kota	About 100 meters away from immersion spot of Ganesh Pratima Before immersion	31-08-2020	8.62	340	3.2	268	250	4.51	21.6	2.85	NT	0.009	NT	NT
			About 100 meters away from immersion spot of Ganesh Pratima During Immersion	01-09-2020	8.19	350	4.7	292	256	2.94	23.76	3.7	NT	0.0405	NT	0.0512
			About 100 meter away from Immersion spot of Ganesh Pratima after Immersion	02-09-2020	8.96	340	4.8	280	254	2.39	19.44	3.86	NT	0.0163	NT	NT
			About 100 meter away from Immersion spot of Ganesh Pratima after 7 days of Immersion	08-09-2020	8.72	310	4.6	246	228	6.3	15.88	2.02	NT	0.0144	NT	NT



Water Quality of Lake Goverdhan Sagar, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Ganesh Utsav, 2020

										Paramete	ers Analysed					
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C µmho/ cm²	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
			Near Goverdhan Sagar Pal - Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	31.08.2020	8.12	624	ND	881	617	5.1	27	3.1	0.062	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (During Idol Immersion - Ganesh Ji)	1.09.2020	7.91	628	ND	882	617	5.2	24.3	3.3	0.082	NT	NT	NT
			Near Goverdhan Sagar Pal - Idol Immersion Point (After Idol Immersion - Ganesh Ji)	02.09.2020	8.17	635	ND	879	615	5.6	28.6	3.2	0.075	NT	NT	NT
		Lake	Near Goverdhan Sagar Pal - Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	08.09.2020	8.67	658	ND	868	608	5.5	26.6	2.7	0.056	NT	NT	NT
1	Udaipur	Goverdhan Sagar, Near Goverdhan Vilas, Udaipr	100 meter away from Near Govardhan Vilas Park Idol Immersion Point (Before Idol Immersion - Ganesh Ji)	31.08.2020	8.25	598	ND	791	554	5.2	26	2.7	0.058	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (During Idol Immersion - Ganesh Ji)	1.09.2020	8.18	576	ND	763.6	535	5.1	22.66	2.3	0.075	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After Idol Immersion - Ganesh Ji)	02.09.2020	8.3	601	ND	779	545	4.9	20	2.4	0.068	NT	NT	NT
			100 meter away from Near Govardhan Vilas Park Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	08.09.2020	8.21	684	ND	888	622	5.3	22.3	2.2	0.06	NT	NT	NT

ND: Not Determined NT: Not Traceable



Water Quality of Lake Pichhola, Udaipur, Distt. -Udaipur at the time of Idol Immersion during Ganesh Utsav, 2020

									P	arameters A	Analysed					
S. No	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Total Solids mg/l	Turbidity NTU	Conductivity at 25 °C µmho/ cm²	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		Copper as Cu mg/l
			Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	31.08.2020	8.61	348	ND	471	330	6.8	18.6	2.2	0.059	NT	NT	NT
			Idol Immersion Point (During Idol Immersion - Ganesh Ji)	1.09.2020	8.89	349	ND	453	317	6.9	15.3	2	0.07	NT	NT	NT
			Idol Immersion Point (After Idol Immersion - Ganesh Ji)	02.09.2020	8.34	313	ND	436	305	7.2	16.6	2.4	0.048	NT	NT	NT
		Lake Pichhola	Idol Immersion Point (After 7 days of Idol Immersion - Ganesh Ji)	08.09.2020	8.37	342	ND	467	327	7.0	14.3	2.1	0.051	NT	NT	NT
1	Udaipur	at Gangaur Ghat, Udaipur	100 meters away from Idol Immersion Point, (Before Idol Immersion - Ganesh Ji)	31.08.2020	8.25	350	ND	463	324	6.5	12.4	1.9	0.052	NT	NT	NT
		_	100 meters away from Idol Immersion Point, (During Idol Immersion - Ganesh Ji)	1.09.2020	8.95	328	ND	435	305	6.3	17.6	2.4	0.078	NT	NT	NT
			100 meters away from Idol Immersion Point, (After Idol Immersion - Ganesh Ji)	02.09.2020	8.85	321	ND	436	305	7.0	17.3	2.5	0.054	NT	NT	NT
			100 meters away from Idol Immersion Point, (After 7 days of Idol Immersion - Ganesh Ji)	08.09.2020	8.54	325	ND	452	316	6.8	17.3	2.2	0.056	NT	NT	NT

