



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 17, 2025



## Current Air Quality Status:

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

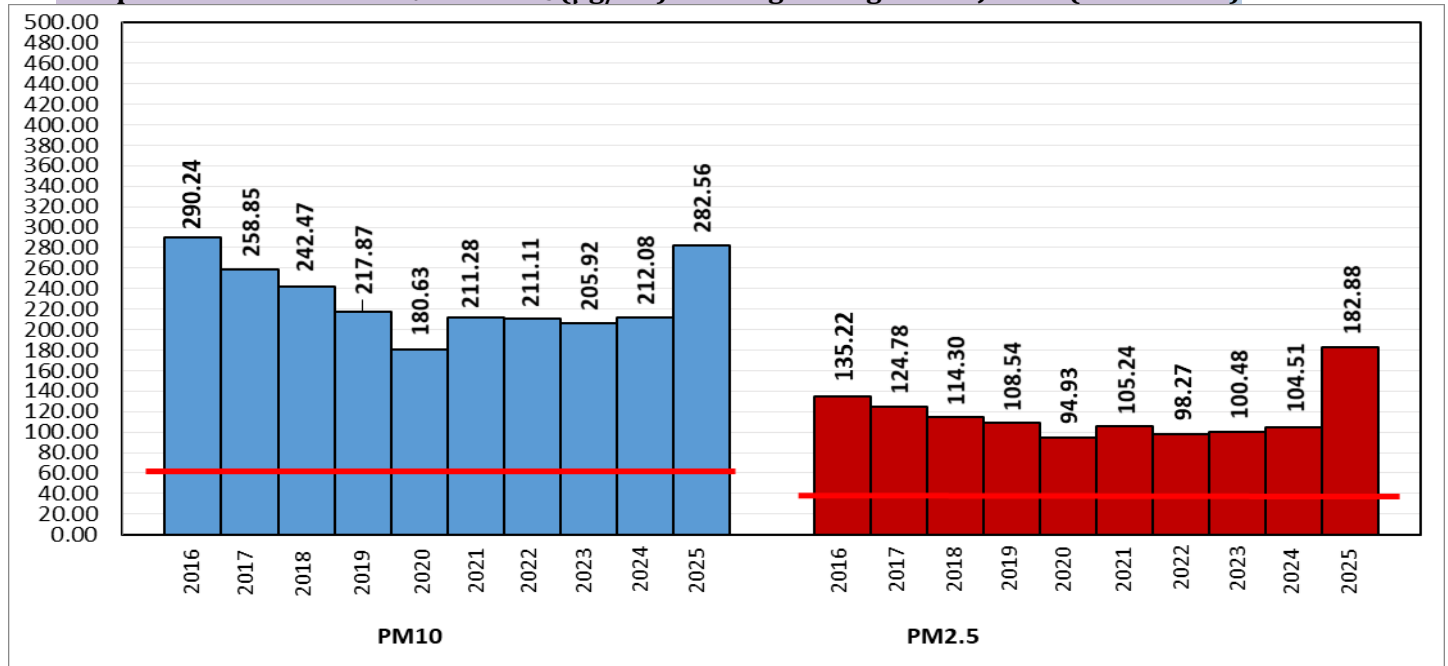
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	289↓	PM <sub>2.5</sub>	Very Poor	368↓	PM <sub>2.5</sub>	Poor	288↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Moderate	183↑	PM <sub>2.5</sub>	Poor	279↓	PM <sub>2.5</sub>	Very Poor	305↑	PM <sub>2.5</sub>
Ghaziabad	Poor	239↑	PM <sub>2.5</sub>	Very Poor	311↓	PM <sub>2.5</sub>	Poor	223↓	PM <sub>10</sub>
Greater Noida	Moderate	190↑	PM <sub>2.5</sub>	Poor	242↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	281↑	PM <sub>2.5</sub>
Gurugram	Moderate	199↑	PM <sub>2.5</sub>	Poor	283↓	PM <sub>2.5</sub>	Poor	254↑	PM <sub>2.5</sub>
Noida	Poor	232↑	PM <sub>2.5</sub>	Poor	266↓	PM <sub>2.5</sub>	Poor	250↑	PM <sub>2.5</sub>

\*Data available for 36(2025), 38(2024), 37(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 17 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	17	17	17	17	17	17	17	17	17	17										
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	9	6	4	4	1	6										
Very Poor (301-400)		12	12	12	7	6	4	7	11	15	11	17	17	17	17	17	15	12	17	17	17
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 16 (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 16.01.25 to 06:00 am of 17.01.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
16-Jan-2025	160↓	244↓

