

## 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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	AQI
<b>Kilpauk**</b>	02/03/2020 6.00Hrs To 02/03/2020 6.00Hrs	76	30	10	22	76
<b>Nungampakkam** @valluvarkottam Signal</b>	02/03/2020 6.00Hrs To 02/03/2020 6.00Hrs	50	24	9	20	50
<b>PERMISSIBLE LIMIT</b>		<b>100</b>	<b>60</b>	<b>80</b>	<b>80</b>	

**PM<sub>10</sub>** - Particulate matter of <10 micron size

**PM<sub>2.5</sub>** - Particulate matter of <2.5 micron size

**SO<sub>2</sub>** - Sulphur di-oxide

**NO<sub>2</sub>** - 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