



**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
Kilpauk ** (Traffic Area)	23.11.2020 06.00 Hrs To 24.11.2020 06.00 Hrs	49	16	9	21	49
Nungambakkam ** (Traffic Area)	23.11.2020 06.00 Hrs To 24.11.2020 06.00 Hrs	52	21	8	19	52
<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


IF - Instrument Failure

AQI

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

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

24.11.2020

  
24/11/2020  
Env. Scientist

  
24/11/2020  
Technical Manager Assistant Director (Lab)

Submitted to: The Deputy Director II

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