



**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)	24.01.2024. 06.00 Hrs To 25.01.2024 06.00 Hrs	51	20	10	21	51
Nungambakkam** (Traffic Area)	24.01.2024. 06.00 Hrs To 25.01.2024 06.00 Hrs	59	24	11	23	59
<b>PERMISSIBLE LIMIT</b>		<b>100</b>	<b>60</b>	<b>80</b>	<b>80</b>	

- 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**

29.01.2024

  
Env. Scientist

  
DCSO

  
Assistant Director (Lab)

**Submitted to:** The Deputy Director

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