



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, NALGONDA (Dist.,)**  
**TELANGANA STATE**  
**ONLINE AMBIENT AIR QUALITY MONITORING REPORT**  
**Monthly Report (January -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	53.03	35.01	1.18	12.05
Maximum	96.99	54.25	2.72	42.05
Average	74.30	44.57	1.88	21.74
<b>LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)</b>				
Minimum	62.36	38.26	----	----
Maximum	85.25	48.65	----	----
Average	73.81	43.46	----	----