# सत्यमेव जयते

# **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – January 28, 2025



**Current** Air Quality Status:

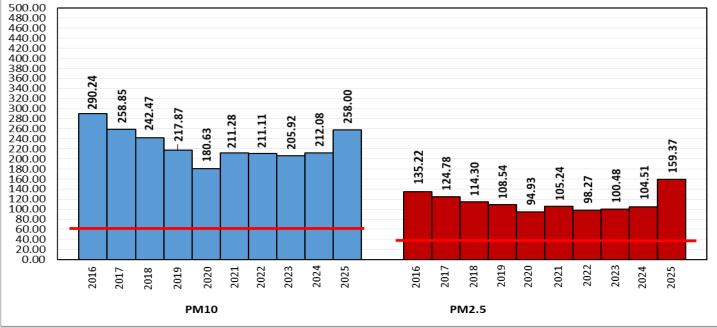
Air Quali	<ul> <li>Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years</li> </ul>										
				2024		2023					
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant		
Delhi	Poor	276	PM <sub>2.5</sub>	Very Poor	365	$PM_{10}, PM_{2.5}$	Poor	236	PM <sub>2.5</sub>		
Faridabad	Moderate	186	PM <sub>2.5</sub>	Poor	269	$PM_{10}, PM_{2.5}$	Poor	232	PM <sub>2.5</sub>		
Ghaziabad	Moderate	165	PM <sub>2.5</sub>	Very Poor	317	$PM_{10}, PM_{2.5}$	Moderate	174	PM <sub>2.5</sub>		
Greater Noida	Moderate	175	PM <sub>10</sub> , PM <sub>2.5</sub>	Very Poor	344	$PM_{10}, PM_{2.5}$	Moderate	168	PM <sub>2.5</sub>		
Gurugram	Poor	238	PM <sub>2.5</sub>	Poor	284	PM <sub>2.5</sub>	Moderate	192	PM <sub>2.5</sub>		
Noida	Moderate	164	NO <sub>2</sub> , PM <sub>10</sub> ,O <sub>3</sub>	Very Poor	313	$PM_{10}, PM_{2.5}$	Moderate	169	PM <sub>2.5</sub>		

\*Data available for 31(2025), 37(2024), 37(2023) stations in Delhi today. #  $\uparrow$ ,  $\downarrow$  arrows indicate a decrease/increase as compared to the value on the previous day.

#### Comparative status of AQI - Delhi from 01 January to 28 Jan 2016-2025

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	6	7	8	6	0	1	2	3	4	S
	No. of days	28	28	28	28	28	28	28	28	28	28	201	2017	2018	6102	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	2	0	2	1	2	5	1	0	2
<b>Moderate (1)</b> 200)	01–	0	2	0	2	1	2	3	1	0	2										
Poor (201–30	)0)	2	7	8	8	15	8	10	10	1	13										
Very Poor (3 400)	601–	20	19	17	11	10	12	12	14	24	13	28	26	28	26	27	26	23	27	28	26
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 27 (2016-2025)



\*Red line shows the annual average concentration standards for  $PM_{10}$  and  $PM_{2.5}$ .

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 27.01.25 to 06:00 am								
of 28.01.25)								
<b>Date</b> $\downarrow$ / <b>parameter</b> $\rightarrow$	$PM_{2.5} (\mu g/m^3)$	$PM_{10}  (\mu g/m^3)$						
27-Jan-2025 122 <sup>↑</sup> 234 <sup>↑</sup>								

Hotspots	s for Today:		*Details given below			
Delhi	Delhi Bawana, Alipur, Anand Vihar, Jahangirpuri, Wazirpur		Loni, Indirapuram			
Faridabad	Sector - 11	Greater Noida	Knowledge Park – V			
Gurugram	Teri Gram	Noida	Sector-116			

