



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) | 14.08.2023. 06.00 Hrs To 15.08.2023 06.00 Hrs | 44 | 18 | 7 | 20 | 44 |
| Nungambakkam ** (Traffic Area) | 14.08.2023. 06.00 Hrs To 15.08.2023 06.00 Hrs | 58 | 24 | 8 | 22 | 58 |
| 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

16.08.2023

[Signature]
16/08/23
Env. Scientist

Technical Manager

[Signature]
16/08/23
Assistant Director (Lab)

Submitted to: The Deputy Director (Labs)

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