



**SAGAR CEMENTS LIMITED, MATTAMPALLY WORKS, SURYAPET (Dist.)**  
**TELANGANA STATE**  
**ONLINE AMBIENT AIR QUALITY MONITORING REPORT**  
**Monthly Report (Jan-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	23.63	1.98	1.01	3.01
Maximum	70.02	7.06	1.28	35.22
Average	42.62	3.97	1.13	16.18
<b>LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING)</b>				
Minimum	24.91	13.20	----	----
Maximum	61.28	46.54	----	----
Average	39.57	26.23	----	----
<b>LOCATION - 3 NEAR CPP</b>				
Minimum	21.19	14.43	12.25	4.97
Maximum	77.85	45.44	14.3	46.66
Average	43.22	28.51	13.16	14.90