



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

| PARTICULARS | PARTICULATE MATTER CONCENTRATION ($\mu\text{g}/\text{m}^3$) | | | |
|---|---|-------------------|-----------------|-----------------|
| | PM ₁₀ | PM _{2.5} | SO ₂ | NO _x |
| As per PCB Norms (Avg) | 100 Max. | 60 Max. | 80 Max. | 80 Max. |
| LOCATION - 1 UP-WIND DIRECTION (MAIN GATE) | | | | |
| Minimum | 50.85 | 26.95 | 21.07 | 10.48 |
| Maximum | 98.98 | 59.44 | 61.45 | 30.23 |
| Average | 82.50 | 45.92 | 38.86 | 16.92 |
| LOCATION - 2 DOWN-WIND DIRECTION (COMMERCIAL BUILDING) | | | | |
| Minimum | 4.08 | 2.52 | ---- | ---- |
| Maximum | 95.53 | 50.14 | ---- | ---- |
| Average | 68.85 | 31.75 | ---- | ---- |