ND: Not Determined NT: Not Traceable



Water Quality of Lakhotiya Talab, Suraj Pole, Pali, Distt. -Pali at the time of Idol Immersion during Ganesh Utsav, 2020

									Parameters Anal	lysed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Total Dissolved Solids mg/L	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Conductivity at 25 °C µmho/ cm <sup>2</sup>	Dissolved Oxygen mg/l	Copper as Cu mg/l	Zinc as Zn mg/l		Lead as Pb mg/l
			24 hr before at Spot	31-08-2020	7.46	228	10	5.8	332	4.2	NT	NT	NT	NT
			During at Spot	01-09-2020	7.36	224	12	7.2	330	3.8	NT	NT	NT	NT
1	Pali	Sire Ghat, Lakhotia Talab,	100 meter	01-09-2020	7.32	212	12	5.4	312	3.8	NT	NT	NT	NT
	1 411	Suraj Pole, Pali	After 24 hour at spot	02-09-2020	7.68	226	14	5.2	338	3.4	NT	NT	NT	NT
			100 meter	02-09-2020	7.54	224	12	4.2	332	3.6	NT	NT	NT	NT
			After 07 days at spot	08-09-2020	7.52	222	12	4.8	330	4	NT	NT	NT	NT



Water Quality of Madhav Sagar, Sikar. Distt. -Sikar at the time of Idol Immersion during Ganesh Utsav, 2020

									Param	eters Analy	/sed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C μS/ cm	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		Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
			Stored Water from the Johda, before Idol immersion (Ganesh Utsava 2020)	31.08.2020	6.84	197	129	119	3.7	22	1.6	NT	NT	NT	NT
			Stored Water from the Johda, During Idol Immersion (Ganesh Utsava 2020))	01.09.2020	6.59	213	159	133	4.2	31	1.8	NT	NT	NT	NT
1	Sikar	Madhav Sagar, Sawali Road, Sikar	Stored Water from the Johda after (24 Hrs.) Idol Immersion (Ganesh Utsava 2020)	02.09.2020	6.35	232	154	146	2.2	24	1.6	NT	NT	NT	NT
			Stored Water from the Johda, after 7 days of Idol Immersion (Ganesh Utsava 2020)	08.09.2020	6.55	197	140	119	1.9	26	1.7	NT	NT	NT	NT
			After 7 days of Immersion (Lord Ganesha) from johda	19.09.2019	6.98	186	151	119	3.26	24	2.74	NT	NT	NT	NT

ater Quality of Mansarovar Lake, Patel Nagar, Bhilwara, Distt. -Bhilwara at the time of Idol Immersion during Ganesh Utsav 2020

									Para	meters Analy	ysed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	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 Chrom ium as Cr mg/l	Copper as Cu mg/l
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	31.08.2020	7.5	710	530	500	4.0	31.5	9.4	0.064	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	01.09.2020	7.7	790	600	560	4.2	42.5	12.8	0.078	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	02.09.2020	7.6	770	580	540	4.2	37.5	11.8	0.058	NT	NT	NT
			Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	08.09.2020	7.5	740	550	520	4.2	41.0	10.3	0.054	NT	NT	NT
1	Bhilwara	Mansarovar Lake, Patel nagar, Distt. -Bhilwara	Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (Before Immersion)	31.08.2020	7.6	740	550	520	4.1	32.0	7.4	0.051	NT	NT	NT
		Billiwara	Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (During Immersion)	01.09.2020	7.7	820	600	580	4.3	41.0	13.8	0.056	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After Immersion)	02.09.2020	7.8	780	570	550	4.1	36.0	10.3	0.049	NT	NT	NT
			Approximately 100 meters away from Immersion Spot of Ganesh Pratima at Mansarovar Lake (After 7 days of Immersion)	08.09.2020	7.7	740	540	520	4.1	40.5	9.4	0.061	NT	NT	NT



