



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 08, 2025



Current Air Quality Status:

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

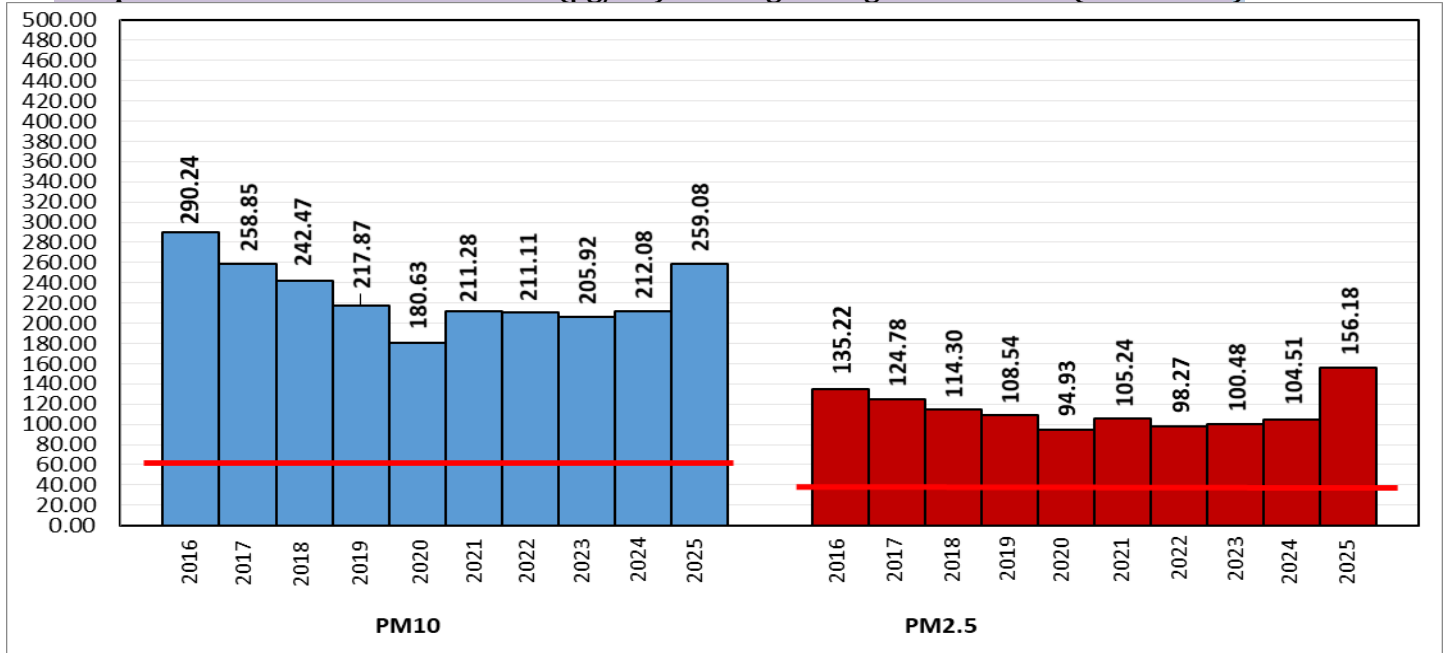
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	152↓	PM _{2.5} , O ₃ , PM ₁₀	Moderate	161↓	PM _{2.5}	Moderate	144↓	PM ₁₀ , PM _{2.5}
Faridabad	Moderate	121↓	PM _{2.5} , PM ₁₀	Moderate	147↓	PM _{2.5}	Moderate	143↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Satisfactory	93↑	PM ₁₀	Moderate	114↓	PM ₁₀ , PM _{2.5}	Moderate	128↓	O ₃
Greater Noida	Satisfactory	98	PM ₁₀	Moderate	149↓	PM ₁₀ , PM _{2.5}	Moderate	126↓	PM ₁₀
Gurugram	Moderate	110↑	PM _{2.5} , PM ₁₀	Moderate	138↓	CO, PM _{2.5}	Moderate	153↓	PM _{2.5} , O ₃
Noida	Moderate	121↑	O ₃ , PM ₁₀	Moderate	127↓	PM ₁₀ , PM _{2.5}	Moderate	117↓	PM ₁₀

*Data available for 39(2025), 34(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 08 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	39	39	39	39	39	39	39	39	39	39	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	3	0	4	3	4	6	6	6	4
Moderate (101–200)		0	3	0	4	3	4	4	6	6	4										
Poor (201–300)		6	12	18	11	22	10	16	15	3	17										
Very Poor (301–400)		27	24	18	17	12	19	16	15	27	18	39	36	39	35	36	35	33	33	33	35
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 Feb 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 07.02.25 to 06:00 am of 08.02.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
07-Feb-2025	66↓	153↓