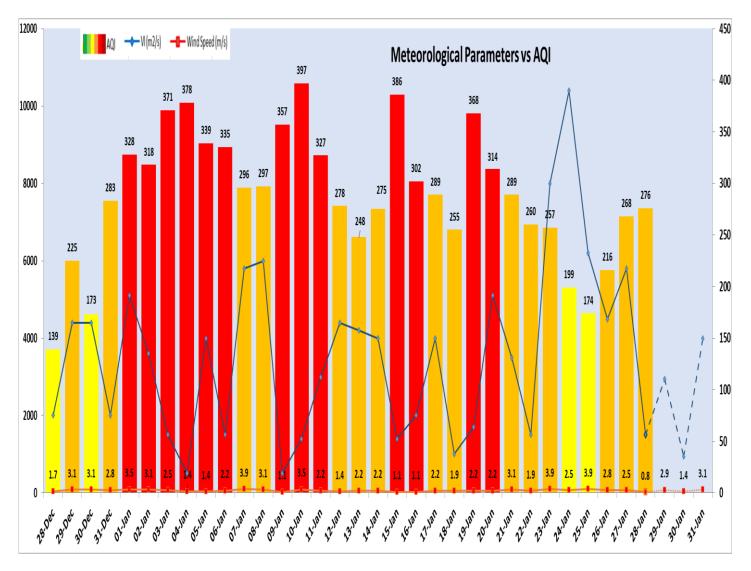
<ul> <li>Forecast by IITM(Delhi):</li> </ul>								
	Jan 29, 2025	Jan 30, 2025	Jan 31, 2025					
AQI Category	Very Poor	Very Poor	Very Poor					

#### Wind Forecast for Delhi:

		nd speed face) in km/h	Wind speed (at 900 m) in km/h	Wi	ind 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 29, 2025	06-15	08	20	SE	S	
Jan 30, 2025	04-06	02	05	SE	SW	
Jan 31, 2025	06-16	05	14	SE	SW	

## • IMD Alert for Tomorrow (29.01.2025):

The air quality is likely to be in Very Poor category from 29.01.2025 to 31.01.2025. The predominant surface wind is likely to be from the southeast direction with a wind speed less than 04 kmph during morning hours. Smog/shallow fog likely in the 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 afternoon. It will decrease becoming less than 04 kmph from southeast direction during evening and night. Smog/mist is likely in the night and generally cloudy sky becoming partly cloudy sky towards evening on 29.01.2025. Ventilation index is likely to be 2950 m<sup>2</sup>/s.



Delhi Temperature (°C)*							
Date	Minimum	Maximum					
25-01-2025	8.6	24.6					
26-01-2025	7.2	24.8					
27-01-2025	7.2	23.7					
28-01-2025	5.6	23.6					

\* Source – IMD (08:30 hrs.)

*Hotspots for Today								
City	Station Name	AQI value	Air Quality	Prominent Pollutant				
	Bawana, Delhi - DPCC	333	Very Poor	PM <sub>2.5</sub>				
	Alipur, Delhi - DPCC	328	Very Poor	PM <sub>2.5</sub>				
Delhi	Anand Vihar, Delhi - DPCC	320	Very Poor	PM <sub>2.5</sub>				
	Jahangirpuri, Delhi - DPCC	319	Very Poor	PM <sub>2.5</sub>				
	Wazirpur, Delhi - DPCC	319	Very Poor	PM <sub>2.5</sub>				
Faridabad	Sector 11, Faridabad - HSPCB	226	Poor	PM <sub>2.5</sub>				
Gurugram	Teri Gram, Gurugram - HSPCB	279	Poor	PM <sub>2.5</sub>				
Ghaziabad	Loni, Ghaziabad - UPPCB	183	Moderate	PM <sub>2.5</sub>				
Gliaziadad	Indirapuram, Ghaziabad - UPPCB	170	Moderate	PM <sub>2.5</sub>				
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	195	Moderate	PM <sub>2.5</sub>				
Noida	Sector-116, Noida - UPPCB	234	Poor	Ozone				