



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 15, 2025



## Current Air Quality Status:

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

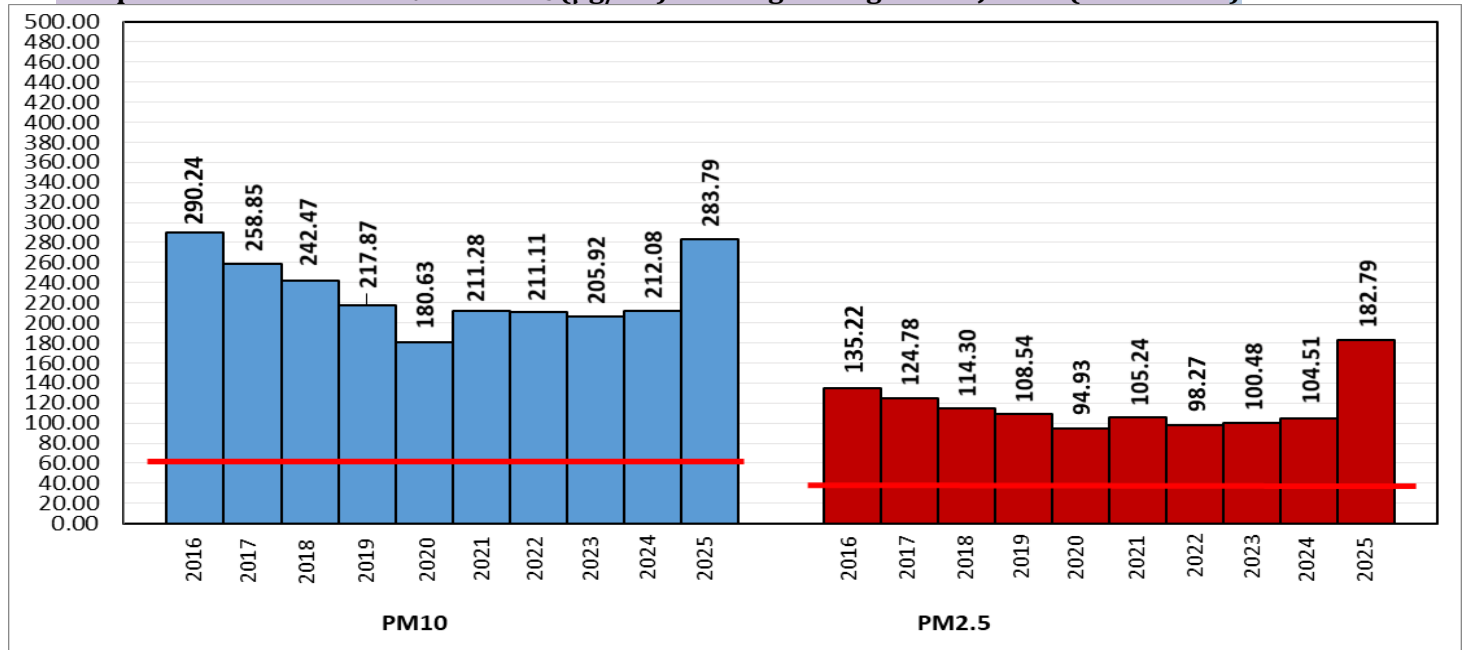
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	386↑	PM <sub>2.5</sub>	Very Poor	359↓	PM <sub>2.5</sub>	Poor	213↓	PM <sub>2.5</sub>
Faridabad	Moderate	196↑	PM <sub>2.5</sub>	Very Poor	379↓	PM <sub>2.5</sub>	Poor	264↓	PM <sub>2.5</sub>
Ghaziabad	Very Poor	316↑	PM <sub>2.5</sub>	Very Poor	319↓	PM <sub>2.5</sub>	Moderate	169↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Greater Noida	Poor	222↓	PM <sub>2.5</sub>	Very Poor	374↓	PM <sub>2.5</sub>	Moderate	162↓	PM <sub>2.5</sub>
Gurugram	Poor	270↑	PM <sub>2.5</sub> , CO	Poor	261↓	PM <sub>2.5</sub>	Moderate	118↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Noida	Poor	285↑	PM <sub>2.5</sub>	Very Poor	334↓	PM <sub>2.5</sub>	Moderate	157↓	PM <sub>2.5</sub>

\*Data available for 35(2025), 36(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 15 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	15	15	15	15	15	15	15	15	15	15	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)		1	4	2	4	7	6	3	2	1	5										
Very Poor (301-400)		11	11	11	6	6	3	6	11	13	10	15	15	15	15	15	13	10	15	15	15
Severe (>401)		3	0	2	5	2	4	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 14 (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 14.01.25 to 06:00 am of 15.01.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
14-Jan-2025	201↑	328↑

