



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 18, 2025



## Current Air Quality Status:

### Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

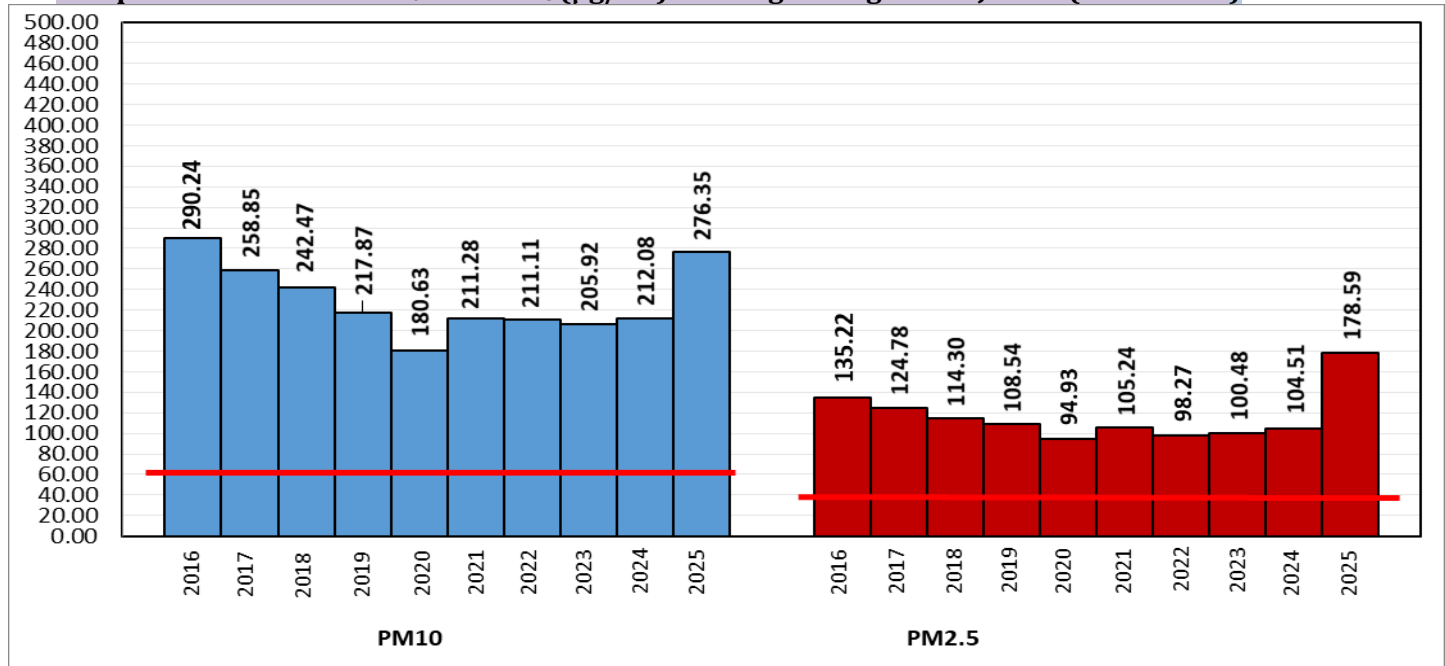
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	255↓	PM <sub>2.5</sub>	Very Poor	318↓	PM <sub>2.5</sub>	Very Poor	306↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Moderate	116↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	220↓	PM <sub>2.5</sub>	Very Poor	311↑	PM <sub>2.5</sub>
Ghaziabad	Moderate	133↓	PM <sub>2.5</sub>	Poor	282↓	PM <sub>2.5</sub>	Poor	253↑	PM <sub>10</sub>
Greater Noida	Moderate	180↓	O <sub>3</sub> , PM <sub>2.5</sub>	Poor	210↓	PM <sub>2.5</sub>	Poor	298↑	PM <sub>2.5</sub>
Gurugram	Moderate	131↓	PM <sub>10</sub> , PM <sub>2.5</sub> , CO	Moderate	190↓	PM <sub>2.5</sub>	Poor	268↑	PM <sub>2.5</sub>
Noida	Moderate	147↓	PM <sub>2.5</sub>	Poor	204↓	PM <sub>2.5</sub>	Poor	269↑	PM <sub>2.5</sub>

\*Data available for 38(2025), 39(2024), 36(2023) stations in Delhi today. # ↑, ↓ arrows indicate a decrease/increase as compared to the value on the previous day.

