



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 26, 2024



## Current Air Quality Status:

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

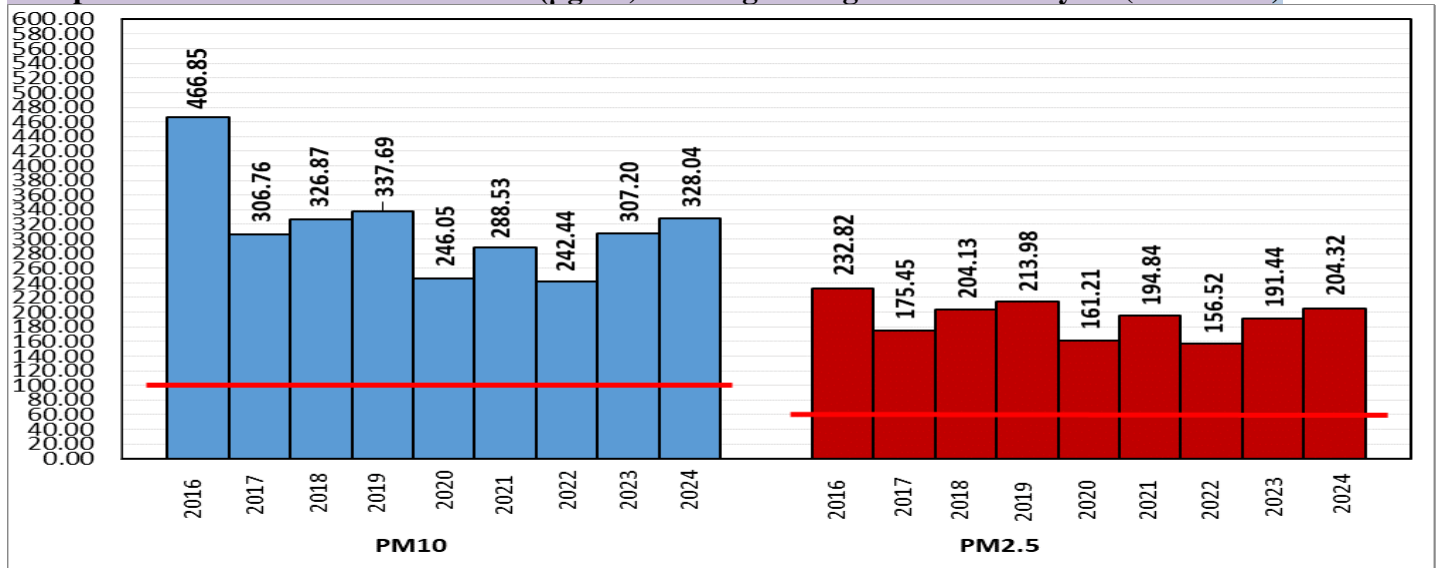
	2024			2023			2022		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Severe	409↑	PM2.5	Poor	298↑	PM2.5	Poor	260↑	PM10, PM2.5
Faridabad	Very Poor	303↓	PM2.5	Very Poor	320↑	PM2.5	Poor	248↓	PM10, PM2.5
Ghaziabad	Very Poor	375↑	PM10, PM2.5	Poor	238↑	PM10, PM2.5	Poor	247↑	PM2.5
Greater Noida	Very Poor	371↓	PM2.5	Very Poor	304↑	PM2.5	Poor	206↓	PM2.5
Gurugram	Very Poor	325↑	PM2.5	Poor	254↑	PM2.5	Poor	236↓	PM2.5
Noida	Very Poor	394↑	PM10, PM2.5	Poor	283↑	PM2.5	Poor	218↓	PM2.5

\*Data available for 38(2024), 39(2023), 34(2022) 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 26 January 2016-2024

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2016	2017	2018	2019	2020	2021	2022	2023	2024		
	No. of days	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	
Good (0–50)		0	0	0	0	0	0	0	0	0	0	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	2	1	2	5	1	0	0	0
Moderate (101–200)		0	0	0	2	1	2	3	1	0	0	0	0	0	0	0	0	0	0	0	0
Poor (201–300)		2	7	7	6	14	7	8	8	1	0	0	0	0	0	0	0	0	0	0	0
Very Poor (301–400)		19	19	16	11	9	11	12	14	22	26	26	26	24	25	24	21	25	26	26	26
Severe (>401)		5	0	3	7	2	6	1	3	3	0	0	0	0	0	0	0	0	0	0	0

### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average – Till January 25 (2016-2024)



\*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 25.01.24 to 06:00 am of 26.01.24)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
25-January -2024	221	357↓

Hotspots for Today:

\*Details given below

Delhi	Nehru Nagar, Okhla Phase-2, R K Puram, Patparganj, Anand Vihar	Ghaziabad	Sanjay Nagar, Indirapuram, Vasundhara
Faridabad	Sector- 16A	Greater Noida	Knowledge Park - V
Gurugram	Sector-51, NISE Gwal Pahari	Noida	Sector - 62, Sector-116

Forecast by IITM(Delhi):

