



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***<br>(Commercial)  | 13.05.2021 06.00 Hrs<br>To<br>13.05.2021 22.00 Hrs | 51                      | 24                | 10              | 19              | 51  |
| Kilpauk**<br>(Traffic Area) | 13.05.2021 06.00 Hrs<br>To<br>13.05.2021 22.00 Hrs | 42                      | 17                | 7               | 18              | 42  |
| <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

17.05.2021

Env. Scientist

Technical Manager

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