### Comparative status of AQI - Delhi from 01 January to 18 Jan 2016-2025

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	No. of days	18	18	18	18	18	18	18	18	18	18	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory (51-100)		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	5	0	0	0
Moderate (101-200)		0	0	0	0	0	2	3	0	0	0										
Poor (201-300)		2	5	3	4	10	6	4	4	1	7										
Very Poor (301-400)		13	13	13	8	6	5	8	12	16	11	18	18	18	18	18	16	13	18	18	18
Severe (>401)		3	0	2	6	2	5	1	2	1	0										

### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average - Till Jan 17 (2016-2025)



\*Red line shows the annual average concentration standards for PM<sub>10</sub> and PM<sub>2.5</sub>.

### Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 17.01.25 to 06:00 am of 18.01.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
17-Jan-2025	110↓	177↓

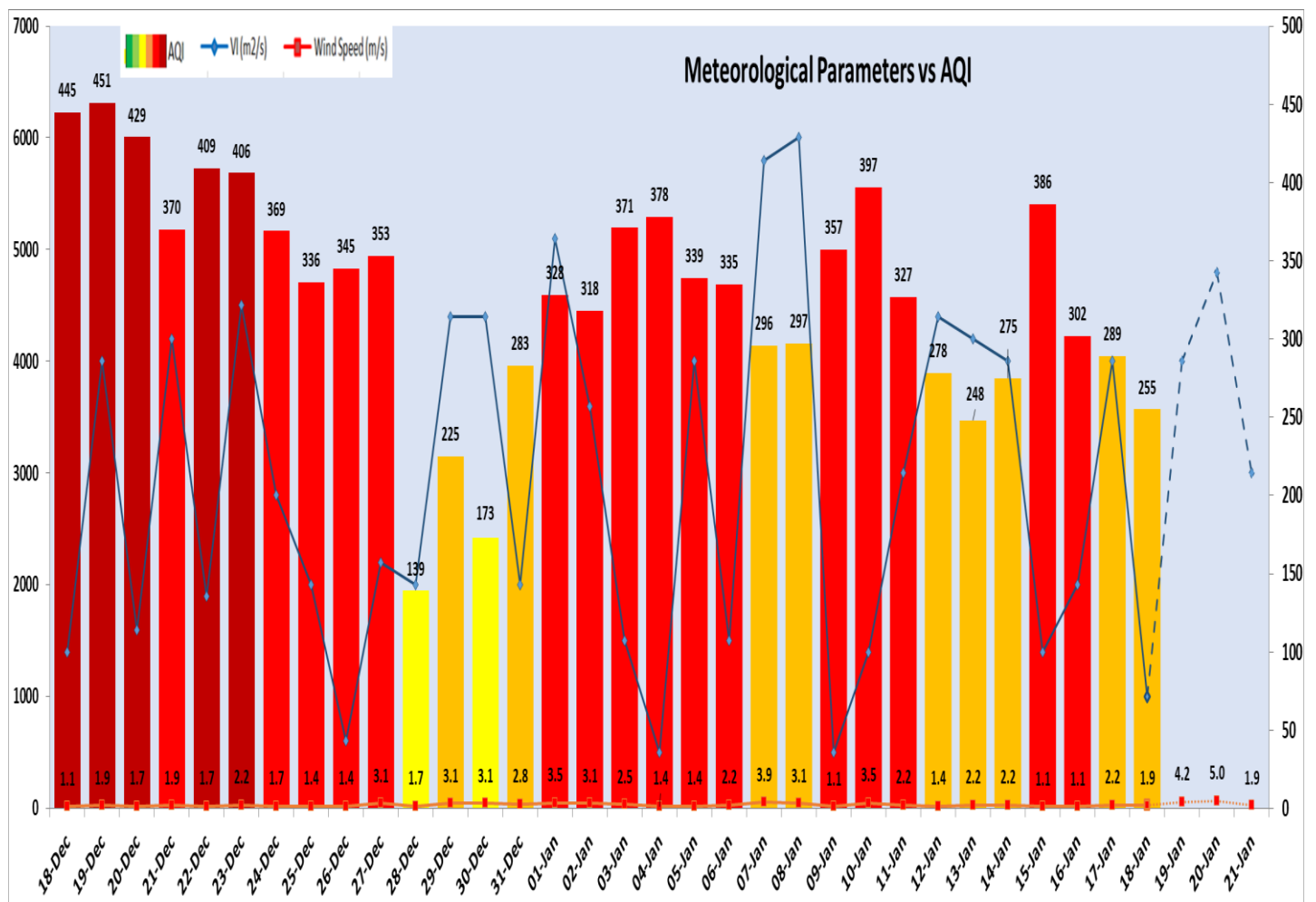
Hotspots for Today:		*Details given below	
Delhi	Anand Vihar, Vivek Vihar, Wazirpur, Patparganj, Mundka	Ghaziabad	Vasundhara, Loni
Faridabad	New Industrial Town	Greater Noida	Knowledge Park – III
Gurugram	NISE Gwal Pahari	Noida	Sector - 62, Sector-1

