



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 04, 2025



Current Air Quality Status:

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

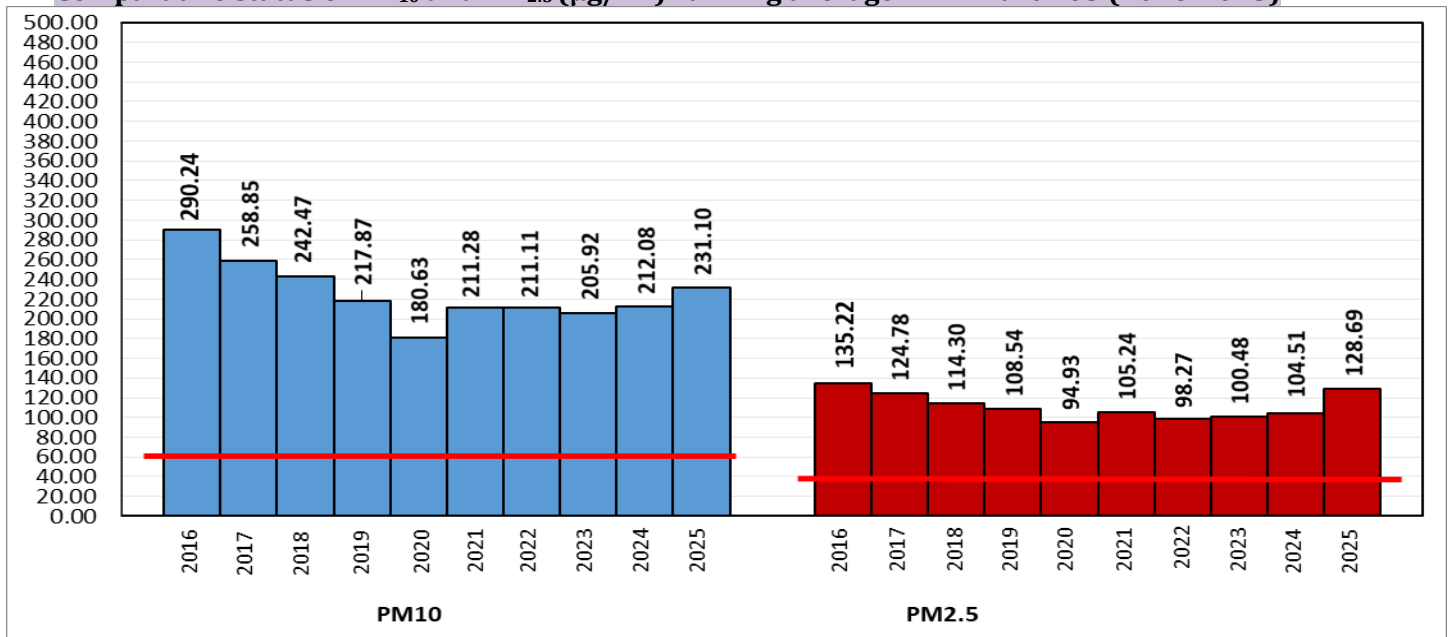
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	148↓	PM _{2.5} , PM ₁₀	Moderate	140↑	PM ₁₀ , O ₃	Moderate	129↓	PM _{2.5} , PM ₁₀
Faridabad	Satisfactory	88↑	PM ₁₀	Moderate	134	PM ₁₀	Moderate	134↓	PM _{2.5}
Ghaziabad	Poor	232↑	PM ₁₀ , PM _{2.5}	Satisfactory	82↑	PM ₁₀	Moderate	112↓	PM ₁₀
Greater Noida	Moderate	103↓	PM ₁₀	Moderate	126↑	PM ₁₀	Moderate	116↓	PM ₁₀
Gurugram	Poor	226↑	PM ₁₀ , PM _{2.5}	Moderate	174↑	PM ₁₀ , PM _{2.5}	Moderate	126↓	PM _{2.5} , PM ₁₀
Noida	Moderate	146↓	NO ₂ , O ₃ , PM ₁₀	Satisfactory	95↑	PM ₁₀	Moderate	115↓	PM ₁₀

*Data available for 36(2025), 39(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 04 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	63	63	63	63	63	63	63	63	63	63	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	2	0	3	0	0	0	1	6	8	13	11	7	18	15	17	18
Moderate (101-200)		1	6	8	12	9	7	15	15	17	18										
Poor (201-300)		16	33	31	22	35	21	27	25	12	27										
Very Poor (301-400)		40	24	21	21	15	29	17	20	31	18	62	57	55	50	52	56	45	48	46	45
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 03 (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 03.03.25 to 06:00 am of 04.03.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
03-Mar-2025	64↑	171↑

