



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 10, 2025



Current Air Quality Status:

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

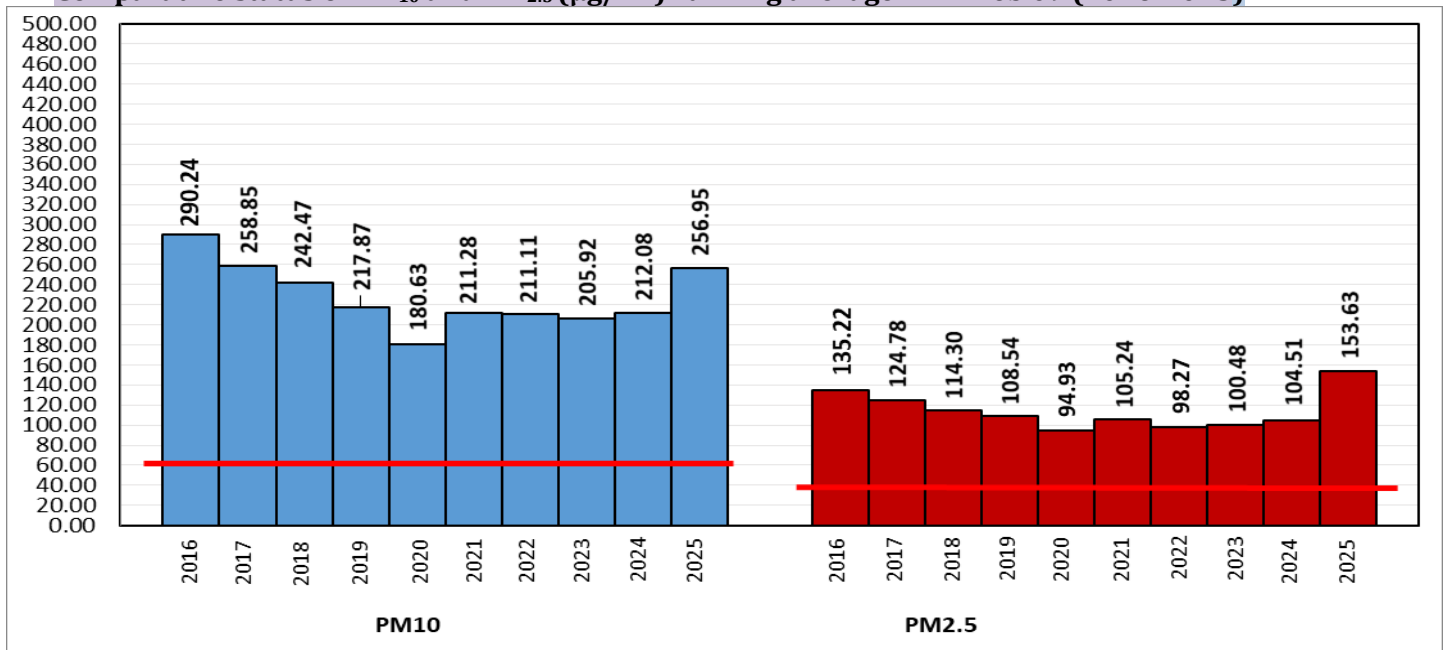
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	271↑	PM ₁₀ , PM _{2.5}	Poor	295↑	PM ₁₀ , PM _{2.5}	Moderate	187↓	PM _{2.5}
Faridabad	Moderate	164↑	PM _{2.5}	Poor	224↑	PM _{2.5}	Moderate	143↓	PM ₁₀
Ghaziabad	Moderate	172↑	PM _{2.5}	Poor	255↑	PM ₁₀ , PM _{2.5}	Moderate	141↓	PM ