



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)	03.04.2024. 06.00 Hrs To 04.04.2024 06.00 Hrs	56	24	9	20	56
Nungambakkam** (Traffic Area)	03.04.2024. 06.00 Hrs To 04.04.2024 06.00 Hrs	68	23	11	22	68
<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

04.04.2024

Env. Scientist

*Nuno*  
*4/4/24*

~~DCSO~~

Assistant Director (Lab)

*[Signature]*  
*04/04/24*

Submitted to: The Deputy Director

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