



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 08, 2025



Current Air Quality Status:

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

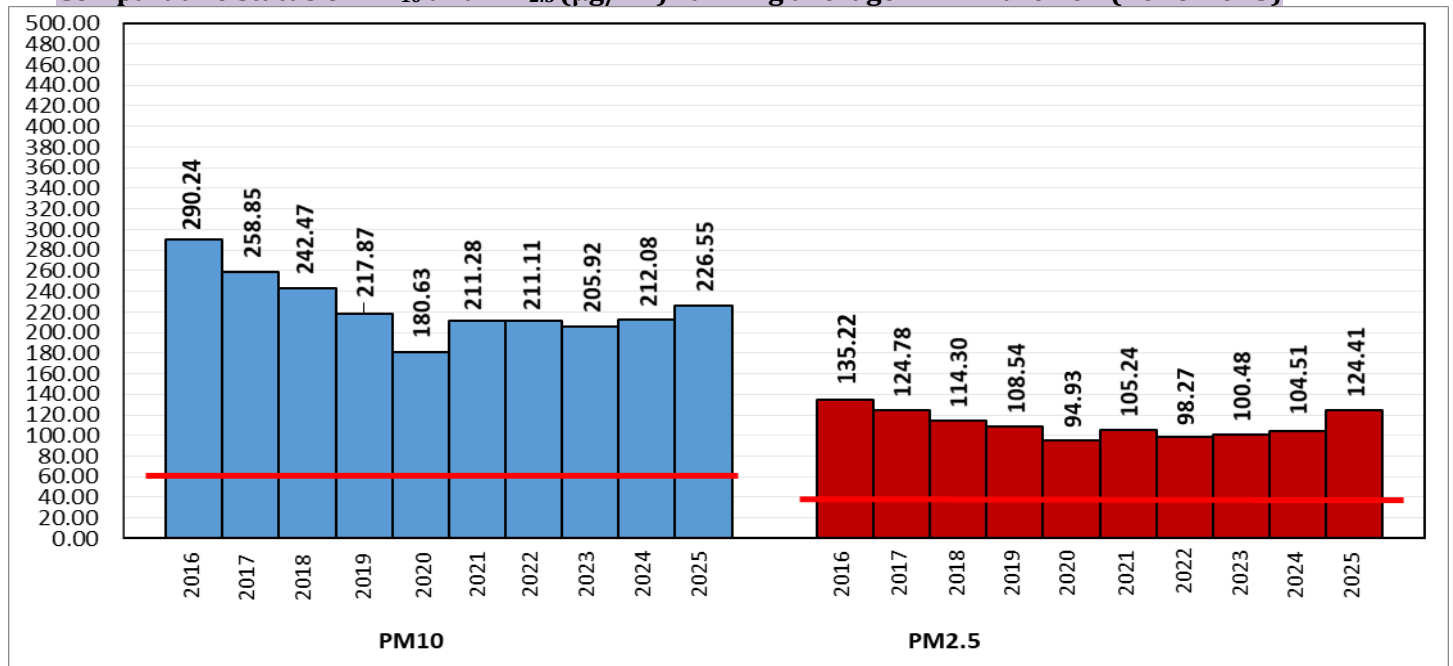
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	158↓	PM ₁₀ , O ₃ , PM _{2.5}	Moderate	156↓	PM ₁₀ , PM _{2.5}	Poor	213↑	PM _{2.5}
Faridabad	Satisfactory	88↓	PM ₁₀	Moderate	163↓	PM _{2.5}	Moderate	172↑	PM ₁₀
Ghaziabad	Poor	210↓	PM _{2.5}	Moderate	115↓	PM ₁₀	Poor	219↑	PM _{2.5}
Greater Noida	Satisfactory	96↓	PM ₁₀	Moderate	142↓	PM ₁₀	Moderate	160↑	PM ₁₀
Gurugram	Moderate	200↓	PM ₁₀ , PM _{2.5}	Poor	206↓	PM _{2.5}	Moderate	193↑	PM _{2.5}
Noida	Satisfactory	98↓	PM ₁₀ , NO ₂ , O ₃	Moderate	126↓	PM ₁₀	Poor	214↑	PM _{2.5}

*Data available for 38(2025), 37(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 08 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	67	67	67	67	67	67	67	67	67	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	7	11	16	15	7	20	18	21	21
Moderate (101–200)		3	7	11	15	10	7	17	18	21	21										
Poor (201–300)		18	36	32	23	35	25	29	26	12	28										
Very Poor (301–400)		40	24	21	21	15	29	17	20	31	18	64	60	56	51	52	60	47	49	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 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 07.03.25 to 06:00 am of 08.03.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
07-Mar-2025	81↑	178↓