Forecast by IITM(Delhi):			
	Jan 19, 2025	Jan 20, 2025	Jan 21, 2025
AQI Category	Very Poor	Poor	Poor

Wind Forecast for Delhi:					
	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m
Jan 19, 2025	12-18	05	20	NW	W
Jan 20, 2025	16-20	07	35	NW	W
Jan 21, 2025	10-04	07	30	NW	NW

IMD Alert for Tomorrow (19.01.2025):

The air quality is likely to be in Very Poor category on 19.01.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 06 kmph during morning hours. Smog/moderate fog in most of the places very likely to commence during early morning hours with dense fog in isolated places during morning hours. The wind speed will gradually increase thereafter becoming 10-12 kmph from northwest direction during afternoon. It will decrease becoming less than 08 kmph from northwest direction during evening and night. Smog/shallow fog is likely in the evening/night and partly cloudy sky on 19.01.2025. Ventilation index is likely to be 4000 m<sup>2</sup>/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
15-01-2025	6.0	21.2
16-01-2025	10.3	18.1
17-01-2025	8.8	19.6
18-01-2025	10.2	18.0

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	339	Very Poor	PM <sub>2.5</sub>
	Vivek Vihar, Delhi - DPCC	327	Very Poor	PM <sub>2.5</sub>
	Wazirpur, Delhi - DPCC	326	Very Poor	PM <sub>2.5</sub>
	Patparganj, Delhi - DPCC	321	Very Poor	PM <sub>2.5</sub>
	Mundka, Delhi - DPCC	317	Very Poor	PM <sub>2.5</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	128	Moderate	PM <sub>2.5</sub>
Gurugram	NISE Gwal Pahari, Gurugram - IMD	161	Moderate	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	149	Moderate	PM <sub>2.5</sub>
	Loni, Ghaziabad - UPPCB	139	Moderate	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	182	Moderate	Ozone
Noida	Sector - 62, Noida - IMD	228	Poor	PM <sub>2.5</sub>
	Sector-1, Noida - UPPCB	150	Moderate	PM <sub>2.5</sub>