



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.)**  
**TELANGANA STATE**  
**ONLINE AMBIENT AIR QUALITY MONITORING REPORT**  
**Monthly Report (October -2016)**

PARTICULARS	PARTICULATE MATTER CONCENTRATION ( $\mu\text{g}/\text{m}^3$ )			
	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>x</sub>
As per PCB Norms (Avg)	100 Max.	60 Max.	80 Max.	80 Max.
<b>LOCATION - 1 UP-WIND DIRECTION (MAIN GATE)</b>				
Minimum	12.45	10.74	12.24	27.70
Maximum	72.86	53.16	18.29	45.69
Average	47.91	30.88	15.27	37.69
<b>LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)</b>				
Minimum	4.52	3.25	----	----
Maximum	49.13	30.22	----	----
Average	22.45	14.43	----	----