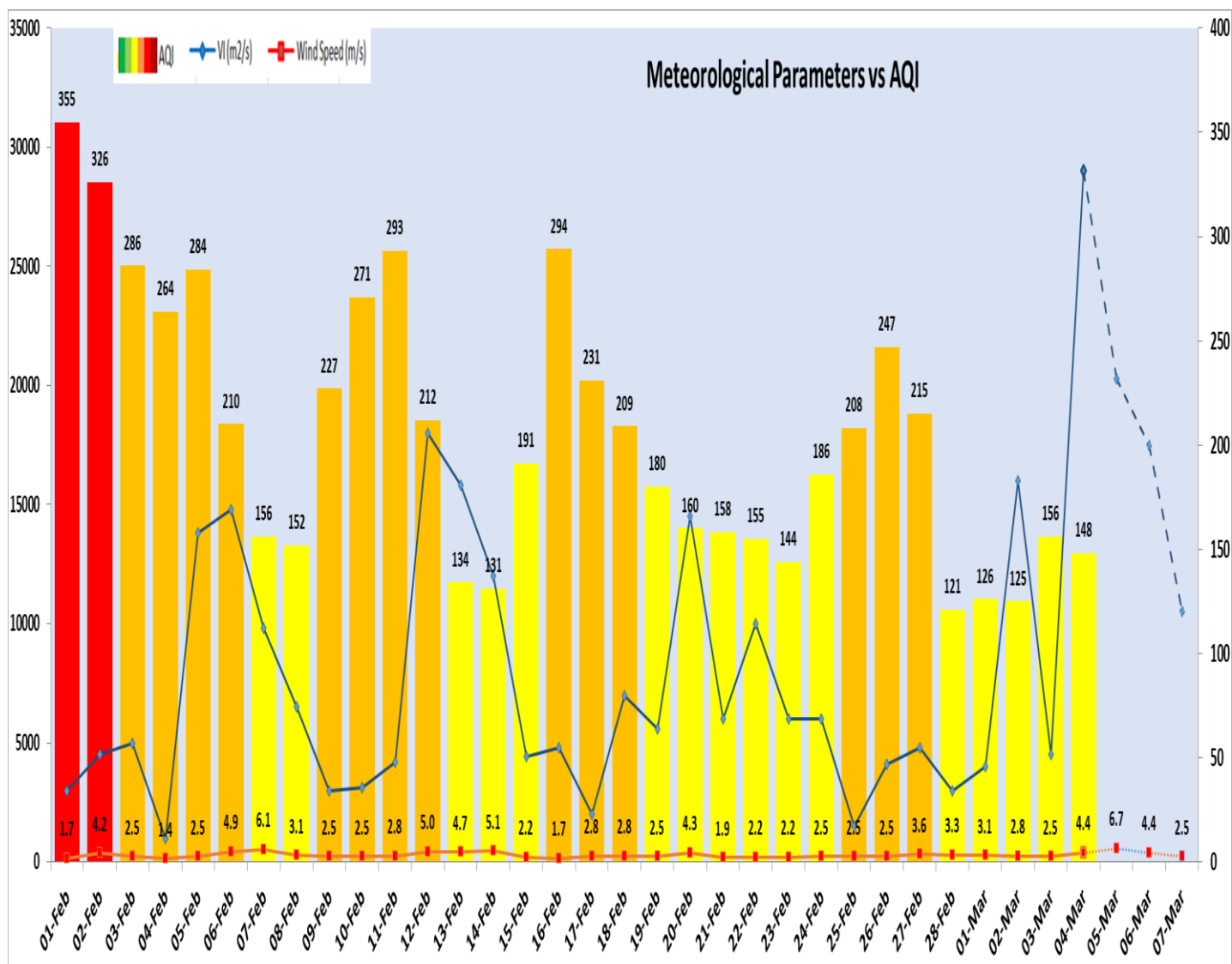
Hotspots for Today:		*Details given below	
Delhi	Wazirpur, Mundka, Sirifort, Bawana, Rohini	Ghaziabad	Loni, Indirapuram
Faridabad	Sector 30	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector - 62, Sector - 125

Forecast by IITM(Delhi):			
	Mar 05, 2025	Mar 06, 2025	Mar 07, 2025
AQI Category	Moderate	Moderate	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 05, 2025	20-28	21	65	NW	W
Mar 06, 2025	08-24	09	35	NW/WNW	W
Mar 07, 2025	06-12	07	22	VAR	W

IMD Alert for Tomorrow (05.03.2025):

The air quality is likely to be in the Moderate category from 05.03.2025 to 07.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 12-14 kmph during morning hours. The wind speed will gradually increase thereafter becoming 22-24 kmph from the northwest direction during the afternoon. It will decrease becoming less than 12 kmph from the northwest direction during evening and night on 05.03.2025. Ventilation index is likely to be 20300 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
01-03-2025	16.6	27.0
02-03-2025	14.2	28.6
03-03-2025	9.6	27.0
04-03-2025	15.6	31.1

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	211	Poor	PM ₁₀
	Mundka, Delhi - DPCC	179	Moderate	PM ₁₀
	Sirifort, Delhi - CPCB	179	Moderate	PM ₁₀
	Bawana, Delhi - DPCC	175	Moderate	PM _{2.5}
	Rohini, Delhi - DPCC	174	Moderate	PM ₁₀
Faridabad	Sector 30, Faridabad - HSPCB	121	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	316	Very Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	319	Very Poor	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	287	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	114	Moderate	PM ₁₀
Noida	Sector - 62, Noida - IMD	188	Moderate	PM ₁₀
	Sector - 125, Noida - UPPCB	157	Moderate	Ozone