



TAMIL NADU POLLUTION CONTROL BOARD
Advanced Environmental Laboratory, Chennai - 600 032
TIONAL AMBIENT AIR QUALITY MONITORING PROGRAMME - CHENNAI C

| Stations | Date & Period of survey | Microgram / cubic metre | | | | |
|--------------------------|---|-------------------------|-------------------|-----------------|-----------------|-----|
| | | PM ₁₀ | PM _{2.5} | SO ₂ | NO ₂ | AQI |
| Adyar* | 01.07.2020 6.00 Hrs To 01.07.2020 22.00 Hrs | 49 | 22 | 8 | 19 | 49 |
| Nungambakkam** | 01.07.2020 6.00 Hrs To 01.07.2020 22.00 Hrs | 38 | 16 | 7 | 15 | 38 |
| 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

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

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

03.07.2020

Quality Manager

Env. Scientist

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