

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** | 23/03/2020 6.00Hrs To 24/03/2020 6.00Hrs | 47 | 21 | 10 | 19 | 47 |
| Nungampakkam** @valluvarkottam Signal | 23/03/2020 6.00Hrs To 24/03/2020 6.00Hrs | 45 | 18 | 8 | 17 | 45 |
| 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