Water Quality of Mawtha, Amber, Jaipur, Distt. -Jaipur at the time of Idol Immersion during Ganesh Utsav, 2020

									-	Parameters Ana	lysed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C μmho/ cm²	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		Copper as Cu mg/l
		Near taxi stand Mawtha	Pre Immersion	31.08.2020	7.13	342	218	212	0.76	18.4	4.9	NT	NT	NT	NT
1	Jaipur	Near Kesar Kyari Mawatha	Pre Immersion	31.08.2020	7.05	339	238	220	1.14	18	5.5	NT	NT	NT	NT
		Idol Immersion Spot, Mawatha	Pre Immersion	31.08.2020	7.04	344	220	210	2.38	19.2	5.3	NT	NT	NT	NT



Water Quality of Navgrah Kund, Guljarbagh, Bharatpur, at the time of Idol Immersion during Ganesh Utsav, 2020

									Param	eters Analy	ysed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	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
			At Navgrah Kund (Before 24 hrs of Ganesh Idol Immersion/Pre Immersion)	31.08.2020	8.15	7568	5320	5280	4.6	10.6	2.8	0.083	0.244	NT	0.219
			At Navgrah Kund (During Ganesh Idol Immersion)	01.09.2020	8.17	7610	5390	5310	3.8	12.2	2.8	0.083	0.241	NT	0.256
			At Navgrah Kund (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.23	7680	5420	5340	3.6	14	4	0.074	0.222	NT	0.222
			At Navgrah Kund (After 7 Days of Ganesh Idol Immersion)	08.09.2020	8.3	7820	5520	5430	3.4	16	4.2	0.061	0.170	NT	0.228
1	Bharatpur	Navgrah Kund, Guljarbagh,	Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (Before 24 hrs of Immersion/Pre Immersion)	31.08.2020	8.21	7580	5360	5288	4.8	10.4	3	0.071	0.185	NT	0.261
		Bharatpur	Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (During Ganesh Idol Immersion)	01.09.2020	8.24	7620	5406	5320	4.2	12.6	2.8	0.09	0.168	NT	0.202
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.27	7690	5470	5348	3.6	15	4.2	0.079	0.171	NT	0.297
			Approx 100 mtr away from immersion spot of Ganesh Idol At Navgrah Kund (After 7 Days of Ganesh Idol Immersion)	08.09.2020	8.34	7840	5520	5438	3.8	15	3.4	0.071	0.161	NT	0.226



Water Quality of Ghat of Naya Talab, Jhawawar, Distt. -Jhalawar at the time of Idol Immersion during Ganesh Utsav, 2020

										Parameters A	nalysed					
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l
			Immersion spot of Ganesh Pratima at Naya Talab before Immersion	31-08-2020	8.15	330	5.8	256	244	5.24	9	1.66	NT	0.0187	NT	NT
			Immersion spot of Ganesh Pratima at Naya Talab during Immersion	01-09-2020	8.47	340	6	272	260	6.07	10.08	2.39	NT	0.057	NT	0.019
			Immersion spot of Ganesh Pratima at Naya talab after immersion	02-09-2020	8.42	370	6.3	290	268	3.22	19.44	3.5	NT	0.0773	NT	0.0378
		Ghat of	Immersion spot of Ganesh Pratima at Naya talab after 7 days of immersion	08-09-2020	8.55	360	5.5	264	254	6.81	9.36	1.75	NT	0.0242	NT	0.0436
1	Jhalawar	Naya Talab, Jhalawar	About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab before Immersion	31-08-2020	8.18	350	5.4	240	230	5.98	9.36	2.48	NT	0.0393	NT	NT
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab during Immersion	01-09-2020	8.4	350	6.4	298	278	5.8	10.32	1.9	NT	0.073	NT	0.021
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab after immersion	02-09-2020	8.44	380	6.5	272	262	3.68	20.16	3.59	NT	0.0884	NT	0.0478
			About 100 meters away from Immersion spot of Ganesh Pratima at Naya talab after 7 days of immersion	08-09-2020	8.61	330	5.8	270	258	6.7	9.53	2.21	NT	0.0182	NT	NT



