



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 01, 2025



Current Air Quality Status:

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

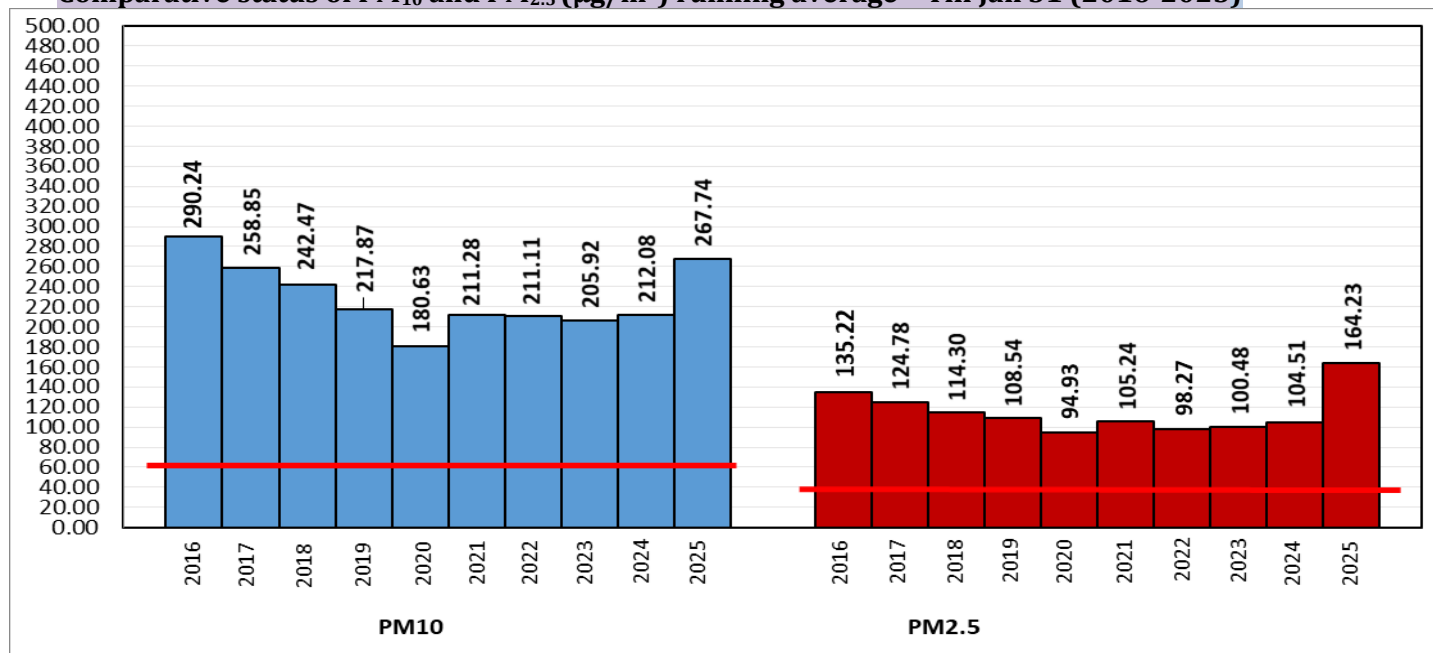
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	355↑	PM _{2.5}	Moderate	164↓	PM _{2.5}	Very Poor	346↑	PM ₁₀ , PM _{2.5}
Faridabad	Poor	224↓	PM _{2.5}	Moderate	176↓	PM _{2.5}	Poor	298↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Poor	228↓	PM _{2.5}	Moderate	103↓	PM ₁₀	Very Poor	373↑	PM _{2.5}
Greater Noida	Poor	234↑	PM _{2.5}	Moderate	114↓	PM ₁₀ , PM _{2.5}	Poor	290↑	PM _{2.5}
Gurugram	Poor	261↑	PM _{2.5}	Moderate	143	PM _{2.5}	Poor	252↑	PM _{2.5}
Noida	Poor	220↑	PM _{2.5}	Moderate	111↓	PM _{2.5}	Very Poor	330↑	PM _{2.5}

*Data available for 30(2025), 33(2024), 39(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 01 Feb 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	32	32	32	32	32	32	32	32	32	32	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	2	0	0	0	0	2	0	2	3	2	5	3	1	2
Moderate (101–200)		0	2	0	2	3	2	3	3	1	2										
Poor (201–300)		3	10	11	9	17	9	12	11	1	13										
Very Poor (301–400)		23	20	18	14	10	15	14	15	27	17	32	30	32	30	29	30	27	29	31	30
Severe (>401)		6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 31 (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 31.01.25 to 06:00 am of 01.02.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
31-Jan-2025	200↑	321↓

