

## **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – January 12, 2025



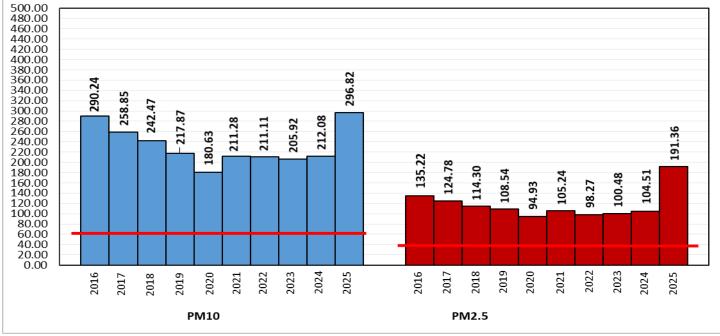
**Current Air Quality Status:** 

<ul> <li>Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years</li> </ul>									
		2025			202	4		2023	
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	278	PM <sub>2.5</sub>	Very Poor	340	PM <sub>2.5</sub>	Very Poor	371	PM <sub>2.5</sub>
Faridabad	Moderate	178	PM <sub>2.5</sub>	Poor	263	PM <sub>2.5</sub>	Very Poor	341	PM <sub>2.5</sub>
Ghaziabad	Moderate	186	PM <sub>2.5</sub>	Very Poor	309	PM <sub>2.5</sub>	Very Poor	311	PM <sub>2.5</sub>
Greater Noida	Moderate	144	PM <sub>2.5</sub>	Very Poor	322	PM <sub>2.5</sub>	Very Poor	308	PM <sub>2.5</sub>
Gurugram	Moderate	156	PM <sub>2.5</sub> , PM <sub>10</sub>	Poor	237	PM <sub>2.5</sub>	Very Poor	317	PM <sub>2.5</sub>
Noida	Moderate	192↓	PM <sub>2.5</sub>	Poor	298↓	PM <sub>2.5</sub>	Very Poor	322	PM <sub>2.5</sub>

\*Data available for 36(2025), 32(2024), 38(2023) stations in Delhi today. #  $\uparrow$ ,  $\downarrow$  arrows indicate a decrease/increase as compared to the value on the previous day.

Compara	ative st	atus	of A	QI - I	Delhi	i froi	m 01	Janu	uary	to 1	2 Jar	n 201	16-2	025							
	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	8	9	0	1	2	3	4	S
Category	No. of days	12	12	12	12	12	12	12	12	12	12	201	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory ( 100)	(51–	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	5	0	0	0
<b>Moderate (10</b> 200)	01–	0	0	0	0	0	2	3	0	0	0										
Poor (201-30	)0)	0	4	2	2	5	6	2	1	1	3										
Very Poor (3 400)	01–	9	8	8	6	5	2	4	9	11	9	12	12	12	12	12	10	7	12	12	12
Severe (>401	)	3	0	2	4	2	2	1	2	0	0										

## Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (μg/m<sup>3</sup>) running average – Till Jan 11 (2016-2025)



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

• •	Delhi (24 hourly average value	e; from 06:00am of 11.01.25 to 06:00 am
$\frac{\text{of } 12.01.25)}{\text{Date } \downarrow / \text{ parameter } \rightarrow}$	PM <sub>2.5</sub> (μg/m <sup>3</sup> )	PM <sub>10</sub> (μg/m <sup>3</sup> )
11-Jan-2025	138↓	202↓

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

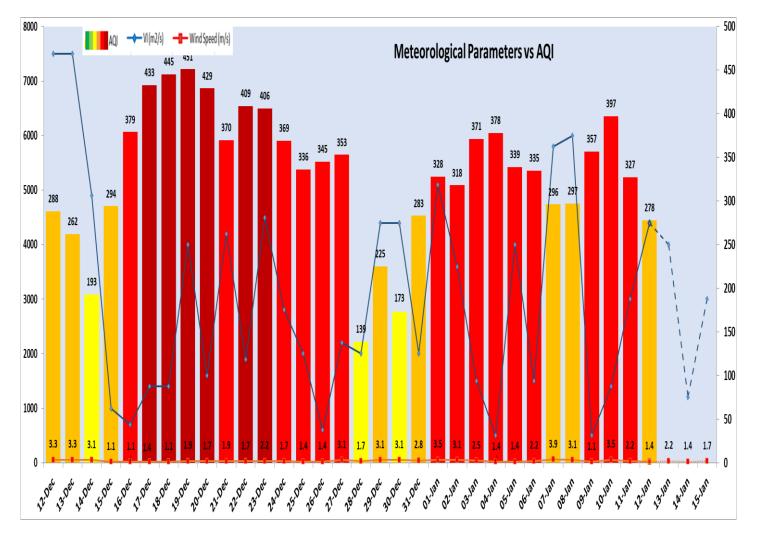
Forecast by 1	Forecast by IITM(Delhi):					
	Jan 13, 2025	Jan 14, 2025	Jan 15, 2025			
AQI Category	Very Poor	Very Poor	Very Poor			

## Wind Forecast for Delhi:

		nd speed face) in km/h	Wind speed (at 900 m) in km/h	Wi	nd 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 13, 2025	06-10	07	12	NW	Ν
Jan 14, 2025	04-06	03	06	VAR	Ν
Jan 15, 2025	04-08	02	08	VAR	S

## • IMD Alert for Tomorrow (13.01.2025):

The air quality is likely to be in Very Poor category from 13.01.2025 to 15.01.2025. The predominant surface wind is likely to be from the north west direction with a speed of less than 08 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 08-10 kmph from the northwest direction during the afternoon. It will decrease thereafter becoming less than 08 kmph from the northwest direction during evening and night. Smog/shallow fog is likely in the evening/night and mainly clear sky on 13.01.2025. Ventilation index is likely to be 4000 m<sup>2</sup>/s.



	Delhi Temperature in (°C)*						
Date	Minimum	Maximum					
09-01-2025	4.8	21.5					
10-01-2025	6.0	21.2					
11-01-2025	7.7	17.6					
12-01-2025	9.0	17.0					

\* Source – IMD (08:30 hrs.)

<ul> <li>*Hotspots fe</li> </ul>	or Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Vivek Vihar, Delhi - DPCC	374	Very Poor	PM <sub>2.5</sub>
	Wazirpur, Delhi - DPCC	367	Very Poor	PM <sub>2.5</sub>
Delhi	Anand Vihar, Delhi - DPCC	361	Very Poor	PM <sub>2.5</sub>
	Patparganj, Delhi - DPCC	342	Very Poor	PM <sub>2.5</sub>
	Ashok Vihar, Delhi - DPCC	340	Very Poor	PM <sub>2.5</sub>
Faridabad	Sector 11, Faridabad - HSPCB	227	Poor	PM <sub>2.5</sub>
Gurugram	NISE Gwal Pahari, Gurugram - IMD	231	Poor	PM <sub>2.5</sub>
	Indirapuram, Ghaziabad - UPPCB	218	Poor	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	197	Moderate	PM <sub>2.5</sub>
	Loni, Ghaziabad - UPPCB	188	Moderate	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	181	Moderate	PM <sub>2.5</sub>
Noida	Sector - 62, Noida - IMD	252	Poor	PM <sub>2.5</sub>
Noida	Sector-1, Noida - UPPCB	197	Moderate	PM <sub>2.5</sub>