



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 08, 2025



Current Air Quality Status:

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

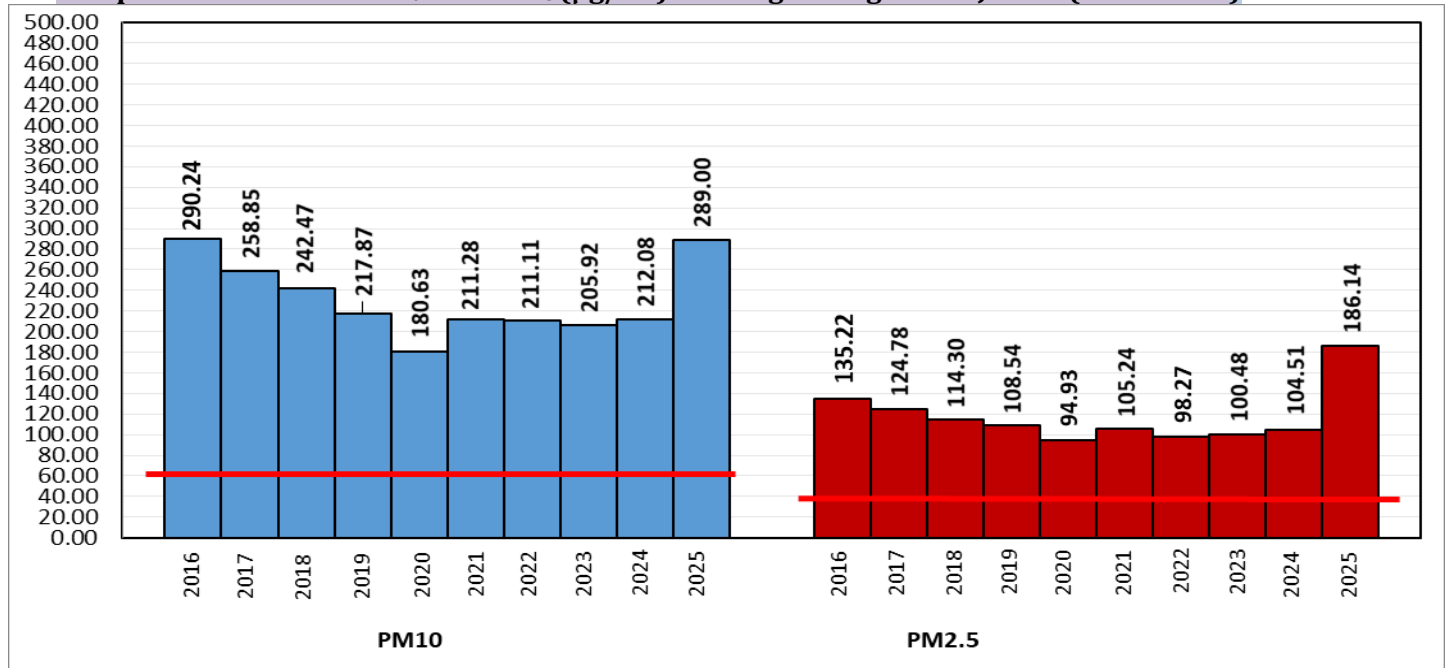
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	297↑	PM _{2.5}	Very Poor	345↑	PM _{2.5}	Very Poor	371↓	PM ₁₀ , PM _{2.5}
Faridabad	Poor	207↑	PM _{2.5}	Very Poor	313↑	PM ₁₀ , PM _{2.5}	Very Poor	339↓	PM _{2.5}
Ghaziabad	Moderate	198↓	PM _{2.5}	Poor	294↓	PM _{2.5}	Very Poor	336	PM _{2.5}
Greater Noida	Moderate	177↓	PM _{2.5}	Very Poor	318↑	PM _{2.5}	Severe	402↓	PM _{2.5}
Gurugram	Poor	216↑	PM _{2.5} , PM ₁₀	Poor	218↑	PM _{2.5}	Very Poor	311↓	PM _{2.5}
Noida	Moderate	161↓	PM _{2.5}	Very Poor	306↑	PM _{2.5}	Very Poor	364↓	PM _{2.5}

*Data available for 28(2025), 37(2024), 38(2023) stations in Delhi today. # ↑, ↓ arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AQI - Delhi from 01 January to 08 Jan 2016-2025

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	No. of days	8	8	8	8	8	8	8	8	8	8	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0–50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory (51–100)		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2	0	0	0
Moderate (101–200)		0	0	0	0	0	2	1	0	0	0										
Poor (201–300)		0	2	1	0	2	3	1	1	0	2										
Very Poor (301–400)		5	6	5	5	4	1	4	7	8	6	8	8	8	8	8	6	6	8	8	8
Severe (>401)		3	0	2	3	2	2	1	0	0	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 07 (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 07.01.25 to 06:00 am of 08.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
07-Jan-2025	163↑	260↑