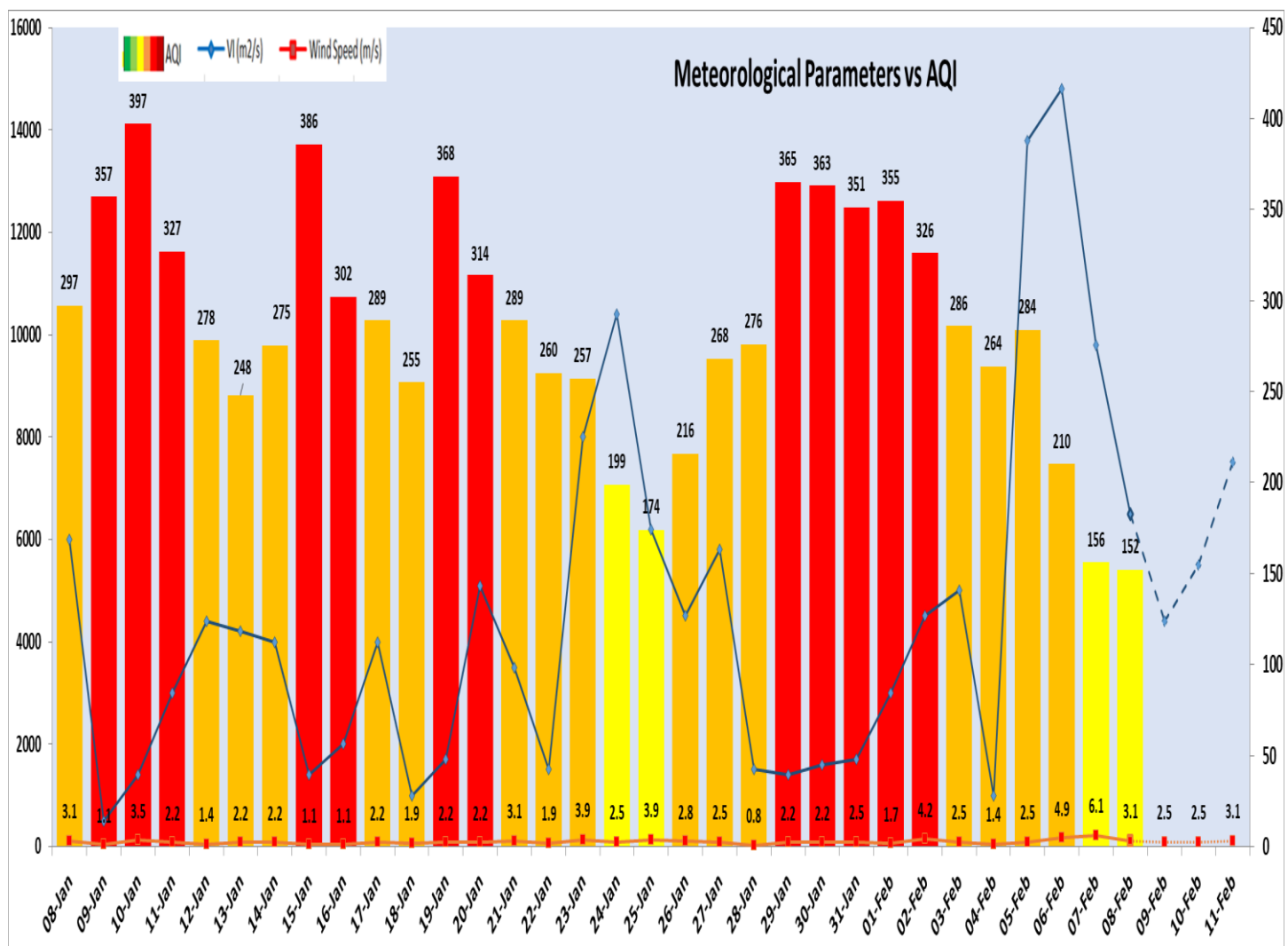
Hotspots for Today:		*Details given below	
Delhi	Mundka, Bawana, Najafgarh, Nehru Nagar, Rohini	Ghaziabad	Loni, Indirapuram
Faridabad	Sector – 11, Sector 30	Greater Noida	Knowledge Park – V
Gurugram	Sector – 51, NISE Gwal Pahari	Noida	Sector-116, Sector - 62

Forecast by IITM(Delhi):			
	Feb 09, 2025	Feb 10, 2025	Feb 11, 2025
AQI Category	Poor	Poor	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 09, 2025	06-12	06	18	NW	NW
Feb 10, 2025	06-12	05	21	WNW	NW
Feb 11, 2025	08-14	07	23	WNW	NW

IMD Alert for Tomorrow (09.02.2025):

The air quality is likely to be in Poor category from 09.02.2025 to 11.02.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 08 kmph during morning hours. Mist likely in the morning. The wind speed will gradually increase thereafter becoming 10-12 kmph from the northwest direction during the afternoon. It will decrease further becoming less than 06 kmph from the northwest direction during evening and night on 09.02.2025. Ventilation index is likely to be 4400 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
05-02-2025	11.0	26.0
06-02-2025	8.2	23.7
07-02-2025	10.0	23.6
08-02-2025	9.8	23.3

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	244	Poor	PM ₁₀
	Bawana, Delhi - DPCC	200	Moderate	PM _{2.5}
	Najafgarh, Delhi - DPCC	198	Moderate	Ozone
	Nehru Nagar, Delhi - DPCC	195	Moderate	Ozone
	Rohini, Delhi - DPCC	194	Moderate	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	132	Moderate	PM _{2.5}
	Sector 30, Faridabad - HSPCB	122	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	131	Moderate	PM ₁₀
	NISE Gwal Pahari, Gurugram - IMD	115	Moderate	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	106	Moderate	PM ₁₀
	Indirapuram, Ghaziabad - UPPCB	98	Satisfactory	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	107	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	158	Moderate	Ozone
	Sector - 62, Noida - IMD	137	Moderate	PM ₁₀