

210 MLD SEWAGE TREATMENT PLANT, BINGAWAN, KANPUR
MONTHLY FLOW & LAB REPORT

Date	INLET FLOW In MLD	Plant Run in HRS	RAW SEWAGE						FINAL OUTLET						POWER SHUTDOWN		REMARK
			Temp °C	TDS ppm	PH (7-8)	COD (523mg/l)	BOD (322mg/l)	TSS (418mg/l)	Temp °C	TDS ppm	PH (7-8)	COD (<100mg/l)	BOD (<30mg/l)	TSS (<50mg/l)	HRS	MIN	
1-Mar-20	130.52	24.0	22	860	7.6	536	170	400	22	840	7.8	120	37	62			
2-Mar-20	109.20	24.0	22	800	7.7	544	175	388	22	838	8.0	112	38	64	2	20	33Kv HT feeder fault from Kesco side
3-Mar-20	86.32	24.0	23	808	7.6	536	155	380	23	845	7.9	128	39	66	11	30	33Kv HT feeder fault from Kesco side
4-Mar-20	139.04	24.0	23	788	7.6	520	137	378	23	804	8.0	120	38	64			
5-Mar-20	131.72	24.0	23	785	7.5	512	160	394	23	840	8.0	112	37	62			
6-Mar-20	134.16	24.0	23	789	7.6	520	140	384	23	830	8.1	120	38	58			
7-Mar-20	138.32	24.0	23	800	7.5	536	145	380	23	835	8.0	128	40	56			
8-Mar-20	135.28	24.0	23	789	7.6	512	148	378	23	830	7.8	120	42	58			
9-Mar-20	141.60	24.0	23	800	7.7	520	135	360	23	840	8.0	104	39	52			
10-Mar-20	140.92	24.0	23	802	7.6	512	128	370	23	820	7.9	112	38	54			
11-Mar-20	145.60	24.0	23	800	7.5	544	167	360	23	828	8.0	104	39	58			
12-Mar-20	140.56	24.0	22	802	7.6	496	150	348	22	821	7.8	96	38	50			
13-Mar-20	150.61	24.0	23	810	7.7	488	144	378	23	830	8.0	96	38	56			
14-Mar-20	133.12	24.0	22	818	7.6	504	170	374	22	828	7.9	104	39	54			
15-Mar-20	153.75	24.0	23	700	7.7	512	175	380	23	645	8.1	112	40	58			
16-Mar-20	145.95	24.0	23	702	7.6	544	180	400	23	715	8	120	38	54			
17-Mar-20	138.69	24.0	23	698	7.8	536	160	392	23	710	8.1	112	40	56			
18-Mar-20	156.93	24.0	24	700	7.7	528	150	380	24	706	8	104	38	58			
19-Mar-20	141.06	24.0	25	690	7.7	504	167	378	25	708	7.8	112	39	60			
20-Mar-20	127.40	24.0	24	698	7.6	496	160	390	24	700	7.7	104	38	58			
21-Mar-20	125.10	24.0	25	700	7.5	520	170	388	25	720	7.8	120	37	56			
22-Mar-20	118.50	24.0	25	710	7.6	532	155	380	25	725	7.7	112	39	58			
23-Mar-20	141.60	24.0	24	708	7.7	504	170	370	24	716	7.8	104	38	56			
24-Mar-20	136.24	24.0	24	698	7.6	496	168	382	24	706	7.7	96	39	54			
25-Mar-20	132.60	24.0	24	700	7.5	512	135	400	24	718	7.8	104	38	52			
26-Mar-20	123.57	24.0	25	699	7.6	536	140	384	25	720	7.9	112	39	54			
27-Mar-20	126.50	24.0	25	703	7.7	488	142	368	25	730	8.0	96	38	56			
28-Mar-20	133.28	24.0	25	700	7.7	480	170	380	25	718	8.0	104	37	58			
29-Mar-20	128.80	24.0	24	712	7.8	512	172	358	24	725	8.1	112	38	56			
30-Mar-20	133.80	24.0	24	698	7.6	532	175	360	25	720	7.9	104	39	58			
31-Mar-20	122.7	24.0	24	710	7.5	540	168	378	24	735	8.0	96	38	52	13	50	
TOTAL	4143.46																
AVG	133.66	24.00	24	748	7.6	518	157	378.7	23.5	766	7.9	110	38	57.0			

MONTH: MARCH-2020