

## **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – January 19, 2025



## **Current Air Quality Status:**

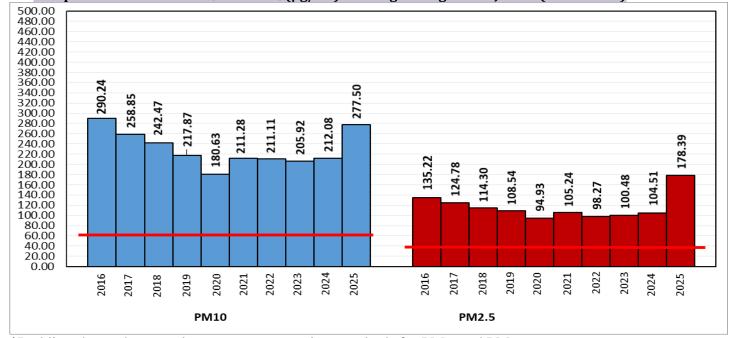
## Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025				202	4	2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Very Poor	368↑	$PM_{2.5}$	Very Poor	3481	$PM_{2.5}$	Very Poor	3381	$PM_{10}, PM_{2.5}$	
Faridabad	Poor	272	$PM_{2.5}$	Poor	265	$PM_{2.5}$	Very Poor	353↑	$PM_{10}, PM_{2.5}$	
Ghaziabad	Poor	236	PM <sub>2.5</sub>	Poor	276↓	PM <sub>2.5</sub>	Poor	274	PM <sub>10</sub>	
Greater Noida	Poor	298	O <sub>3</sub> , PM <sub>2.5</sub>	Moderate	189↓	$PM_{2.5}$	Very Poor	3461	PM <sub>2.5</sub>	
Gurugram	Poor	291	$PM_{2.5}$	Poor	204	$PM_{2.5}$	Very Poor	311	PM <sub>2.5</sub>	
Noida	Poor	253	$PM_{2.5}$	Poor	235	$PM_{2.5}$	Very Poor	315	$PM_{2.5}$	

<sup>\*</sup>Data available for 31(2025), 38(2024), 37(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 19 Jan 2016-2025																				
	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	8	6	0'	1	12	3	.4	5
Category	No. of days	19	19	19	19	19	19	19	19	19	19	107	2017	2018	5019	2020	1202	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
Moderate (10 200)	01–	0	0	0	0	0	2	3	0	0	0										
Poor (201–30	<b>)0</b> )	2	5	3	4	11	6	4	4	1	7										
Very Poor (3 400)	01–	14	14	13	9	6	5	9	13	17	12	19	19	19	19	19	17	14	19	19	19
Severe (>401	)	3	0	3	6	2	6	1	2	1	0										

• Comparative status of  $PM_{10}$  and  $PM_{2.5}$  (µg/m<sup>3</sup>) running average – Till Jan 18 (2016-2025)



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

<b>Daily Average of Particulates in Delhi</b> (24 hourly average value; from 06:00am of 18.01.25 to 06:00 am								
of 19.01.25)  Date ↓ / parameter →	PM <sub>2.5</sub> (μg/m <sup>3</sup> )	PM <sub>10</sub> (μg/m <sup>3</sup> )						
18-Jan-2025	175↑	297↑						

