



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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	AQI
Adyar* (Residential)	14.07.2021 06.00 Hrs To 15.07.2021 06.00 Hrs	44	18	10	17	44
Nungambakkam** (Traffic Area)	14.07.2021 06.00 Hrs To 15.07.2021 06.00 Hrs	56	23	12	22	56
PERMISSIBLE LIMIT		100	60	80	80	

PM<sub>10</sub> - Particulate matter of < 10 micron size

PM<sub>2.5</sub> - Particulate matter of < 2.5 micron size

SO<sub>2</sub> - Sulphur Di-oxide

NO<sub>2</sub> - 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

15.07.2021

*[Signature]*  
Env. Scientist

Technical Manager

*[Signature]*  
Assistant Director (Lab)

Submitted to: The Deputy Director II

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