



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) | 15.11.2023. 06.00 Hrs To 16.11.2023 06.00 Hrs | No Sampling was carried out due to Heavy Rain | | | | |
| Nungambakkam** (Traffic Area) | 15.11.2023. 06.00 Hrs To 16.11.2023 06.00 Hrs | | | | | |
| 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

Rain Fall : 70 mm (Source:IMD, Chennai)

16.11.2023 
Env. Scientist


DCSO


Assistant Director (Lab)

Submitted to: The Deputy Director II

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