



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 29, 2025



## Current Air Quality Status:

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

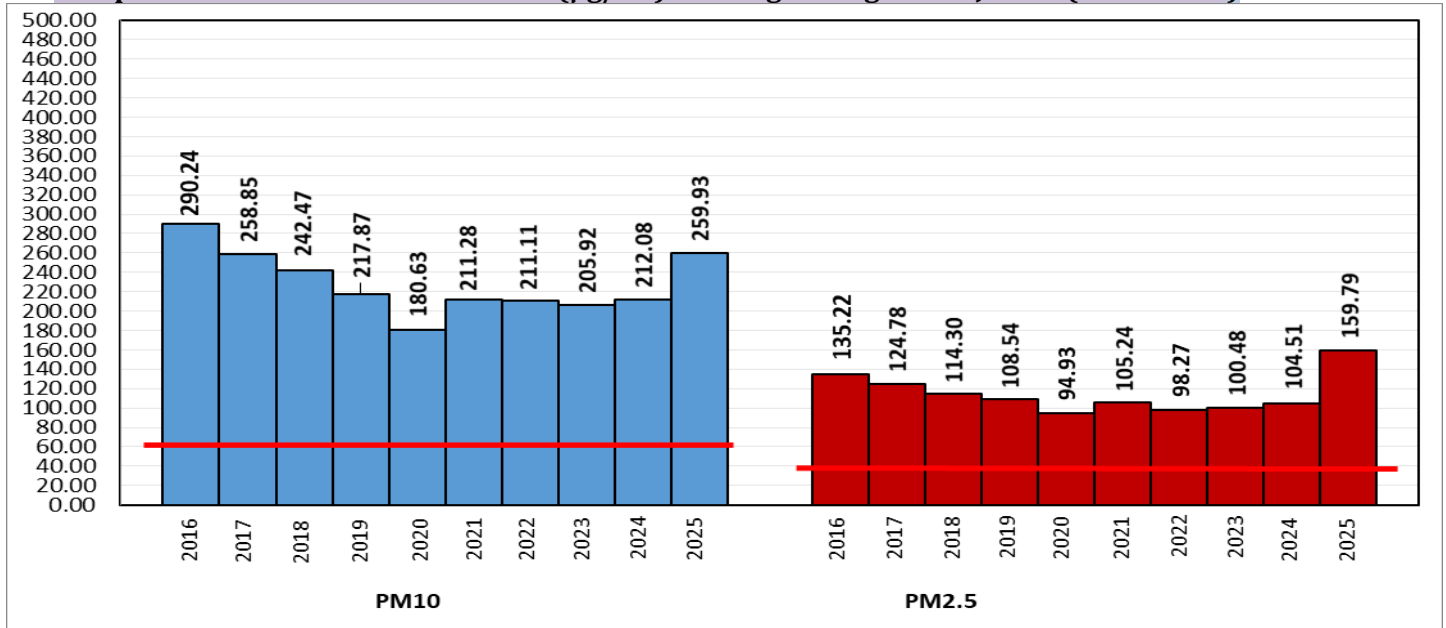
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	365↑	PM <sub>2.5</sub>	Very Poor	356↓	PM <sub>2.5</sub>	Very Poor	331↑	PM <sub>2.5</sub>
Faridabad	Poor	237↑	PM <sub>2.5</sub>	Poor	205↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Very Poor	346↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Ghaziabad	Poor	252↑	PM <sub>2.5</sub>	Poor	293↓	PM <sub>2.5</sub>	Poor	292↑	PM <sub>10</sub>
Greater Noida	Poor	228↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Very Poor	339↓	PM <sub>2.5</sub>	Very Poor	320↑	PM <sub>2.5</sub>
Gurugram	Very Poor	318↑	PM <sub>2.5</sub>	Poor	255↓	PM <sub>2.5</sub>	Poor	290↑	PM <sub>2.5</sub>
Noida	Poor	236↑	PM <sub>2.5</sub>	Poor	286↓	PM <sub>2.5</sub>	Very Poor	302↑	PM <sub>2.5</sub>

\*Data available for 31(2025), 37(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 29 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	29	29	29	29	29	29	29	29	29	29	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	2	0	2	2	2	5	1	0	2
Moderate (101-200)		0	2	0	2	2	2	3	1	0	2										
Poor (201-300)		2	8	8	9	15	8	11	10	1	13										
Very Poor (301-400)		21	19	18	11	10	13	12	15	25	14	29	27	29	27	27	27	24	28	29	27
Severe (>401)		6	0	3	7	2	6	1	3	3	0										

### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average - Till Jan 28 (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 28.01.25 to 06:00 am of 29.01.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
28-Jan-2025	171↑	312↑

