

Gurugram

Noida

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – January 23, 2025



PM_{2.5}

PM_{2.5}

Current Air Quality Status:

Air Qual	Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years									
		20	25		2024		2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Poor	257↓	PM _{2.5}	Very Poor	368	PM _{2.5}	Very Poor	335↓	PM _{2.5}	
Faridabad	Moderate	148	PM _{2.5} , PM ₁₀	Poor	277↓	PM _{2.5}	Very Poor	328↓	PM _{2.5}	
Ghaziabad	Moderate	164	PM _{2.5}	Very Poor	314	PM _{2.5}	Poor	265	PM _{2.5}	
Greater Noida	Moderate	189	PM ₁₀	Poor	254↓	PM _{2.5}	Very Poor	311↓	PM_{10}	

*Data available for 31(2025), 35(2024), 38(2023) stations in Delhi today. # \uparrow , \downarrow arrows indicate a decrease/increase as compared to the value on the previous day.

270

311

Poor

Very Poor

 $PM_{2.5}$

PM_{2.5}

Poor

Poor

296

293↓

PM_{2.5}

 NO_{2} , $PM_{2.5}$, PM_{10}

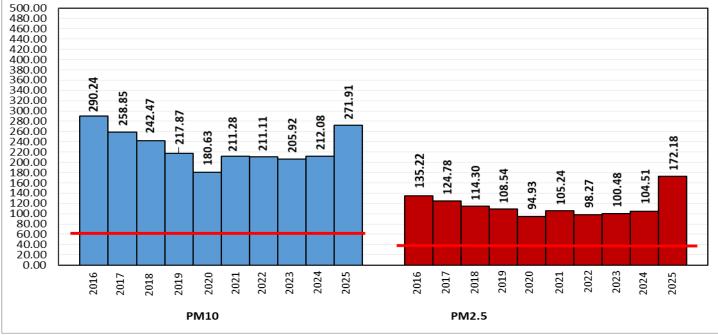
207

Poor

Moderate 135

Compara	Comparative status of AQI - Delhi from 01 January to 23 Jan 2016-2025																				
	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	8	8	6	0	1	2	3	4	Ŋ
Category	No. of days	23	23	23	23	23	23	23	23	23	23	2016	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	0	0	1	0	2	5	0	0	0
Moderate (10 200))1–	0	0	0	1	0	2	3	0	0	0										
Poor (201-30)0)	2	7	4	5	13	8	5	6	1	10										
Very Poor (3 400)	01–	18	16	16	10	8	7	12	14	21	13	23	23	23	22	23	21	18	23	23	23
Severe (>401)	3	0	3	7	2	6	1	3	1	0										

Comparative status of PM₁₀ and PM_{2.5} (μg/m³) running average – Till Jan 22 (2016-2025)



*Red line shows the annual average concentration standards for PM₁₀ and PM_{2.5}.

 Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 22.01.25 to 06:00 am of 23.01.25) 							
Date \downarrow / parameter \rightarrow	PM _{2.5} (μ g/m ³)	$PM_{10} (\mu g/m^3)$					
22-Jan-2025 129↑ 233↑							

 Hotspots 	s for Today:	*Details given below			
Delhi	Anand Vihar, Jahangirpuri, Mundka, Dwarka-Sector 8, Vivek Vihar	Ghaziabad	Vasundhara, Indirapuram		
Faridabad	Sector 11	Greater Noida	Knowledge Park – V		
Gurugram	Teri Gram	Noida	Sector-1, Sector-116		

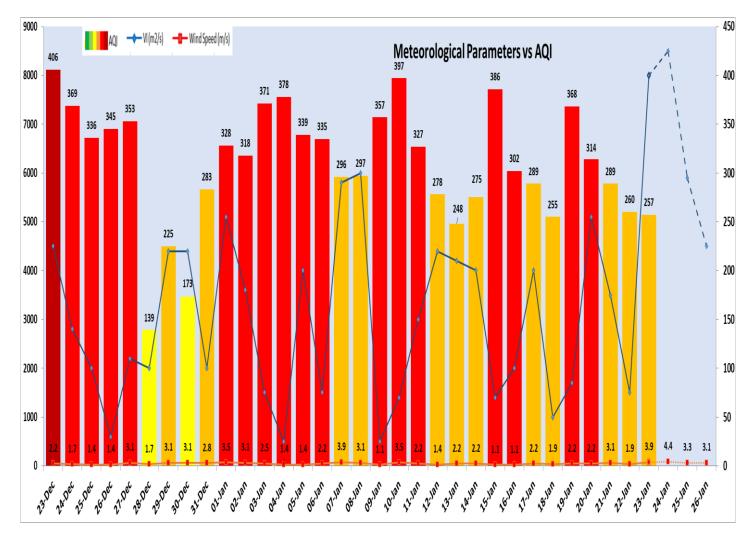
 Forecast by IITM(Delhi): 									
	Jan 24, 2025	Jan 25, 2025	Jan 26, 2025						
AQI Category	Poor	Poor	Poor						

Wind Forecast for Delhi:

		nd speed face) in km/h	Wind speed (at 900 m) in km/h	Wi	ind Direction	
	As per IMD As per windy.com (range) (at 16:00 hrs.)		As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m	
Jan 24, 2025	12-20	10	36	NW	NW	
Jan 25, 2025	10-14	10	44	NW	NW	
Jan 26, 2025	10-12	06	38	NW	NW	

• IMD Alert for Tomorrow (24.01.2025):

The air quality is likely to be in Poor category from 24.01.2025 to 26.01.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 08 kmph during morning hours. Smog/ moderate fog in most of the places very likely to commence during early morning hours with dense fog in isolated 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 24.01.2025. Ventilation index is likely to be $8500 \text{ m}^2/\text{s}$.



Delhi Temperature in (°C)*								
Date	Minimum	Maximum						
20-01-2025	11.4	26.1						
21-01-2025	10.6	24.5						
22-01-2025	9.3	24.0						
23-01-2025	11.0	25.6						

* Source – IMD (08:30 hrs.)

*Hotspots for Today								
City	Station Name	AQI value	Air Quality	Prominent Pollutant				
	Anand Vihar, Delhi - DPCC	311	Very Poor	PM _{2.5}				
	Jahangirpuri, Delhi - DPCC	305	Very Poor	PM _{2.5}				
Delhi	Mundka, Delhi - DPCC	305	Very Poor	PM _{2.5}				
	Dwarka-Sector 8, Delhi - DPCC	304	Very Poor	PM _{2.5}				
	Vivek Vihar, Delhi - DPCC	295	Poor	PM _{2.5}				
Faridabad	Sector 11, Faridabad - HSPCB	202	Poor	PM _{2.5}				
Gurugram	Teri Gram, Gurugram - HSPCB	208	Poor	PM _{2.5}				
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	201	Poor	PM _{2.5}				
Gliaziadad	Indirapuram, Ghaziabad - UPPCB	193	Moderate	PM _{2.5}				
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	204	Poor	PM ₁₀				
Noida	Sector-1, Noida - UPPCB	168	Moderate	NO ₂				
noiua	Sector-116, Noida - UPPCB	137	Moderate	PM _{2.5}				