



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

BHOGI SPECIAL SURVEY 2024 - CHENNAI CITY

PRE BHOGI 10.01.2024 TO 11.01.2024

Stations	Date & Period of survey	Microgram / cubic metre				
		PM ₁₀	PM _{2.5}	SO ₂	NO ₂	AQI
Teynampet	10.01.2024 08.00 Hrs To 11.01.2024 08.00 Hrs	79	26	4	18	79
Valasaravakkam	10.01.2024 08.00 Hrs To 11.01.2024 08.00 Hrs	105	46	14	26	103
Alandur	10.01.2024 08.00 Hrs To 11.01.2024 08.00 Hrs	61	22	5	19	61
Besant Nagar	10.01.2024 08.00 Hrs To 11.01.2024 08.00 Hrs	64	29	6	20	64
PERMISSIBLE LIMIT		100	60	80	80	

PM₁₀ - Particulate matter of < 10 micron size

PM_{2.5} - Particulate matter of < 2.5 micron size

SO₂ - Sulphur Di-oxide

NO₂ - 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

11.01.2024


11/1/2024
Env. Scientist

DESO


11/1/24
Assistant Director (Lab)

Submitted to: The Deputy Director (Air)

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