



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)	12.10.2022 06.00 Hrs To 13.10.2022 06.00 Hrs	47	17	10	18	47
Nungambakkam** (Traffic Area)	12.10.2022 06.00 Hrs To 13.10.2022 06.00 Hrs	51	21	13	20	51
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

13.10.2022

M. Jayaprakash
13/10/22

Env. Scientist

Technical Manager

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Submitted to: The Deputy Director II

Copy to:

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