

**Table A: State Ambient Air Quality Data for SO<sub>2</sub> and NO<sub>x</sub> Monitored by VNIT,Nagpur**

**Sampling Location Address:- Udyog Bhawan, Civil Lines, Nagpur**

City :- Nagpur

State :- Maharashtra

Month :-October 2017

Parameter	Units
SO <sub>2</sub>	µg/m <sup>3</sup>
NO <sub>x</sub>	µg/m <sup>3</sup>

S. No.	Hrs. Date	SO <sub>2</sub>								NO <sub>x</sub>								Weather Condition	Remarks
		06_10	10_14	14_18	18_22	22_02	02_06	4Hrs. Max	24Hrs. Avg	06_10	10_14	14_18	18_22	22_02	02_06	4 Hrs. Max	24 Hrs Avg		
1	12.10.17	8.6	10.0	11.1	8.2	13.6	10.7	13.6	10.4	26.2	31.0	35.2	24.1	43.6	33.1	43.6	32.2	Clear	Diwali Festival
2	19.10.17	11.8	15.4	10.7	10.0	16.1	17.6	17.6	13.6	41.3	48.6	37.5	32.1	51.5	66.2	66.2	46.2	Clear	
3	20.10.17	10.3	9.6	8.6	11.3	13.6	15.3	15.3	11.5	33.7	32.3	31.6	37.4	42.2	46.7	46.7	37.3	Light rain	
4	21.10.17	9.3	10.7	11.5	12.9	14.3	16.8	16.8	12.6	32.1	35.4	37.1	38.8	41.5	47.2	47.2	38.7	during night	

**Table B: State Ambient Air Quality Data for RSPM and SPM Monitored by VNIT, Nagpur**

**Sampling Location Address:- Udyog Bhawan, Civil Lines, Nagpur**

City:- Nagpur

State:- Maharashtra

Month :-October 2017

Parameter	Units
RSPM	µg/m <sup>3</sup>
SPM	µg/m <sup>3</sup>

S. No.	Hrs. Date	RSPM					SPM					Weather Condition	Remarks
		6-14	14-22	22-06	8 Hrs. Max	24Hrs. Avg.	6-14	14-22	22-06	8 Hrs. Max	24Hrs. Avg.		
1	12.10.17	62.3	57.3	59.2	62.3	60	81.1	77.6	85.7	85.7	81	Clear	<b>Diwali Festival</b>
2	19.10.17	151.0	144.8	221.6	221.6	172	189.1	194.7	285.9	285.9	223	Clear	
3	20.10.17	99.7	105.3	124.2	124.2	110	146.2	162.0	171.1	171.1	160	Light rain	
4	21.10.17	149.8	121.0	95.8	149.8	122	213.1	202.5	150.2	213.1	189	during night	