Water Quality of Rajsamand lake, Rajsamand, Distt. - Rajsamand at the time of Idol immersion during Ganesh Utsav 2020

									Par	ameters Ana	lysed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	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 Chromi um as Cr mg/l	Copper as Cu mg/l
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (Before Immersion)	31.08.2020	8.12	670	500	470	4.9	17.0	2.6	0.045	NT	NT	NT
			Immersion)	01.09.2020	8.16	750	570	530	5.3	23.5	3.3	0.088	NT	NT	NT
			Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After Immersion)	02.09.2020	8.26	760	570	540	5.1	21.0	2.6	0.048	NT	NT	NT
	Rajsamand Ra	No- Chowki	Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	08.09.2020	8.09	650	480	460	4.9	18.5	2.7	0.041	NT	NT	NT
1		at	Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (Before Immersion)	31.08.2020	8.29	640	470	450	4.9	18.0	2.5	0.520	NT	NT	NT
		nd	Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (During Immersion)	01.09.2020	8.15	680	520	480	5.2	22.5	3.2	0.061	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After Immersion)	02.09.2020	8.31	720	540	510	5.2	20.0	2.5	0.054	NT	NT	NT
			Approximate 100 meters away from Immersion Spot of Ganesh Pratima near No-Chowki at Rajsamand lake (After 7 days of Immersion)	08.09.2020	8.13	640	470	450	5.0	17.5	2.4	0.038	NT	NT	NT



Water Quality of River Chambal near Chambal Bridge at Dholpur at the time of Idol Immersion during Ganesh Utsav, 2020

									Param	eters Analy	sed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm <sup>2</sup>	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	Copper as Cu mg/l
			Near Bathing Ghat (Before 24 hrs of Ganesh Idol Immersion/Pre Immersion)	31.08.2020	8.12	290	280	190	5.2	9.4	1.8	0.201	0.159	NT	0.170
			Near Bathing Ghat (During Ganesh Idol Immersion)	01.09.2020	8.14	280	260	188	5.4	10.6	2.4	0.054	0.207	NT	0.143
			Near Bathing Ghat (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.18	300	272	205	4.6	11.8	3.6	0.027	0.227	NT	0.193
		River Chambal	Near Bathing Ghat (After 7 Days of Ganesh Idol Immersion)	08.09.2020	8.13	310	288	210	5.4	12.4	2.6	0.058	0.251	NT	0.189
1	Dholpur I R	at Dholpur Just Before Leaving	Approx 1 K.M. away from Bathing Ghat towards down stream (Before 24 hrs of Ganesh Idol Immersion)Pre Immersion)	31.08.2020	8.13	280	246	190	5.8	8.8	2	0.014	0.247	NT	0.238
		Rajasthan State, Dholpur	Approx 1 K.M. away from Bathing Ghat towards down stream (During Ganesh Idol Immersion)	01.09.2020	8.15	290	238	192	5.4	10.2	2.2	0.074	0.221	NT	0.175
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.17	310	278	206	4.8	14.8	3.4	0.074	0.253	NT	0.222
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Ganesh Idol Immersion)	08.09.2020	8.16	300	266	204	5	14.5	2.6	0.070	0.207	NT	0.218



RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of River Chambal at Rameshwar Ghat, Distt. - Sawaimadhopur at the time of Idol Immersion during Ganesh Utsav, 2020

