



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

| 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                  | 05.07.2021 06.00 Hrs<br>To | 57                      | 20                | 10              | 19              | 57  |
|                          | 06.07.2021 06.00 Hrs       |                         |                   |                 |                 |     |
| Nungambakam              | 05.07.2021 06.00 Hrs<br>To | 53                      | 18                | 9               | 20              | 53  |
|                          | 06.07.2021 06.00 Hrs       |                         |                   |                 |                 |     |
| <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

06.07.2021

*A.B. Muthu*  
6/7/2021

Env. Scientist

Technical Manager

*[Signature]*  
6/7/2021  
Assistant Director (Lab)

**Submitted to:** The Deputy Director II

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