



**TAMIL NADU POLLUTION CONTROL BOARD**  
Advanced Environmental Laboratory, Chennai - 600 032  
**NATIONAL AMBIENT AIR QUALITY MONITORING PROGRAMME (NAMP) -**  
**CHENNAI CITY**

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
T.Nagar*** (Commercial)	07.12.2023. 06.00 Hrs To 08.12.2023 06.00 Hrs	56	24	11	22	56
Kilpauk** (Traffic Area)	07.12.2023. 06.00 Hrs To 08.12.2023 06.00 Hrs	60	26	14	25	60
<b>PERMISSIBLE LIMIT</b>		100	60	80	80	

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

\* - Residential area

\*\* - Traffic area

\*\*\* - Commercial

IF - Instrument Failure

**AQI - Air Quality Index**

**0-50 - Good, 51-100 - Satisfactory, 101-200 - Moderate**

**201-300 - Poor, 301-400 - Very Poor, > 401 - Severe**

08.12.2023

  
11/12/23  
Env. Scientist

  
13/12/23  
Assistant Director (Lab)

**Submitted to:** The Deputy Director

**Copy to:** 1. The Programmer, Data Center, TNPCB  
2. File.