

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**	24/02/2020 6.00Hrs To 25/02/2020 6.00Hrs	54	29	10	21	54
Nungampakkam** @valluvarkottam Signal	24/02/2020 6.00Hrs To 25/02/2020 6.00Hrs	46	26	8	17	46
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