



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 |
| T.Nagar*** (Commercial) | 22.08.2024. 06.00 Hrs To 23.08.2024 06.00 Hrs | 74 | 30 | 12 | 26 | 74 |
| Kilpauk** (Traffic Area) | 22.08.2024. 06.00 Hrs To 23.08.2024 06.00 Hrs | 58 | 25 | 7 | 19 | 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

IF - Instrument Failure

AQI - Air Quality Index

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

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

23.08.2024

R. Sanyal
23/8/24
Env. Scientist

DCSO

M.S.
23/8/24
Chief Scientific Officer

Submitted to: The Deputy Director

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