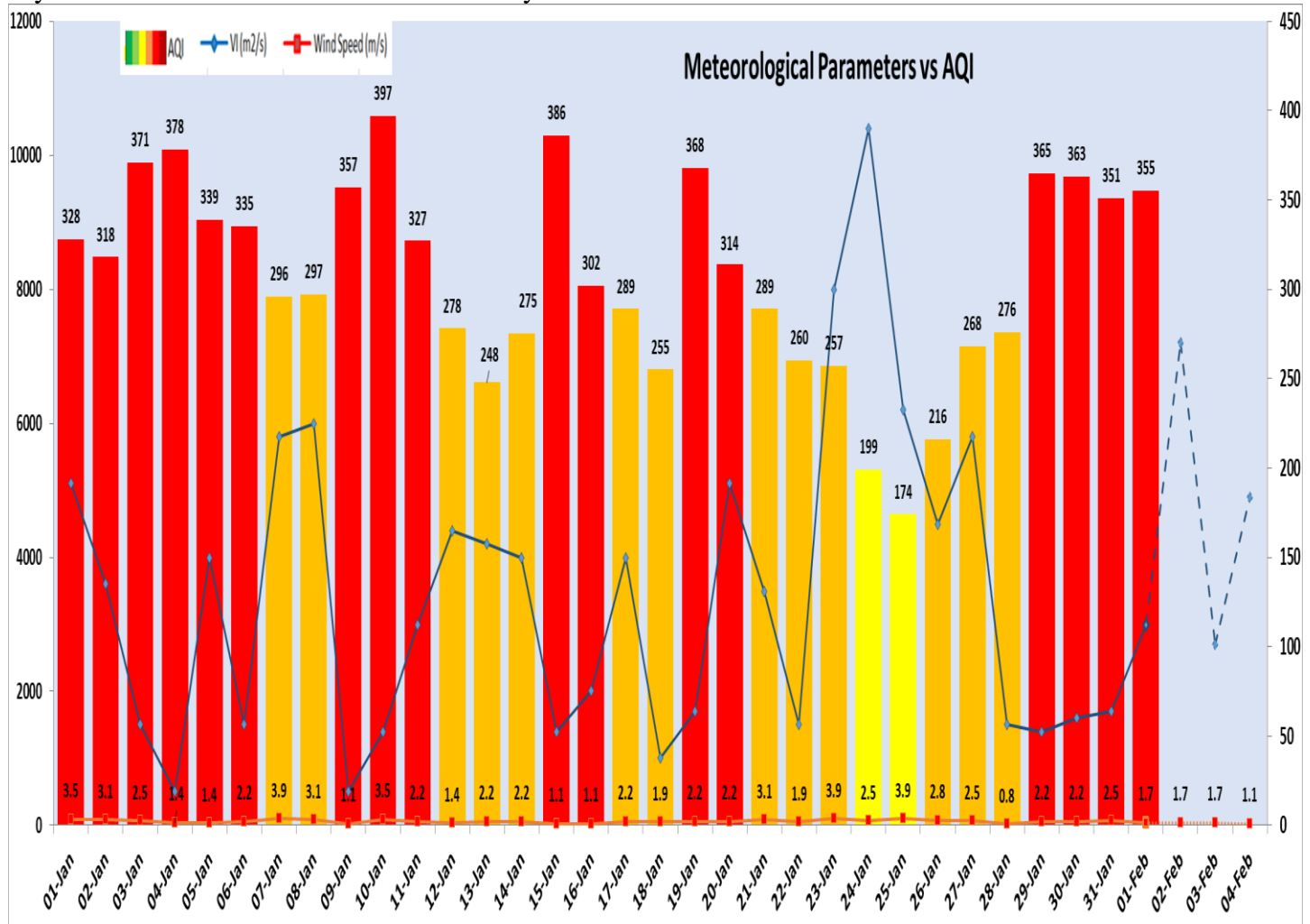
Hotspots for Today:		*Details given below	
Delhi	Vivek Vihar, Wazirpur, Patparganj, Sirifort, Ashok Vihar	Ghaziabad	Vasundhara, Indirapuram
Faridabad	Sector 11, New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Sector-51	Noida	Sector-1

Forecast by IITM(Delhi):			
	Feb 02, 2025	Feb 03, 2025	Feb 04, 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
Feb 02, 2025	04-08	09	24	NW	NW
Feb 03, 2025	04-08	04	19	NW	W
Feb 04, 2025	02-06	07	24	NE	S

IMD Alert for Tomorrow (02.02.2025):

The air quality is likely to be in Very Poor category from 02.02.2025 to 04.02.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 06 kmph during morning hours. Smog/ moderate fog in most places is very likely to commence during the early morning hours, with very dense fog in isolated places during the morning hours. The wind speed will gradually increase thereafter, becoming 08-10 kmph from the northwest direction during the afternoon. It will decrease becoming less than 06 kmph from the northwest direction during evening and night. Smog/shallow fog is likely in the night and partly cloudy sky on 02.02.2025. Ventilation index is likely to be 7200 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
29-01-2025	6.4	25.4
30-01-2025	9.2	25.5
31-01-2025	9.5	26.7
01-02-2025	10.2	27.0

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Vivek Vihar, Delhi - DPCC	452	Severe	PM _{2.5}
	Wazirpur, Delhi - DPCC	415	Severe	PM _{2.5}
	Patparganj, Delhi - DPCC	403	Severe	PM _{2.5}
	Sirifort, Delhi - CPCB	392	Very Poor	PM _{2.5}
	Ashok Vihar, Delhi - DPCC	389	Very Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	254	Poor	PM _{2.5}
	New Industrial Town, Faridabad - HSPCB	229	Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	275	Poor	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	267	Poor	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	264	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	267	Poor	PM _{2.5}
Noida	Sector-1, Noida - UPPCB	262	Poor	PM _{2.5}