



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) | 29.01.2024. 06.00 Hrs To 30.01.2024 06.00 Hrs | 52 | 23 | 9 | 21 | 52 |
| Nungambakkam ** (Traffic Area) | 29.01.2024. 06.00 Hrs To 30.01.2024 06.00 Hrs | 56 | 25 | 14 | 22 | 56 |
| 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

30.01.2024
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30/1/24
Env. Scientist

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30/1/24
DCSO

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Submitted to: The Deputy Director

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