



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***               | 23.07.2020 6.00 Hrs<br>To<br>23.07.2020 22.00 Hrs | 52                      | 24                | 10              | 22              | 52  |
| Kilpauk**                | 23.07.2020 6.00 Hrs<br>To<br>23.07.2020 22.00 Hrs | 37                      | 16                | 7               | 18              | 37  |
| <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**

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

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

25.07.2020

Quality Manager

  
25/7/2020  
Env. Scientist

  
25/7/2020  
Assistant Director (Lab)

Submitted to: The Deputy Director II

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

Remarks: General Lockdown due to Corona Epidemic