



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**ONLINE AMBIENT AIR QUALITY MONITORING REPORT**  
**Monthly Report (Mar-2020)**

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	16.48	5.44	1.51	5.81
Maximum	56.87	41.35	1.87	22.56
Average	27.93	20.46	1.70	14.04
<b>LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)</b>				
Minimum	8.60	1.90	----	----
Maximum	76.34	14.35	----	----
Average	36.33	7.56	----	----
<b>LOCATION - 3 NEAR CPP</b>				
Minimum	12.40	8.19	15.97	6.23
Maximum	48.07	26.24	17.54	18.07
Average	28.46	16.56	16.76	8.38