



TAMIL NADU POLLUTION CONTROL BOARD  
Advanced Environmental Laboratory, Chennai - 600 032  
BHOGI SPECIAL SURVEY 2024 - 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
Teynampet	13.01.2024 08.00 Hrs To 14.01.2024 08.00 Hrs	166	85	18	49	183
Valasaravakkam	13.01.2024 08.00 Hrs To 14.01.2024 08.00 Hrs	289	111	19	42	270
Alandur	13.01.2024 08.00 Hrs To 14.01.2024 08.00 Hrs	182	68	15	38	155
Besant Nagar	13.01.2024 08.00 Hrs To 14.01.2024 08.00 Hrs	189	82	14	35	173
<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

AQI - Air Quality Index

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

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

14.01.2024

*[Signature]*  
14/01/24  
Env. Scientist

DESQ

*[Signature]*  
14/01/24  
Assistant Director (Lab)

Submitted to: The Deputy Director (Air)

Copy to: 1. File