



**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 |
| Kilpauk **<br>(Traffic Area)      | 26.04.2021 06.00 Hrs<br>To<br>26.04.2021 22.00 Hrs | 47                      | 20                | 12              | 22              | 47  |
| Nungambakkam **<br>(Traffic Area) | 26.04.2021 06.00 Hrs<br>To<br>26.04.2021 22.00 Hrs | 51                      | 26                | 13              | 24              | 51  |
| <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

\* - Residential area

\*\* - Traffic area


\*\*\* - Commercial

**AQI - Air Quality Index**

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

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

03.05.2021

  
3/5/21  
Env. Scientist

Technical Manager

  
3/5/2021  
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**