



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)	30.09.2020 06.00 Hrs To 01.10.2020 06.00 Hrs	41	16	9	20	41
Nungambakkam** (Traffic Area)	30.09.2020 06.00 Hrs To 01.10.2020 06.00 Hrs	44	18	11	23	44
<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**

0-50 - Good, 51-100 - Satisfactory, 101-200 - Moderate

201-300 - Poor, 301-400 - Very Poor, > 401 - Severe

05.10.2020

Quality Manager

  
5/10/2020  
Env. Scientist

  
Assistant Director (Lab)

Submitted to: The Deputy Director II

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