



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 ₁₀ | PM _{2.5} | SO ₂ | NO ₂ | AQI |
| Kilpauk ** (Traffic Area) | 20.11.2023. 06.00 Hrs To 21.11.2023 06.00 Hrs | 50 | 20 | 9 | 18 | 50 |
| Nungambakkam ** (Traffic Area) | 20.11.2023. 06.00 Hrs To 21.11.2023 06.00 Hrs | 53 | 22 | 11 | 21 | 53 |
| 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

21.11.2023

Sunil
21/11/23
Env. Scientist

~~DCSO~~

Sunil
21/11/23
Assistant Director (Lab)

Submitted to: The Deputy Director II

Copy to:

1. The Programmer. Data Center, TNPCB
2. File.