



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 07, 2025



Current Air Quality Status:

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

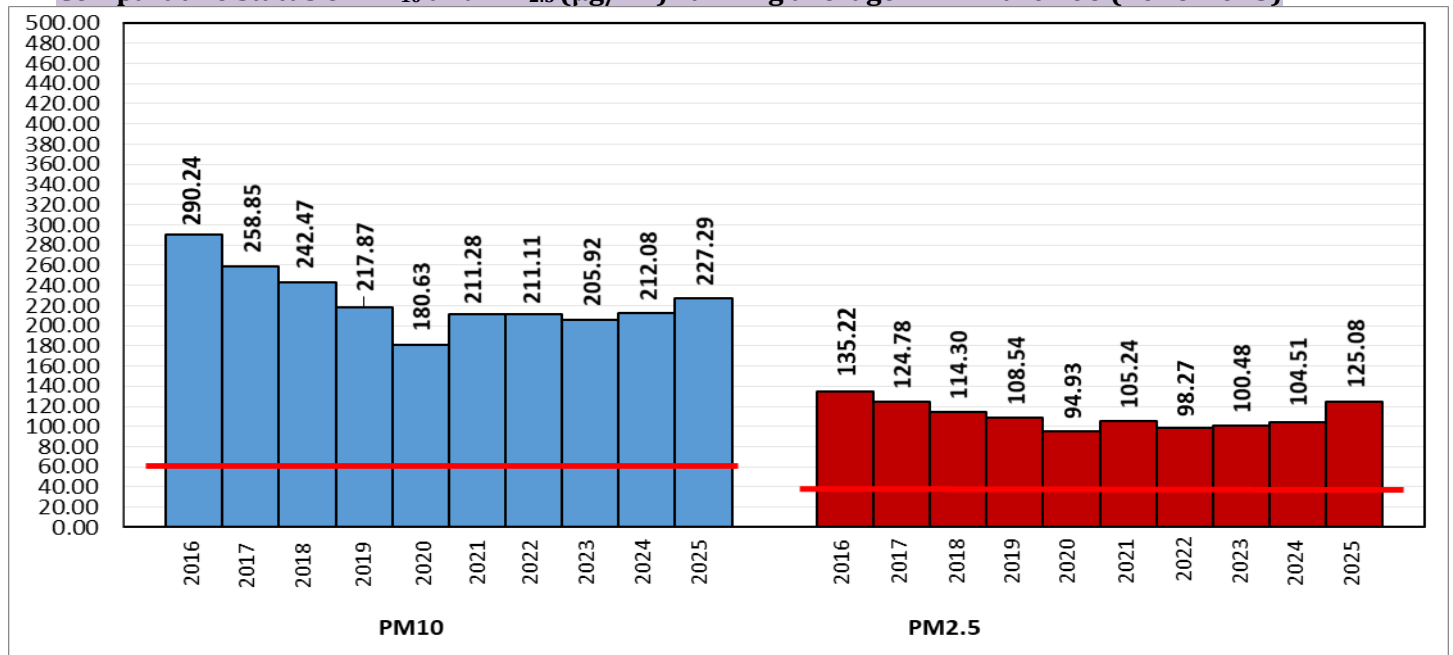
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	202↑	PM _{2.5} , PM ₁₀	Moderate	181↑	PM _{2.5}	Moderate	173↑	PM _{2.5}
Faridabad	Moderate	103↑	PM ₁₀	Poor	209↑	PM _{2.5}	Moderate	120↓	PM _{2.5}
Ghaziabad	Poor	262↑	PM _{2.5} , PM ₁₀	Moderate	137↑	PM ₁₀ , PM _{2.5}	Moderate	140↑	PM ₁₀ , PM _{2.5}
Greater Noida	Moderate	134↑	PM ₁₀	Moderate	185↑	PM ₁₀ , PM _{2.5}	Moderate	144↑	PM ₁₀
Gurugram	Poor	217↑	PM _{2.5} , PM ₁₀	Poor	236↑	PM _{2.5}	Moderate	164↑	PM _{2.5}
Noida	Moderate	161↑	PM _{2.5} , O ₃	Moderate	150↑	PM ₁₀ , PM _{2.5}	Moderate	144↑	PM ₁₀

*Data available for 39(2025), 38(2024), 37(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 March 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	66	66	66	66	66	66	66	66	66	66	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	1	5	0	3	0	0	0	2	7	11	15	14	7	20	18	20	20
Moderate (101–200)		2	7	11	14	9	7	17	18	20	20										
Poor (201–300)		18	35	31	23	35	24	28	25	12	28										
Very Poor (301–400)		40	24	21	21	15	29	17	20	31	18	64	59	55	51	52	59	46	48	46	46
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 March 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 06.03.25 to 06:00 am of 07.03.25)

