



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)	07.02.2024. 06.00 Hrs To 08.02.2024 06.00 Hrs	43	18	10	21	43
Nungambakkam** (Traffic Area)	07.02.2024. 06.00 Hrs To 08.02.2024 06.00 Hrs	56	22	12	23	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

08.02.2024
MR [Signature] 8/2/24
Env. Scientist

[Signature]
8/2/24
Dcso

[Signature]
8/2/24
Assistant Director (Lab)

Submitted to: The Deputy Director

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