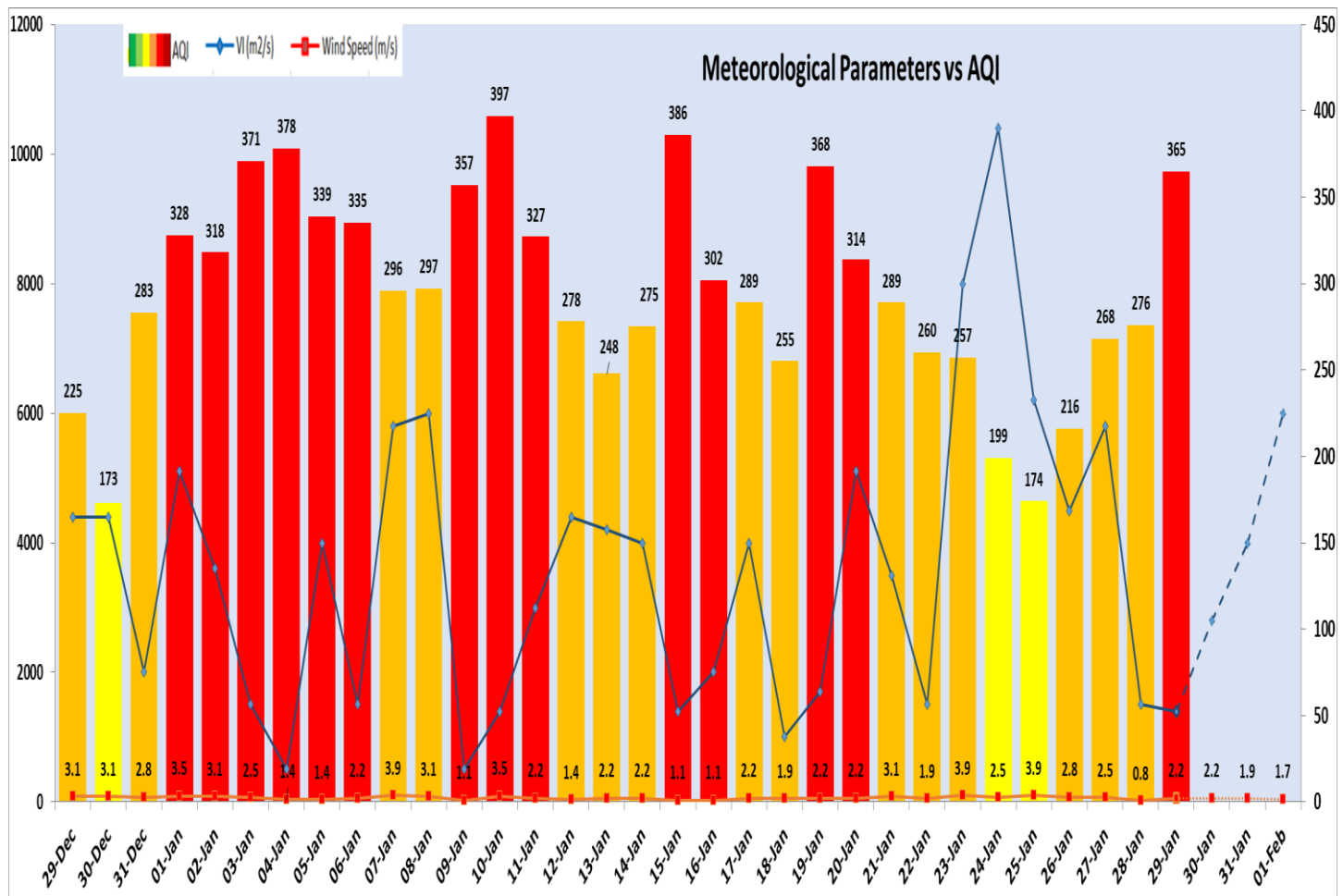
Hotspots for Today:		*Details given below	
Delhi	Mundka, Bawana, Wazirpur, Jahangirpuri, Punjabi Bagh	Ghaziabad	Indirapuram, Loni, Vasundhara
Faridabad	New Industrial Town, Sector 11	Greater Noida	Knowledge Park – V
Gurugram	Sector-51	Noida	Sector-1

Forecast by IITM(Delhi):			
	Jan 30, 2025	Jan 31, 2025	Feb 01, 2025
AQI Category	Very Poor	Very Poor	Very 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 30, 2025	06-10	02	02	SE	S
Jan 31, 2025	04-10	02	07	SSE/ESE	S
Feb 01, 2025	04-08	05	01	N/E	W

IMD Alert for Tomorrow (30.01.2025):

The air quality is likely to be in Very Poor category from 30.01.2025 to 01.02.2025. The predominant surface wind is likely to be from the southeast direction with a wind speed less than 06 kmph during morning hours. Smog/shallow fog in most of the places very likely to commence during early morning hours with moderate fog in isolated places during morning hours. The wind speed will gradually increase thereafter becoming 08-10 kmph from southeast direction during afternoon. It will decrease becoming less than 04 kmph from southeast direction during evening and night. Smog/mist is likely in the night and partly cloudy sky on 30.01.2025. Ventilation index is likely to be 2800 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
26-01-2025	7.2	24.8
27-01-2025	7.2	23.7
28-01-2025	5.6	23.6
29-01-2025	6.4	25.4

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	424	Severe	PM <sub>2.5</sub>
	Bawana, Delhi - DPCC	406	Severe	PM <sub>2.5</sub>
	Wazirpur, Delhi - DPCC	404	Severe	PM <sub>2.5</sub>
	Jahangirpuri, Delhi - DPCC	400	Very Poor	PM <sub>2.5</sub>
	Punjabi Bagh, Delhi - DPCC	395	Very Poor	PM <sub>2.5</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	265	Poor	PM <sub>2.5</sub>
	Sector 11, Faridabad - HSPCB	258	Poor	PM <sub>2.5</sub>
Gurugram	Sector-51, Gurugram - HSPCB	330	Very Poor	PM <sub>2.5</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	289	Poor	PM <sub>2.5</sub>
	Loni, Ghaziabad - UPPCB	264	Poor	PM <sub>2.5</sub>
	Vasundhara, Ghaziabad - UPPCB	259	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	266	Poor	PM <sub>2.5</sub>
Noida	Sector-1, Noida - UPPCB	246	Poor	PM <sub>2.5</sub>