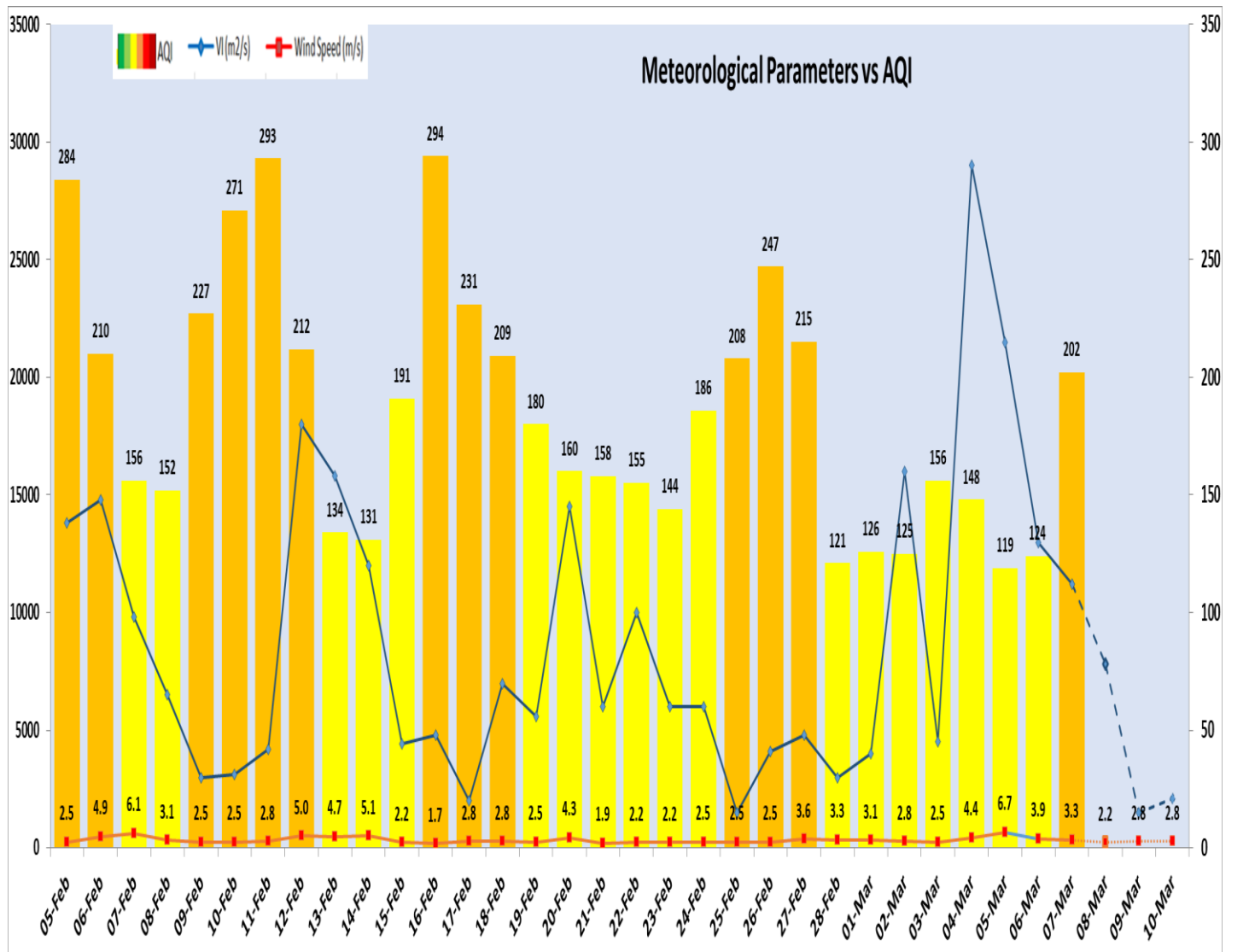
Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
06-Mar-2025	71↑	192↑

Hotspots for Today:		*Details given below	
Delhi	Mundka, Shadipur, Rohini, Bawana, Wazirpur,	Ghaziabad	Loni, Indirapuram
Faridabad	New Industrial Town, Sector 30	Greater Noida	Knowledge Park – V
Gurugram	Sector-51, Teri Gram	Noida	Sector - 125, Sector - 62

Forecast by IITM(Delhi):			
	Mar 08, 2025	Mar 09, 2025	Mar 10, 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
Mar 08, 2025	04-12	08	20	NW/NE	NW
Mar 09, 2025	08-12	01	01	SE/E	W
Mar 10, 2025	08-12	03	06	VAR	S

IMD Alert for Tomorrow (08.03.2025):
 The air quality is likely to be in the poor category from 08.03.2025 to 10.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 06-08 kmph during morning hours. The wind speed will gradually increase thereafter becoming, 10-12 kmph from the northwest direction during the afternoon. It will decrease, becoming less than 06 kmph from the northeast direction during evening and night on 08.03.2025. Ventilation index is likely to be 7800 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
04-03-2025	15.6	31.1
05-03-2025	11.8	27.5
06-03-2025	12.2	25.0
07-03-2025	10.2	28.4

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	333	Very Poor	PM ₁₀
	Shadipur, Delhi - CPCB	320	Very Poor	PM _{2.5}
	Rohini, Delhi - DPCC	301	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	283	Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	274	Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	136	Moderate	PM ₁₀
	Sector 30, Faridabad - HSPCB	119	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	268	Poor	PM ₁₀
	Teri Gram, Gurugram - HSPCB	239	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	332	Very Poor	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	289	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	144	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	266	Poor	Ozone
	Sector - 62, Noida - IMD	168	Moderate	PM _{2.5}