



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 07, 2025



Current Air Quality Status:

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

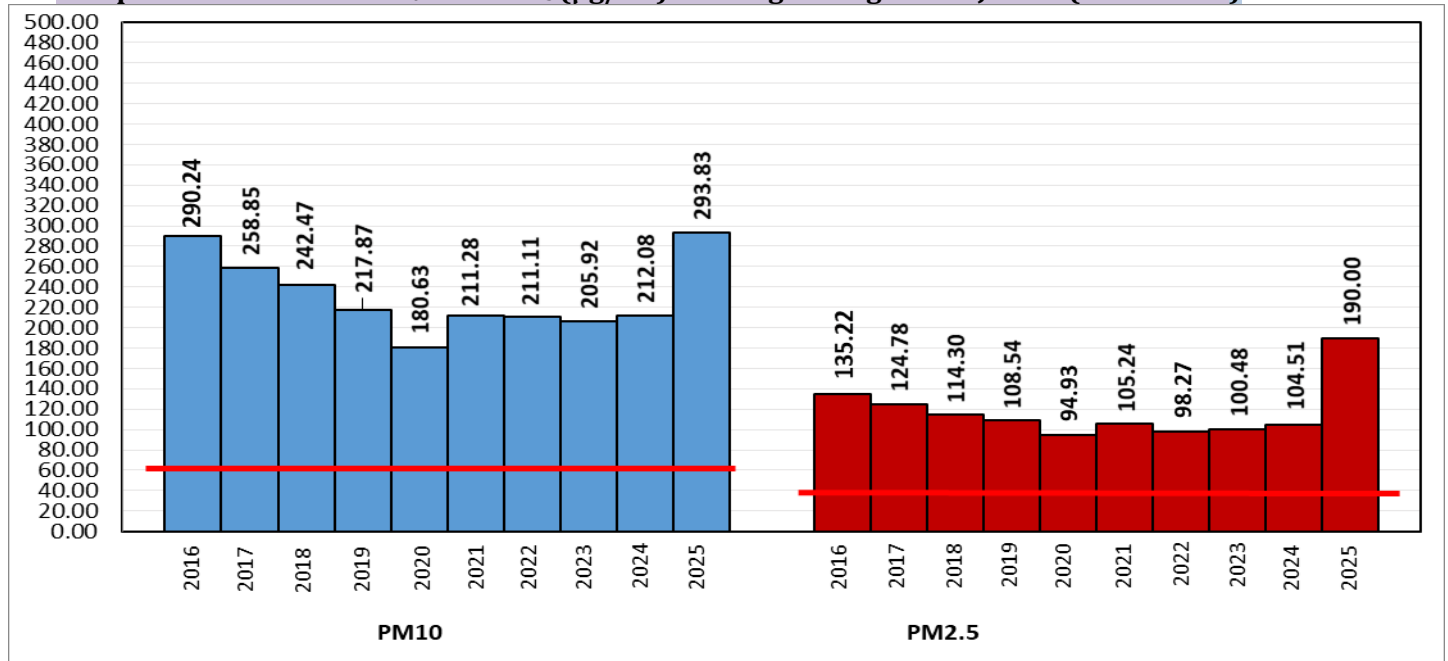
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	296↓	PM _{2.5}	Very Poor	333↑	PM _{2.5}	Very Poor	377↓	PM ₁₀ , PM _{2.5}
Faridabad	Moderate	153↓	PM _{2.5}	Very Poor	303↑	PM ₁₀ , PM _{2.5}	Very Poor	359↓	PM _{2.5}
Ghaziabad	Poor	202↓	PM _{2.5}	Very Poor	306↑	PM _{2.5}	Very Poor	336↓	PM ₁₀
Greater Noida	Moderate	182↓	PM _{2.5}	Very Poor	316↑	PM _{2.5}	Severe	411↓	PM _{2.5}
Gurugram	Moderate	185↑	PM ₁₀ , PM _{2.5}	Moderate	135↓	PM _{2.5}	Very Poor	327↓	PM _{2.5}
Noida	Moderate	189↓	PM _{2.5}	Poor	290↑	PM _{2.5}	Very Poor	375↓	PM _{2.5}

*Data available for 34(2025), 38(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 07 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	7	7	7	7	7	7	7	7	7	7	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	0	0	0	0	0	0	0	0	0	2	1	0	0	0
Moderate (101-200)		0	0	0	0	0	2	1	0	0	0										
Poor (201-300)		0	1	0	0	1	2	1	1	0	1										
Very Poor (301-400)		4	6	5	4	4	1	4	6	7	6	7	7	7	7	7	5	6	7	7	7
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 06 (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 06.01.25 to 06:00 am of 07.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
06-Jan-2025	153↓	233↓

