



**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)	09.12.2020 06.00 Hrs To 10.12.2020 06.00 Hrs	67	20	10	16	67
Nungambakkam** (Traffic Area)	09.12.2020 06.00 Hrs To 10.12.2020 06.00 Hrs	87	30	12	20	87
<b>PERMISSIBLE LIMIT</b>		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

10.12.2020

Env. Scientist

  
Technical Manager

  
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Submitted to:

The Deputy Director II

Copy to:

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