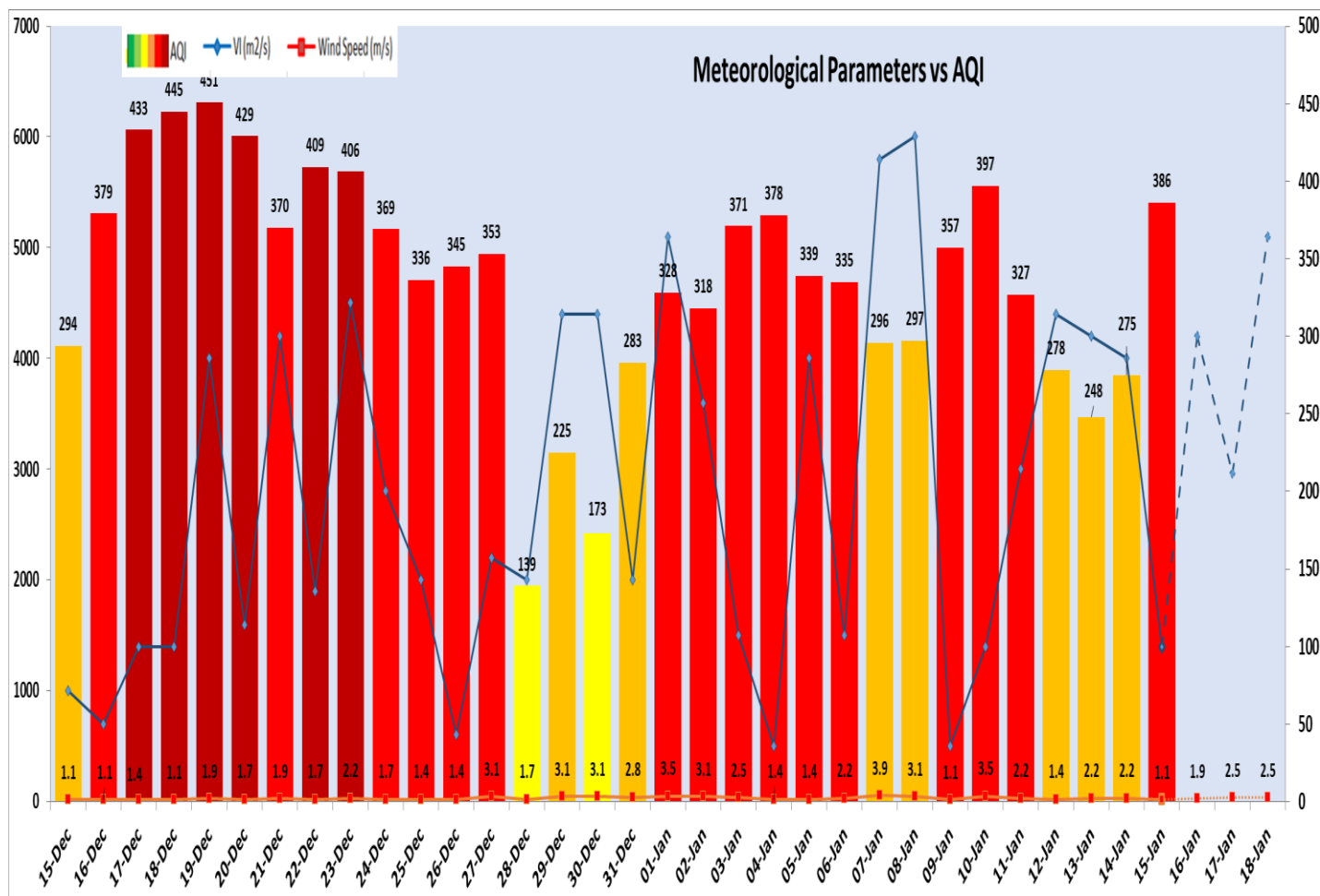
Hotspots for Today:		*Details given below	
Delhi	Wazirpur, Anand Vihar, Rohini, Vivek Vihar, Ashok Vihar	Ghaziabad	Indirapuram, Vasundhara
Faridabad	Sector 11	Greater Noida	Knowledge Park – V
Gurugram	Sector-51, NISE Gwal Pahari	Noida	Sector-62, Sector-1

Forecast by IITM(Delhi):			
	Jan 16, 2025	Jan 17, 2025	Jan 18, 2025
AQI Category	Very Poor	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 16, 2025	04-10	04	14	VAR	N
Jan 17, 2025	06-12	09	18	NW/WNW	NW
Jan 18, 2025	06-12	05	08	VAR	NW

IMD Alert for Tomorrow (16.01.2025):

The air quality is likely to be in Very Poor category from 15.01.2025 to 16.01.2025. The predominant surface wind is likely to be from the north direction with a wind speed less than 04 kmph during morning hours. Smog/moderate fog in most of the places and dense fog in few places is likely in the morning. The wind speed will gradually increase thereafter becoming 06-08 kmph from northeast direction during afternoon. It will decrease becoming less than 06 kmph from northeast direction during evening and night. Smog/shallow fog is likely in the evening/night, possibility of a spell of very light rain during morning hours and partly cloudy sky on 16.01.2025. Ventilation index is likely to be 2000 m<sup>2</sup>/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
12-01-2025	9.0	17.0
13-01-2025	9.4	17.3
14-01-2025	8.9	18.5
15-01-2025	6.0	21.2

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	459	Severe	PM <sub>2.5</sub>
	Anand Vihar, Delhi - DPCC	455	Severe	PM <sub>2.5</sub>
	Rohini, Delhi - DPCC	452	Severe	PM <sub>2.5</sub>
	Vivek Vihar, Delhi - DPCC	448	Severe	PM <sub>2.5</sub>
	Ashok Vihar, Delhi - DPCC	446	Severe	PM <sub>2.5</sub>
Faridabad	Sector 11, Faridabad - HSPCB	239	Poor	PM <sub>2.5</sub>
Gurugram	Sector-51, Gurugram - HSPCB	373	Very Poor	PM <sub>2.5</sub>
	NISE Gwal Pahari, Gurugram - IMD	320	Very Poor	PM <sub>2.5</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	337	Very Poor	PM <sub>2.5</sub>
	Vasundhara, Ghaziabad - UPPCB	323	Very Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	260	Poor	PM <sub>2.5</sub>
Noida	Sector - 62, Noida - IMD	356	Very Poor	PM <sub>2.5</sub>
	Sector-1, Noida - UPPCB	336	Very Poor	PM <sub>2.5</sub>