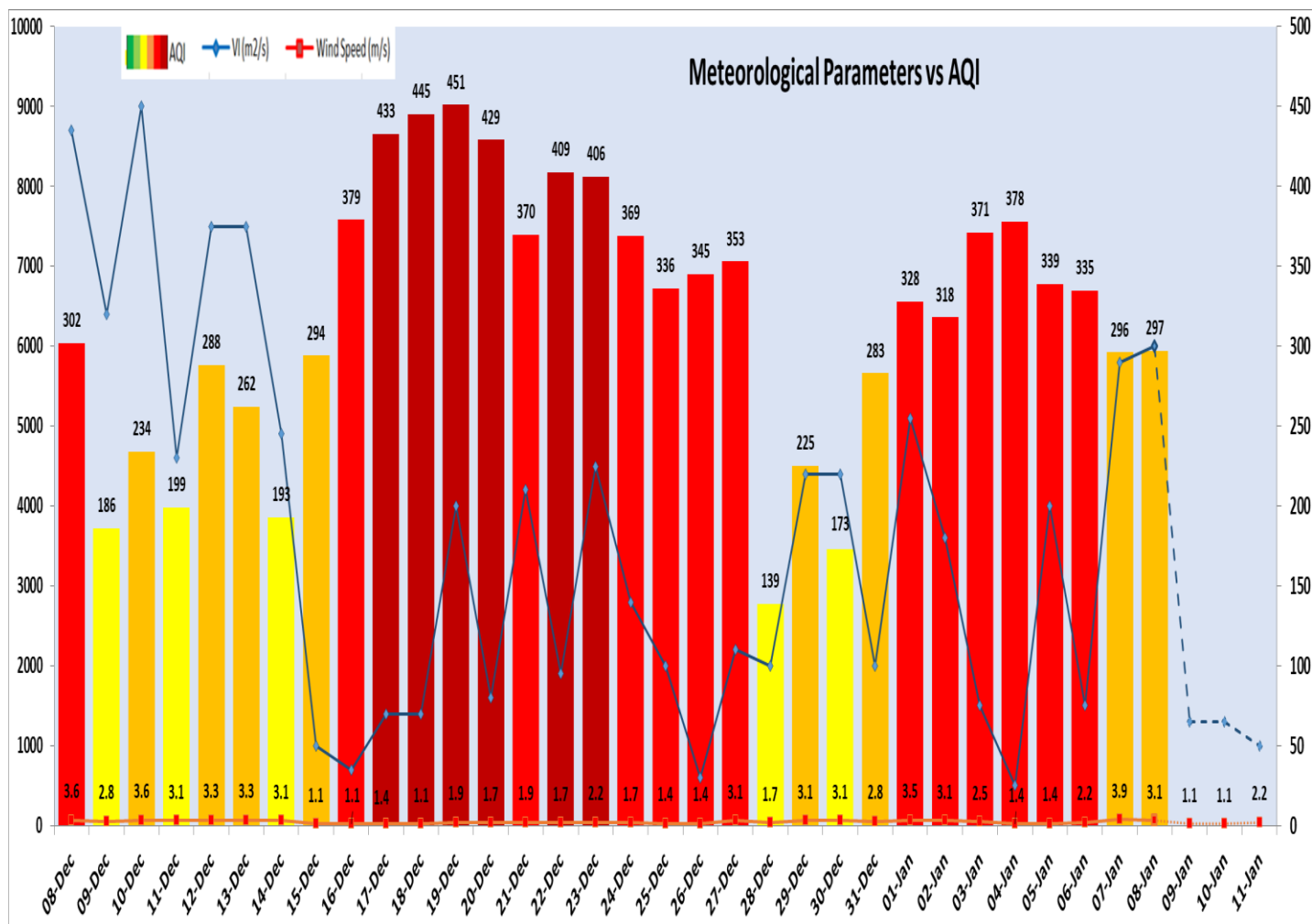
Hotspots for Today:		*Details given below	
Delhi	Nehru Nagar, Jahangirpuri, Wazirpur, Sirifort, Vivek Vihar	Ghaziabad	Indirapuram, Vasundhara
Faridabad	New Industrial Town, Sector 11	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram	Noida	Sector – 1

Forecast by IITM(Delhi):			
	Jan 09, 2025	Jan 10, 2025	Jan 11, 2025
AQI Category	Very Poor	Very Poor	Very Poor

Wind Forecast for Delhi:					
	Wind speed (at surface) 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 09, 2025	02-06	03	20	NW/W	NW
Jan 10, 2025	02-06	03	04	VAR	W
Jan 11, 2025	04-12	03	29	NE/SE	S

IMD Alert for Tomorrow (09.01.2025):

The air quality is likely to be in Very Poor category from 09.01.2025 to 11.01.2025. The predominant surface wind is likely to be from the northwest direction with a speed of less than 02 kmph during morning hours. Smog/ dense fog in most of the places and very dense fog in few places is likely in the morning. The wind speed will gradually increase becoming 04-06 kmph from the northwest direction during the afternoon. It will decrease thereafter becoming less than 02 kmph from the variable direction during evening and night. Smog/shallow to moderate fog is likely in the evening/night and mainly clear sky on 09.01.2025. Ventilation index is likely to be 1300 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
05-01-2025	9.4	20.0
06-01-2025	9.6	18.6
07-01-2025	10.5	16.9
08-01-2025	7.4	16.2

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	357	Very Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	351	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	350	Very Poor	PM _{2.5}
	Sirifort, Delhi - CPCB	348	Very Poor	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	339	Very Poor	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	243	Poor	PM _{2.5}
	Sector 11, Faridabad - HSPCB	228	Poor	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	248	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	261	Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	212	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	214	Poor	PM _{2.5}
Noida	Sector-1, Noida - UPPCB	196	Moderate	PM _{2.5}