

Chennai Ambient Air Quality Report

TNPCB is Monitoring the air quality of Chennai at the following places two days per week for 24 hours.

| Stations | Date & Period of Survey | Microgram / Cubic metre | | | | |
|------------------------------------------------------|------------------------------------------------|-------------------------|-------------------|-----------------|-----------------|-----|
| | | PM ₁₀ | PM _{2.5} | SO ₂ | NO ₂ | AQI |
| Kilpauk** | 27/01/2020 6.00Hrs To 28/01/2020 6.00Hrs | 62 | 26 | 9 | 20 | 62 |
| Nungampakkam** @valluvarkottam Signal | 27/01/2020 6.00Hrs To 28/01/2020 6.00Hrs | 63 | 30 | 8 | 17 | 63 |
| PERMISSIBLE LIMIT | | 100 | 60 | 80 | 80 | |

PM₁₀ - Particulate matter of <10 micron size

PM_{2.5} - Particulate matter of <2.5 micron size

SO₂ - Sulphur di-oxide

NO₂ - Nitrogen di-oxide

IF- Instrument Failure

AQI - Average Quality Indexing

AQI: 0-50 – good, 51-100- Satisfactory, 101-200- Moderate, 201-300- Poor, 301-400- Very Poor, >401- Severe

* - Residential Area

** - Traffic Area

*** - Commercial