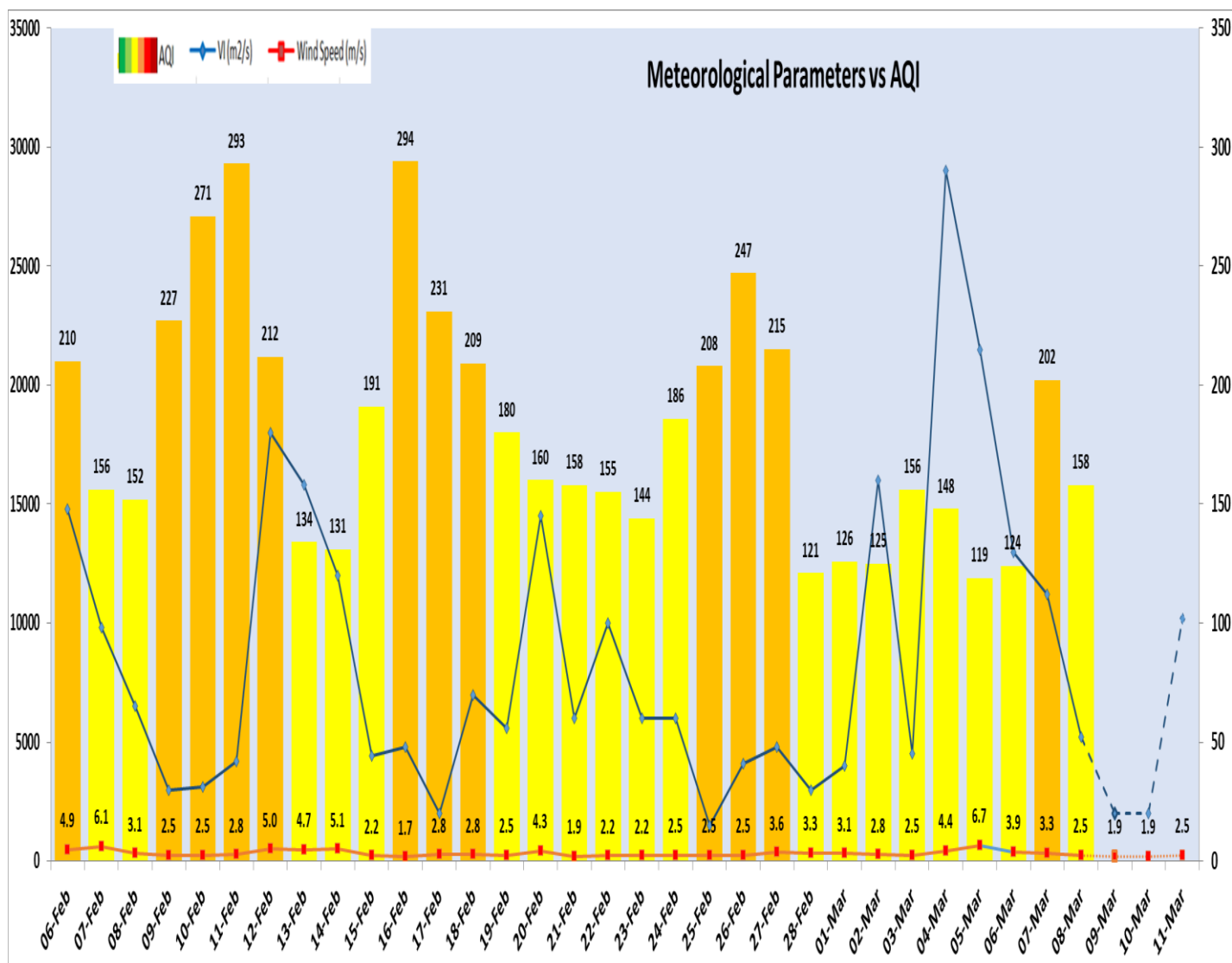
Hotspots for Today:		*Details given below	
Delhi	Burari Crossing, Mundka, Bawana, Shadipur, Anand Vihar	Ghaziabad	Loni, Indirapuram
Faridabad	Sector 30, New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector - 116, Sector - 1

Forecast by IITM(Delhi):			
	Mar 09, 2025	Mar 10, 2025	Mar 11, 2025
AQI Category	Moderate	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 09, 2025	04-10	06	13	VAR	SE
Mar 10, 2025	10-04	04	09	ESE/E	S
Mar 11, 2025	04-14	06	17	VAR	W

IMD Alert for Tomorrow (09.03.2025):

The air quality is likely to be in the Moderate category from 08.03.2025 to 09.03.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 04-06 kmph during morning hours. The wind speed will gradually increase thereafter becoming, 08-10 kmph from the southeast direction during the afternoon. It will decrease becoming less than 06 kmph from the east direction during evening and night on 09.03.2025. Ventilation index is likely to be 2000 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
05-03-2025	11.8	27.5
06-03-2025	12.2	25.0
07-03-2025	10.2	28.4
08-03-2025	13.4	29.5

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Burari Crossing, Delhi - IMD	317	Very Poor	Ozone
	Mundka, Delhi - DPCC	244	Poor	PM ₁₀
	Bawana, Delhi - DPCC	214	Poor	PM _{2.5}
	Shadipur, Delhi - CPCB	208	Poor	PM _{2.5}
	Anand Vihar, Delhi - DPCC	190	Moderate	PM ₁₀
Faridabad	Sector 30, Faridabad - HSPCB	117	Moderate	PM ₁₀
	New Industrial Town, Faridabad - HSPCB	91	Satisfactory	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	325	Very Poor	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	263	Poor	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	253	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	104	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	104	Moderate	PM ₁₀
	Sector-1, Noida - UPPCB	99	Satisfactory	NO ₂