									Paramet	ers Analyse	ed				
S. No.	Water Body Situated in District	Location of sample	Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	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
			Near Bathing Ghat (Before 24 hrs of Ganesh Idol	31.08.2020	7.98	280	288	190	5.6	7.8	1.6	0.063	0.261	NT	0.2328
			Immersion/Pre Immersion)	51.00.2020	7.50	200	200	1,0	0.0	7.0	1.0	0.005	0.201	111	0.2020
			Near Bathing Ghat (During Ganesh Idol Immersion)	01.09.2020	8.05	290	310	202	5.2	8.2	1.8	0.068	0.262	NT	0.249
	Sawai R Madhopur l		Near Bathing Ghat (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.07	310	296	214	4.8	12	3.2	0.054	0.272	NT	0.0311
			Near Bathing Ghat (After 7												
			Days of Ganesh Idol	08.09.2020	8.08	270	278	194	4.4	12.8	2	0.037	0.253	NT	0.0552
			Immersion) Approx 1 K.M. away from												
1		River Chambal at Rameshwarghat, Bathing Ghat, Sawai Madhopur	Bathing Ghat towards down stream (Before 24 hrs of Ganesh Idol Immersion/Pre Immersion)	31.08.2020	7.96	270	320	190	5.4	8.4	2.2	NT	NT	NT	0.0272
		oama maanopa	Approx 1 K.M. away from Bathing Ghat towards down stream (During Ganesh Idol Immersion)	01.09.2020	8.06	310	348	216	5.2	9.2	2.4	NT	NT	NT	0.046
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 24 hrs of Ganesh Idol Immersion/Post Immersion)	02.09.2020	8.09	320	370	220	4.6	13.6	3.6	NT	NT	NT	0.0415
			Approx 1 K.M. away from Bathing Ghat towards down stream (After 7 Days of Ganesh Idol Immersion)	08.09.2020	8.12	280	410	198	5.2	9.6	2.2	NT	NT	NT	0.0241



Water Quality of River Gambhiri, Near Ghat of Old Bridge, Chittorgarh Distt. -Chittorgarh at the time of Idol Immersion during Ganesh Utsav 2020

		red in Location of Period of S			Parameters Analysed													
S. No.	Water Body Situated in District		Period of Sampling	Date	рН	Conductivity at 25 °C (µmho/ cm²)	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)			
	Chittorgarh	Gambhiri River (Ganesh Pratima Visarjan- 2019)	Pre Idol Immersion Spot (Gambhiri Ghat)	31.08.2020	7.36	971	682	698	6.0	1.6	10.0	0.022	NT	NT	NT			
			During Idol Immersion Spot (Gambhiri Ghat)	01.09.2020	7.37	998	702	732	5.6	1.8	9.0	0.041	NT	NT	NT			
			After 24 Hrs. of Idol Immersion Spot (Gambhiri Ghat)	02.09.2020	7.78	938	652	674	4.7	1.7	12.0	0.028	NT	NT	NT			
			After 7 days of Idol Immersion Spot (Gambhiri Ghat)	07.09.2020	7.83	904	628	644	5.1	1.9	7.0	0.034	NT	0.014	NT			
			Approx. 1.0 KM from Idol Immersion Spot (Pre- Idol Immersion)	31.08.2020	7.34	957	674	690	5.3	1.0	8.0	0.047	NT	NT	NT			
			Approx. 1.0 KM from Idol Immersion Spot (During- Idol Immersion)	01.09.2020	7.43	991	704	734	5.5	1.1	8.0	0.059	NT	NT	NT			
			Approx. 1.0 KM from Idol Immersion Spot (After 24 Hrs. Idol Immersion)	02.09.2020	7.77	925	640	668	5.0	1.5	7.0	0.041	NT	NT	NT			
			Approx. 1.0 KM from Idol Immersion Spot (After 7 Days- Idol Immersion)	07.09.2020	7.86	959	668	690	5.9	1.6	9.0	0.036	NT	NT	NT			



Water Quality of River Parvti, Kalyanpura, Tehsil-Baran, Distt. - Baran at the time of Idol Immersion during Ganesh Utsav, 2020

