



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)	27.05.2021 06.00 Hrs To 27.05.2021 22.00 Hrs	29	17	6	16	29
Kilpauk** (Traffic Area)	27.05.2021 06.00 Hrs To 27.05.2021 22.00 Hrs	26	14	8	15	26
<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

31.05.2021

  
31/5/21  
Env. Scientist

Technical Manager

  
31/5/21  
Assistant Director (Lab)

Submitted to: The Deputy Director II

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

Note: No sampling during Third Shift due to night time Covid Lockdown