



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 09, 2025



Current Air Quality Status:

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

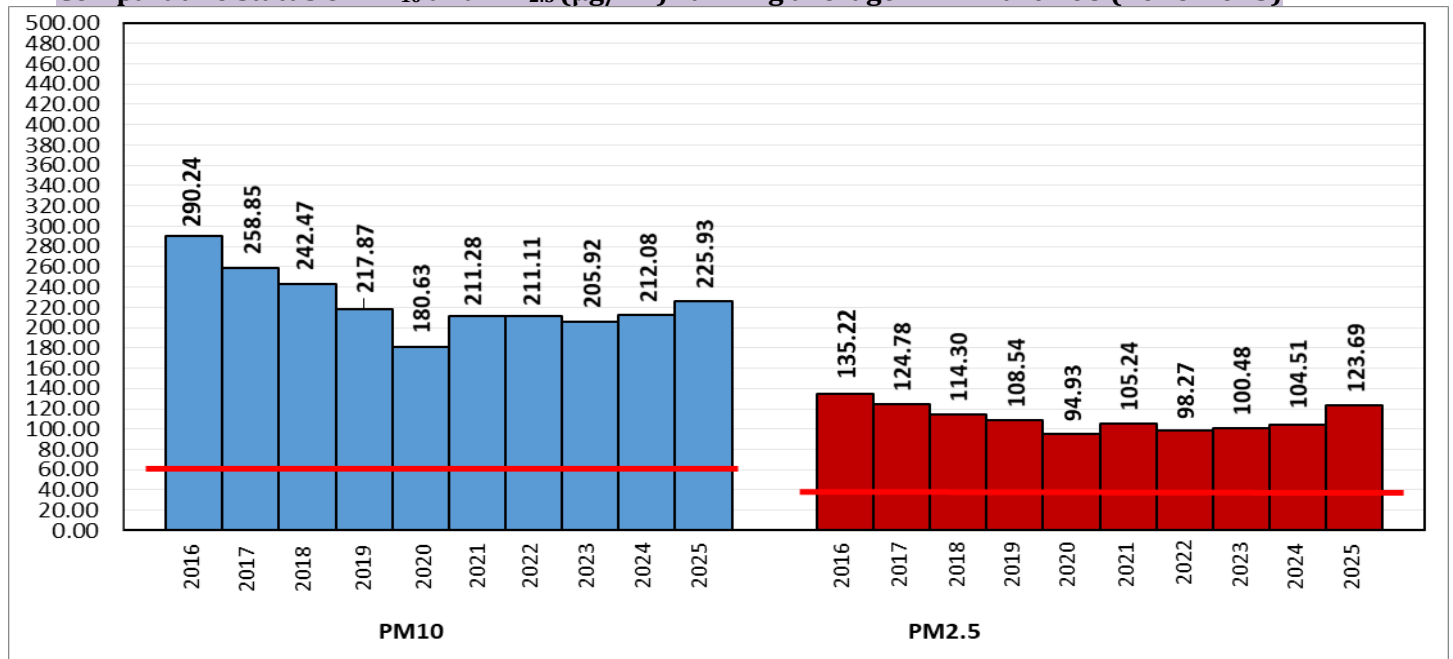
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	209↑	PM ₁₀ , O ₃	Moderate	145↓	PM _{2.5} , NO ₂ , O ₃	Moderate	119↓	O ₃ , PM _{2.5}
Faridabad	Satisfactory	95↑	PM ₁₀ , PM _{2.5}	Moderate	188↑	PM ₁₀ , PM _{2.5}	Moderate	124↓	PM _{2.5}
Ghaziabad	Poor	272↑	PM _{2.5}	Satisfactory	100↓	PM ₁₀	Moderate	101↓	PM ₁₀
Greater Noida	Moderate	142↑	PM ₁₀	Moderate	134↓	PM ₁₀ , O ₃	Satisfactory	78↓	NO ₂ , PM ₁₀
Gurugram	Poor	225↑	PM ₁₀ , PM _{2.5} , O ₃	Moderate	174↓	PM _{2.5} , CO	Satisfactory	84↓	O ₃ , PM _{2.5}
Noida	Moderate	124↑	PM ₁₀ , PM _{2.5}	Moderate	106↓	PM ₁₀ , O ₃	Satisfactory	90↓	CO, PM ₁₀

*Data available for 37(2025), 31(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 09 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	67	68	68	68	68	68	68	68	68	68	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	3	8	11	17	16	7	21	19	22	21
Moderate (101–200)		3	8	11	16	11	7	18	19	22	21										
Poor (201–300)		18	36	33	23	35	26	29	26	12	29										
Very Poor (301–400)		40	24	21	21	15	29	17	20	31	18	64	60	57	51	52	61	47	49	46	47
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 08 (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 08.03.25 to 06:00 am of 09.03.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
08-Mar-2025	76↓	185↑