		Location of sample		Parameters Analysed													
S. No.	Water Body Situated in District		Period of Sampling	Date	pН	Conductivity at 25 °C μmho/ cm²	Turbidity NTU	Total Solids mg/l	Total Dissolved Solids mg/L	Dissolved Oxygen mg/l	Chemical Oxygen Demand (COD) mg/l	Bio- Chemical Oxygen Demand (BOD) (3days at 27° C) mg/l	Copper as Cu mg/l	Zinc as Zn mg/l	Lead as Pb mg/l	Total Chromium as Cr mg/l	
	Baran		Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki before immersion	31-08-2020	8.19	210	16.9	192	152	5.61	6.48	1.84	NT	0.0263	NT	0.0282	
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki during immersion	01-09-2020	8.2	220	18.4	210	158	5.3	11.52	1.57	NT	0.0625	NT	0.0363	
			Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki after immersion	02-09-2020	8.25	340	18.5	260	208	5.24	8.28	1.01	NT	0.0822	NT	0.041	
		Old Bridge of Parvati	Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki after 7 days of immersion	08-09-2020	8.37	250	16.0	218	176	5.98	7.56	2.1	NT	0.0459	NT	0.0053	
1		River near	About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, before immersion	31-08-2020	8.22	180	17.4	182	132	5.98	6.48	1.75	NT	0.0281	NT	0.0262	
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, during immersion	01-09-2020	8.24	220	18.9	204	144	5.52	10.8	1.1	0.005	0.0776	NT	0.034	
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, after immersion	02-09-2020	8.22	350	17.4	244	196	5.61	7.2	1.00	NT	0.0823	NT	0.0462	
			About 1KM. Downstream from Immersion spot of Ganesh Pratima at old bridge of Parvati River near Kalyanpura choki, after 7 days of immersion	08-09-2020	8.48	260	16.4	228	182	6.26	6.48	1.66	NT	0.0487	NT	NT	

# rspeti

#### RAJASTHAN STATE POLLUTION CONTROL BOARD

Water Quality of Shethon Ka Talab (Johda) Premises of Todi College, Laxmangarh, Sikar, Distt. -Sikar at the time of Idol Immersion during Ganesh Utsav, 2020

		Location of sample	Period of Sampling		Parameters Analysed												
S. No.	Water Body Situated in District			Date	рН	Conductivity at 25 °C μS/ cm	Total Solids mg/l	Total Dissolv ed 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	as Pb	Total Chromium as Cr mg/l	Copper as Cu mg/l		
1	Sikar	Shethon Ka Talab (Johda) Premises of Todi	Stored Water from the Johda, before Idol immersion (Ganesh Utsava 2020)	31.08.2020	8.91	378	294	271	7.1	61	4.9	NT	NT	NT	NT		
		College,															

Idol immerssion not carried out in Sethon ka Talab

**NT - Not Traceable** 

Laxman-

garh, Sikar,

Vater Quality of Triveni Sangam, Triveni Near Mandalgarh, Distt. - Bhilwara at the time of Idol Immersion during Ganesh Utsav 2020

		Location of sample			Parameters Analysed											
S. No.	Water Body Situated in District		Period of Sampling	Date	рН	Conductivity at 25 °C µmho/ cm²	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		Lead as Pb mg/l	Total Chrom ium as Cr mg/l	Copper as Cu mg/l	
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (Before Immersion)	31.08.2020	8.21	340	260	240	4.8	12.5	1.8	0.049	NT	NT	NT	
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (During Immersion)	01.09.2020	8.05	390	300	270	5.0	20.0	2.5	0.060	NT	NT	NT	
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After Immersion)	02.09.2020	8.12	400	310	280	4.6	17.5	2.0	0.051	NT	NT	NT	
			Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 7 days of Immersion)	08.09.2020	8.31	440	340	310	5.2	13.5	2.1	0.058	NT	NT	NT	
1	Bhilwara	Triveni Sangam, near Mandalgarh,	Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (Before Immersion)	31.08.2020	8.31	350	270	250	4.7	15.0	1.9	0.056	NT	NT	NT	
		Bhilwara	Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (During Immersion)	01.09.2020	8.15	380	300	270	5.2	21.5	2.7	0.068	NT	NT	NT	
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After Immersion)	02.09.2020	8.71	410	310	290	5.0	16.0	1.8	0.045	NT	NT	NT	
			Approximate 1.0 K.M. away (Down Stream) from Immersion Spot of Ganesh Pratima at Triveni Near Mandalgarh (After 7 days of Immersion)	08.09.2020	8.24	450	350	320	5.6	12.0	1.6	0.042	NT	NT	NT	