

## **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – January 22, 2025



## **Current Air Quality Status:**

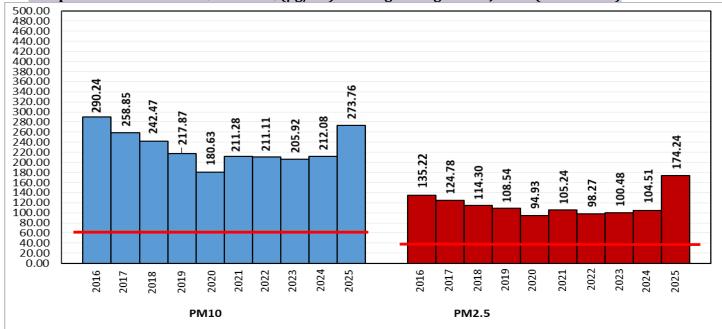
## Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025				202	4	2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Poor	260↓	PM <sub>2.5</sub>	Very Poor	333↓	$PM_{2.5}$	Severe	407↑	$PM_{10}$ , $PM_{2.5}$	
Faridabad	Moderate	133↓	$PM_{10}, PM_{2.5}$	Very Poor	3331	$PM_{2.5}$	Very Poor	400↑	$PM_{2.5}$	
Ghaziabad	Moderate	120↓	PM <sub>2.5</sub>	Poor	274↓	$PM_{2.5}$	Very Poor	3081	$PM_{10}$	
Greater Noida	Moderate	173↓	$PM_{2.5}$ , $O_3$	Poor	291↓	$PM_{2.5}$	Very Poor	370↑	$PM_{2.5}$	
Gurugram	Poor	201↓	$PM_{10}, PM_{2.5}$	Poor	245↓	$PM_{10}$ , $PM_{2.5}$	Very Poor	360↑	$PM_{2.5}$	
Noida	Moderate	131↓	$PM_{10}$ , $NO_2$ , $O_3$	Poor	261↓	$PM_{2.5}$	Very Poor	3521	$PM_{2.5}$	

<sup>\*</sup>Data available for 29(2025), 29(2024), 38(2023) stations in Delhi today.  $^{\#}\uparrow$ ,  $\downarrow$  arrows indicate a decrease/increase as compared to the value on the previous day.

<ul><li>Compara</li></ul>	Comparative status of AQI - Delhi from 01 January to 22 Jan 2016-2025																				
Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	<b>∞</b>	6	0'	.1	12	63	.4	.5
	No. of days	22	22	22	22	22	22	22	22	22	22	107	2017	2018	2019	2020	2021	202	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	1	0	2	5	0	0	0
Moderate (10 200)	01–	0	0	0	1	0	2	3	0	0	0										
Poor (201–30	00)	2	7	4	4	12	8	4	6	1	9										
Very Poor (3 400)	<del>801</del> –	17	15	15	10	8	6	12	13	20	13	22	22	22	21	22	20	17	22	22	22
Severe (>401	.)	3	0	3	7	2	6	1	3	1	0										

• Comparative status of  $PM_{10}$  and  $PM_{2.5}$  (µg/m<sup>3</sup>) running average – Till Jan 21 (2016-2025)



<sup>\*</sup>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 21.01.25 to 06:00 am								
of 22.01.25)								
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$						
21-Jan-2025	120↓	215↓						

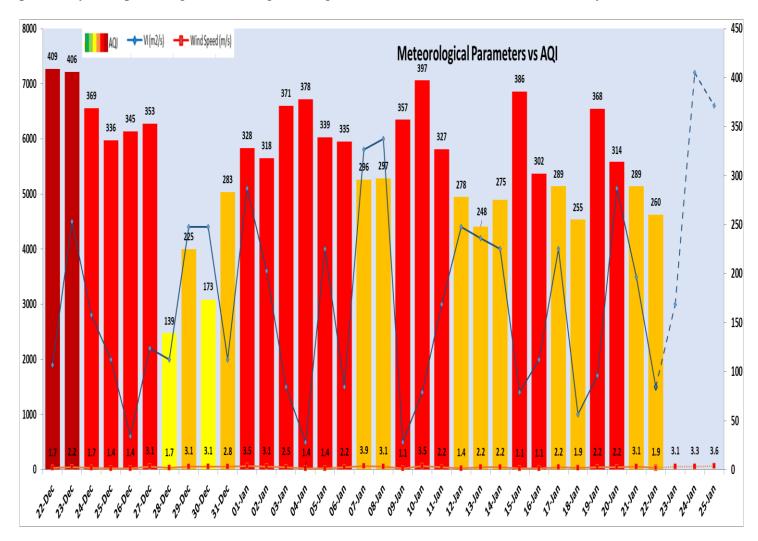
<ul> <li>Hotspots</li> </ul>	s for Today:		*Details given below		
Delhi	Dwarka-Sector 8, Mundka, Bawana, Anand Vihar, Sirifort	Ghaziabad	Indirapuram, Sanjay Nagar		
Faridabad	Sector 11	Greater Noida	Knowledge Park – III		
Gurugram	Teri Gram	Noida	Sector-116, Sector-1		

■ Forecast by IITM(Delhi):								
	Jan 23, 2025	Jan 24, 2025	Jan 25, 2025					
AQI Category	Poor	Poor	Poor					

• Win	• Wind Forecast for Delhi:										
			nd speed ace) 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	23, 2025	08-14	07	31	NW	NW					
Jan	24, 2025	08-16	11	39	NW	NW					
Jan	25, 2025	10-16	09	43	NW	NW					

## ■ IMD Alert for Tomorrow (23.01.2025):

The air quality is likely to be in Poor category from 23.01.2025 to 25.01.2025. The predominant surface wind is likely to be from the north 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 decrease thereafter becoming 08-10 kmph from north direction during afternoon. It will gradually decrease becoming less than 06 kmph from north direction during evening and night. Smog/shallow fog is likely in the evening/night, generally cloudy sky and possibility of a spell of light rain during morning on 23.01.2025. Ventilation index is likely to be 3000 m<sup>2</sup>/s.



Delhi Temperature in (°C)*							
Date	Minimum	Maximum					
19-01-2025	9.2	20.7					
20-01-2025	11.4	26.1					
21-01-2025	10.6	24.5					
22-01-2025	9.3	24.0					

<sup>\*</sup> Source – IMD (08:30 hrs.)

*Hotspots for Today								
City	Station Name	AQI value	Air Quality	Prominent Pollutant				
	Dwarka-Sector 8, Delhi - DPCC	311	Very Poor	$PM_{2.5}$				
	Mundka, Delhi - DPCC	311	Very Poor	$PM_{2.5}$				
Delhi	Bawana, Delhi - DPCC		Very Poor	$PM_{2.5}$				
	Anand Vihar, Delhi - DPCC	305	Very Poor	$PM_{2.5}$				
	Sirifort, Delhi - CPCB	301	Very Poor	PM <sub>2.5</sub>				
Faridabad	Sector 11, Faridabad - HSPCB	157	Moderate	PM <sub>2.5</sub>				
Gurugram	Teri Gram, Gurugram - HSPCB	219	Poor	$PM_{2.5}$				
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	127	Moderate	$PM_{2.5}$				
Gilaziabau	Sanjay Nagar, Ghaziabad - UPPCB	125	Moderate	$PM_{2.5}$				
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	206	Poor	Ozone				
Noida	Sector-116, Noida - UPPCB	153	Moderate	Ozone				
Noida	Sector-1, Noida - UPPCB	139	Moderate	$NO_2$				