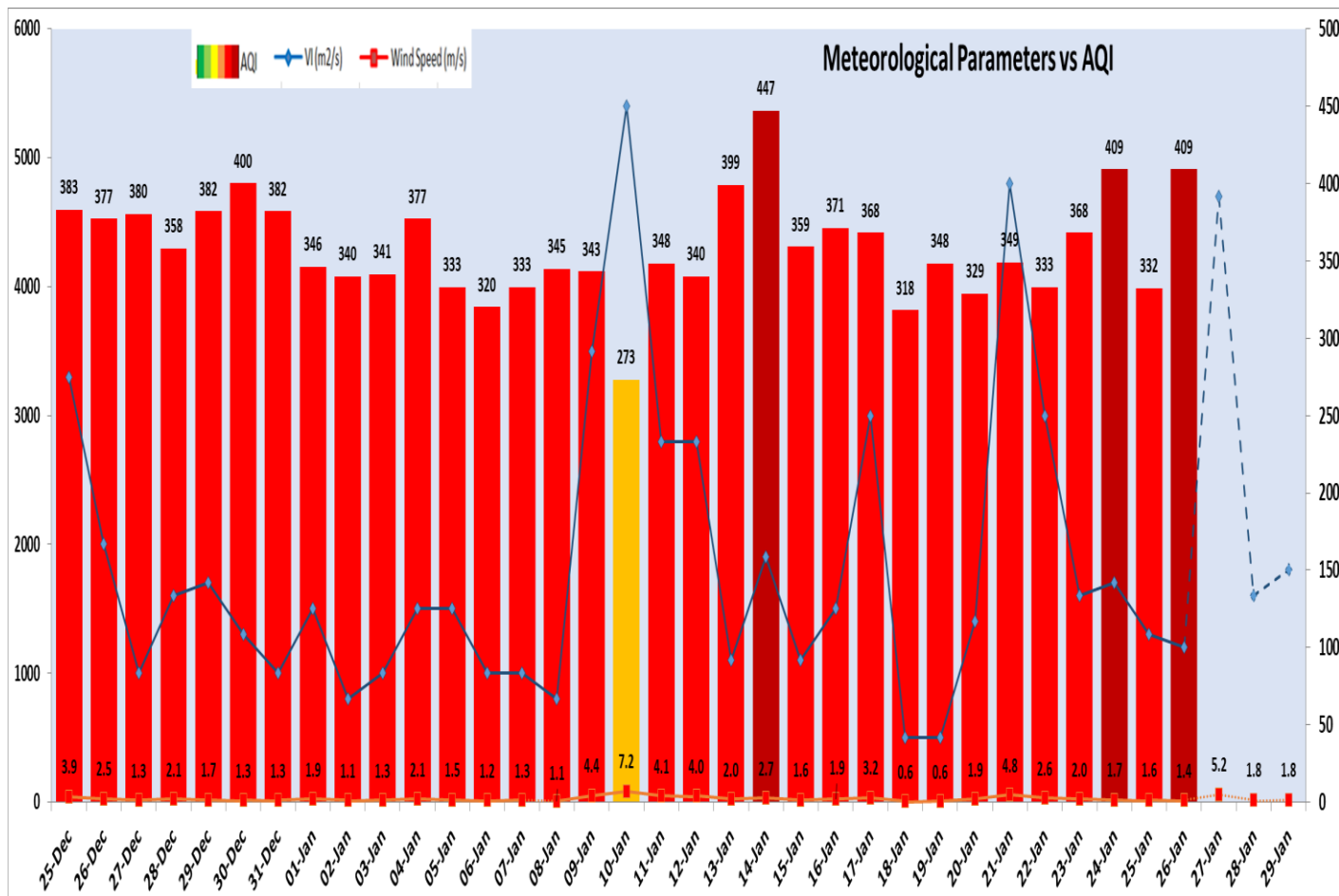
	Jan 27, 2024	Jan 28, 2024	Jan 29, 2024
<b>AQI Category</b>	Very Poor	Very Poor	Very Poor

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 27. 2024	04 TO 12	15	36	NW/W	NW
Jan 28. 2024	04 TO 06	03	16	NE/SE	W
Jan 29. 2024	UPTO 04	07	13	VAR	S

IMD Alert for Tomorrow (27.01.2024):

The air quality is likely to be in Very Poor category from 27.01.2024 to 29.01.2024. The predominant surface wind is likely to be coming from Northwest/West directions in Delhi with wind speed 04-12 kmph, mainly clear sky and moderate fog in the morning on 27.01.2024. Ventilation index is likely to be 4700 m<sup>2</sup>/s.



Delhi Temperature in (°C)		
Date	Minimum	Maximum
23-01-2024	6.9	17.6
24-01-2024	8.3	19.5
25-01-2024	4.8	18.3
26-01-2024	4.7	20.5

▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	489	Severe	PM <sub>2.5</sub>
	Okhla Phase-2, Delhi - DPCC	480	Severe	PM <sub>2.5</sub>
	R K Puram, Delhi - DPCC	476	Severe	PM <sub>2.5</sub>
	Patparganj, Delhi - DPCC	472	Severe	PM <sub>2.5</sub>
	Anand Vihar, Delhi - DPCC	467	Severe	PM <sub>2.5</sub>
Faridabad	Sector- 16A, Faridabad - HSPCB	432	Severe	PM <sub>2.5</sub>
Gurugram	Sector-51, Gurugram - HSPCB	355	Very Poor	PM <sub>2.5</sub>
	NISE Gwal Pahari, Gurugram - IMD	335	Very Poor	PM <sub>2.5</sub>
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	394	Very Poor	PM <sub>2.5</sub>
	Indirapuram, Ghaziabad - UPPCB	390	Very Poor	PM <sub>10</sub>
	Vasundhara, Ghaziabad - UPPCB	387	Very Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	371	Very Poor	PM <sub>2.5</sub>
Noida	Sector - 62, Noida - IMD	428	Severe	PM <sub>10</sub>
	Sector-116, Noida - UPPCB	404	Severe	PM <sub>2.5</sub>