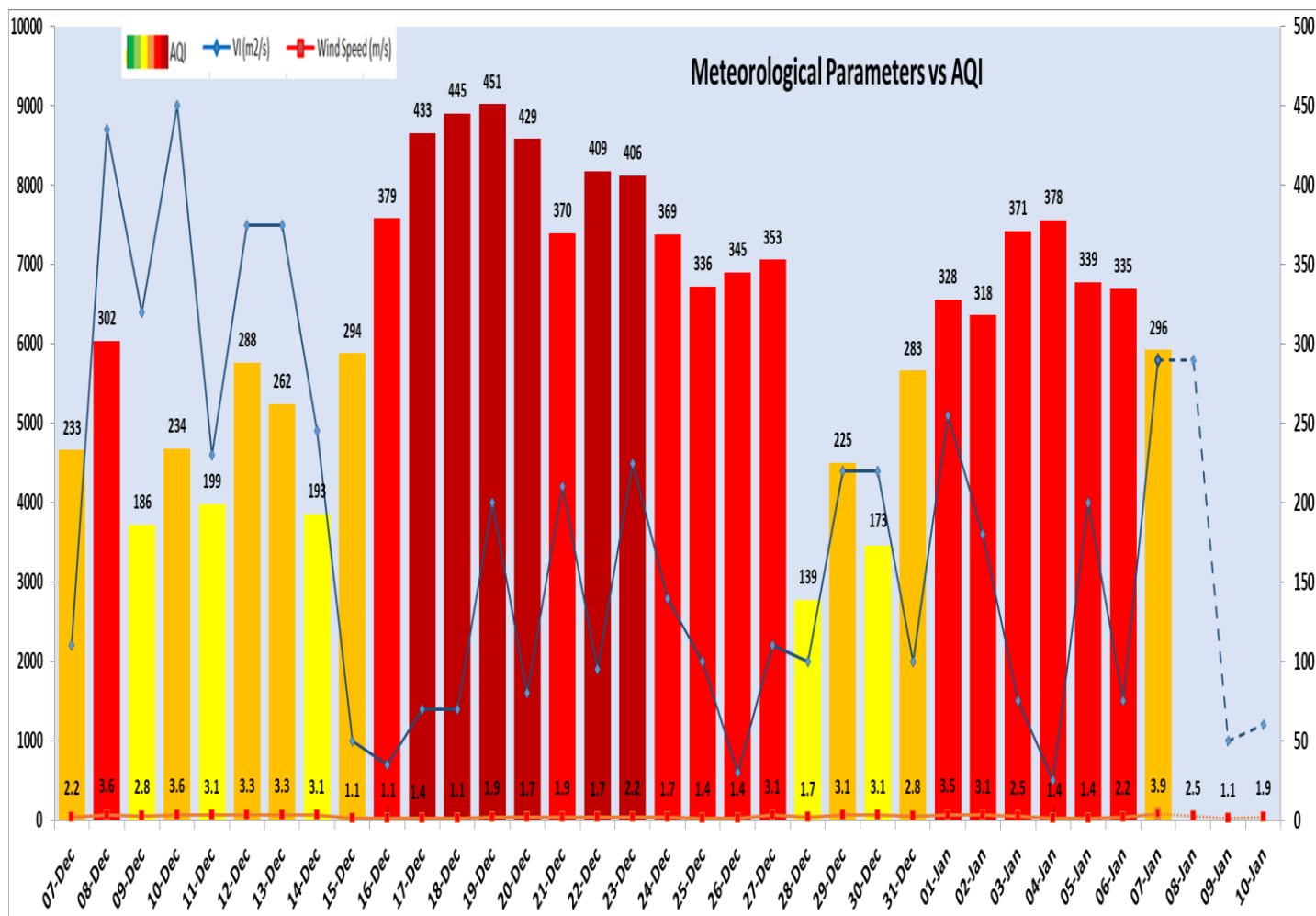
Hotspots for Today:		*Details given below	
Delhi	Vivek Vihar, Jahangirpuri, Nehru Nagar, Dr. Karni Singh Shooting Range, Wazirpur	Ghaziabad	Indirapuram
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	NISE Gwal Pahari, Sector-51	Noida	Sector – 62

Forecast by IITM(Delhi):			
	Jan 08, 2025	Jan 09, 2025	Jan 10, 2025
AQI Category	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 08, 2025	04-14	08	44	VAR	NW
Jan 09, 2025	02-06	03	16	VAR	NW
Jan 10, 2025	02-12	04	06	SE	SE

IMD Alert for Tomorrow (08.01.2025):

The air quality is likely to be in Poor category from 07.01.2025 to 08.01.2025. The predominant surface wind is likely to be from the northwest direction with a speed of less than 08 kmph during morning hours. Smog/moderate fog in most of the places and dense fog in isolated places is likely in the morning. The wind speed will gradually increase becoming 10-12 kmph from the northwest direction during the afternoon. It will decrease thereafter becoming less than 04 kmph from the northwest direction during evening and night. Smog/shallow fog is likely in the evening/night, cold day condition at isolated places and mainly clear sky on 08.01.2025. Ventilation index is likely to be 5800 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
04-01-2025	7.8	21.2
05-01-2025	9.4	20.0
06-01-2025	9.6	18.6
07-01-2025	10.5	16.9

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Vivek Vihar, Delhi - DPCC	353	Very Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	346	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	346	Very Poor	PM _{2.5}
	Dr. Karni Singh Shooting Range, Delhi - DPCC	345	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	344	Very Poor	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	168	Moderate	PM _{2.5}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	236	Poor	PM _{2.5}
	Sector-51, Gurugram - HSPCB	204	Poor	PM ₁₀
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	257	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	230	Poor	PM _{2.5}
Noida	Sector - 62, Noida - IMD	298	Poor	PM _{2.5}