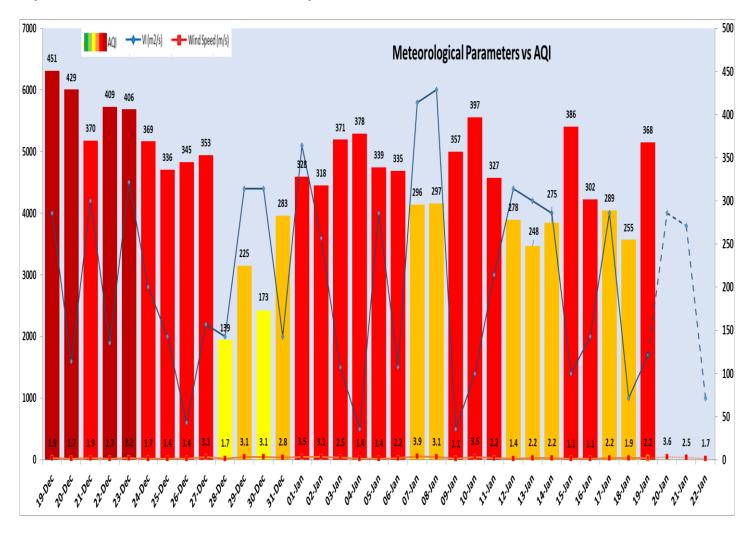
<ul> <li>Hotspots</li> </ul>	s for Today:	*Details given below		
Delhi	Nehru Nagar, Anand Vihar, Mundka, Dwarka-Sector 8, Patparganj	Ghaziabad	Indirapuram, Vasundhara	
Faridabad	New Industrial Town	Greater Noida	Knowledge Park – III	
Gurugram	Vikas Sadan	Noida	Sector - 1, Sector-116	

• Forecast by IITM(Delhi):									
	Jan 20, 2025	Jan 21, 2025	Jan 22, 2025						
AQI Category	Poor	Poor	Very Poor						

• Wind Forecast for Delhi:										
		nd speed	Wind speed	Wi	ind Direction					
	,	ace) in km/h	(at 900 m) in km/h							
	As per IMD	As per windy.com		As per IMD	As per windy.com at					
	(range)	(at 16:00 hrs.)	(at 16:00hrs)	As per livid	900m					
Jan 20, 2025	10-16	08	39	NW	W					
Jan 21, 2025	06-12	08	19	NW	NW					
Jan 22, 2025	04-08	00	05	VAR	S					

## ■ IMD Alert for Tomorrow (20.01.2025):

The air quality is likely to be in Poor category from 20.01.2025 to 21.01.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 10 kmph during morning hours. Smog/shallow fog in most of the places very likely to commence during early morning hours with moderate fog in few places during morning hours. The wind speed will gradually increase thereafter becoming 12-14 kmph from northwest direction during afternoon. It will decrease becoming less than 10 kmph from northwest direction during evening and night. Smog/shallow fog is likely in the evening/night and mainly clear sky on 20.01.2025. Ventilation index is likely to be 4000 m<sup>2</sup>/s.



Delhi Temperature in (°C)*							
Date	Minimum	Maximum					
16-01-2025	10.3	18.1					
17-01-2025	8.8	19.6					
18-01-2025	10.2	18.0					
19-01-2025	9.2	20.7					

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

*Hotspots for Today								
City	Station Name	AQI value	Air Quality	Prominent Pollutant				
	Nehru Nagar, Delhi - DPCC	424	Severe	PM <sub>2.5</sub>				
	Anand Vihar, Delhi - DPCC	415	Severe	PM <sub>2.5</sub>				
Delhi	Mundka, Delhi - DPCC		Severe	$PM_{2.5}$				
	Dwarka-Sector 8, Delhi - DPCC	409	Severe	$PM_{2.5}$				
	Patparganj, Delhi - DPCC	405	Severe	$PM_{2.5}$				
Faridabad	New Industrial Town, Faridabad - HSPCB	301	Very Poor	$PM_{2.5}$				
Gurugram	Vikas Sadan, Gurugram - HSPCB	291	Poor	$PM_{2.5}$				
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	306	Very Poor	$PM_{2.5}$				
Gilaziabau	Vasundhara, Ghaziabad - UPPCB	273	Poor	$PM_{2.5}$				
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	306	Very Poor	Ozone				
Noida	Sector-1, Noida - UPPCB	294	Poor	PM <sub>2.5</sub>				
Noida	Sector-116, Noida - UPPCB	257	Poor	$PM_{2.5}$				