



TAMIL NADU POLLUTION CONTROL BOARD
Advanced Environmental Laboratory, Chennai - 600 032.
NATIONAL AMBIENT AIR QUALITY MONITORING PROGRAMME -
CHENNAI CITY

| Stations | Date & Period of survey | Microgram / cubic metre | | | | |
|----------------------------------|--|-------------------------|-------------------|-----------------|-----------------|-----|
| | | PM ₁₀ | PM _{2.5} | SO ₂ | NO ₂ | AQI |
| Adyar* (Residential) | 08.09.2021 06.00 Hrs To 09.09.2021 06.00 Hrs | 40 | 15 | 8 | 18 | 40 |
| Nungambakkam** (Traffic Area) | 08.09.2021 06.00 Hrs To 09.09.2021 06.00 Hrs | 59 | 16 | 11 | 24 | 59 |
| PERMISSIBLE LIMIT | | 100 | 60 | 80 | 80 | |

PM₁₀ - Particulate matter of < 10 micron size

PM_{2.5} - Particulate matter of < 2.5 micron size

SO₂ - Sulphur Di-oxide

NO₂ - 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

09.09.2021


Env. Scientist

Technical Manager


Assistant Director (Lab)

Submitted to: The Deputy Director II

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