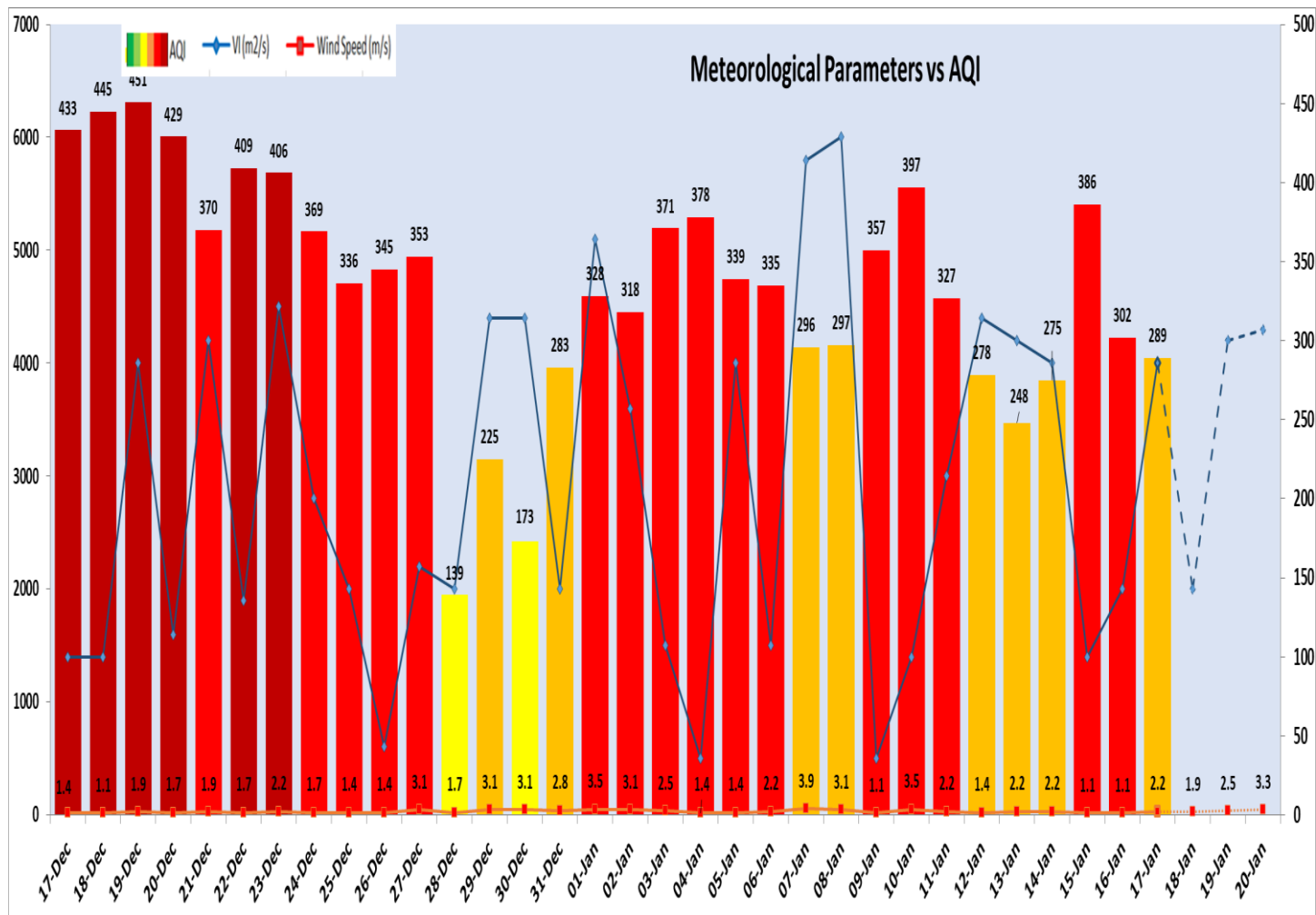
Hotspots for Today:		*Details given below	
Delhi	Anand Vihar, Vivek Vihar, Patparganj, Nehru Nagar, Okhla Phase-2	Ghaziabad	Indirapuram, Vasundhara
Faridabad	Sector 11	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram, NISE Gwal Pahari	Noida	Sector - 62, Sector-1

Forecast by IITM(Delhi):			
	Jan 18, 2025	Jan 19, 2025	Jan 20, 2025
AQI Category	Very Poor	Very 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 18, 2025	06-08	04	08	NW	W
Jan 19, 2025	06-12	05	22	NW	NW
Jan 20, 2025	10-14	07	25	NW	W

IMD Alert for Tomorrow (18.01.2025):

The air quality is likely to be in Very Poor category from 18.01.2025 to 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/dense fog in most of the places very likely to commence during early hours with very dense fog in isolated places during morning hours. The wind speed will gradually increase thereafter becoming 06-08 kmph from northwest direction during afternoon. It will decrease becoming less than 04 kmph from northwest direction during evening and night. Smog/shallow fog is likely in the evening/night and mainly clear sky on 18.01.2025. Ventilation index is likely to be 2000 m<sup>2</sup>/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
14-01-2025	8.9	18.5
15-01-2025	6.0	21.2
16-01-2025	10.3	18.1
17-01-2025	8.8	19.6

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	415	Severe	PM <sub>2.5</sub>
	Vivek Vihar, Delhi - DPCC	385	Very Poor	PM <sub>2.5</sub>
	Patparganj, Delhi - DPCC	379	Very Poor	PM <sub>2.5</sub>
	Nehru Nagar, Delhi - DPCC	368	Very Poor	PM <sub>2.5</sub>
	Okhla Phase-2, Delhi - DPCC	354	Very Poor	PM <sub>2.5</sub>
Faridabad	Sector 11, Faridabad - HSPCB	234	Poor	PM <sub>2.5</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	224	Poor	PM <sub>2.5</sub>
	NISE Gwal Pahari, Gurugram - IMD	223	Poor	PM <sub>2.5</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	280	Poor	PM <sub>2.5</sub>
	Vasundhara, Ghaziabad - UPPCB	266	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	251	Poor	PM <sub>2.5</sub>
Noida	Sector - 62, Noida - IMD	310	Very Poor	PM <sub>2.5</sub>
	Sector-1, Noida - UPPCB	240	Poor	PM <sub>2.5</sub>