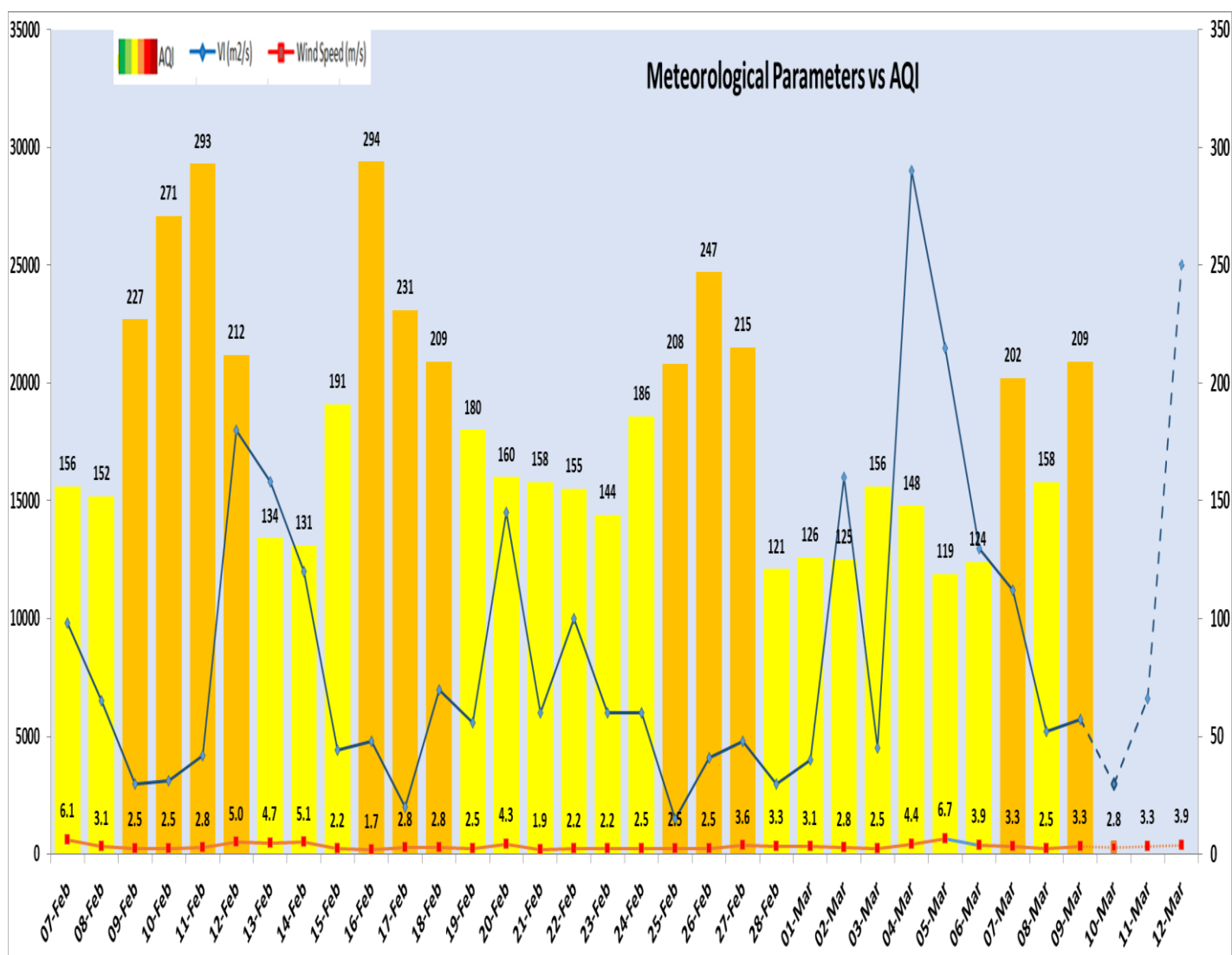
Hotspots for Today:		*Details given below	
Delhi	Mundka, Wazirpur, Anand Vihar, Rohini, Nehru Nagar	Ghaziabad	Loni, Indirapuram
Faridabad	Sector 30	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector - 116

Forecast by IITM(Delhi):			
	Mar 10, 2025	Mar 11, 2025	Mar 12, 2025
AQI Category	Poor	Poor	Moderate

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 10, 2025	08-12	07	15	SE	S
Mar 11, 2025	04-20	10	21	VAR	NW
Mar 12, 2025	06-22	09	19	NW	W

IMD Alert for Tomorrow (10.03.2025):

The air quality is likely to be in the Poor category from 10.03.2025 to 11.03.2025. The predominant surface wind is likely to be from the Southeast direction with a wind speed less than 10 kmph during morning hours. The wind speed will gradually increase thereafter becoming 10-12 kmph from the southeast direction during the afternoon. The wind speed will slightly decrease thereafter becoming less than 10 kmph from the northeast direction during evening/night on 10.03.2025. Ventilation index is likely to be 3000 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
06-03-2025	12.2	25.0
07-03-2025	10.2	28.4
08-03-2025	13.4	29.5
09-03-2025	13.5	31.1

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	321	Very Poor	PM ₁₀
	Wazirpur, Delhi - DPCC	292	Poor	Ozone
	Anand Vihar, Delhi - DPCC	279	Poor	PM ₁₀
	Rohini, Delhi - DPCC	254	Poor	PM ₁₀
	Nehru Nagar, Delhi - DPCC	241	Poor	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	134	Moderate	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	291	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	335	Very Poor	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	305	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	179	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	156	Moderate	PM _{2.5}