



TAMIL NADU POLLUTION CONTROL BOARD  
Advanced Environmental Laboratory, Chennai - 600 032

NATIONAL AMBIENT AIR QUALITY MONITORING PROGRAMME (NAMP) -  
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
Anna Nagar* (Residential)	10.02.2023. 06.00 Hrs To 11.02.2023 06.00 Hrs	56	19	10	22	56
Adyar* (Residential)	10.02.2023. 06.00 Hrs To 11.02.2023 06.00 Hrs	47	17	9	19	47
<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  
IF - Instrument Failure

**AQI - Air Quality Index**

0-50 - Good, 51-100 - Satisfactory, 101-200 - Moderate  
201-300 - Poor, 301-400 - Very Poor, > 401 - Severe

13.02.2023  
13/2/23  
Env. Scientist

13/2/23  
Technical Manager

13/2/23  
Assistant Director (Lab)

Submitted to: The Deputy Director II

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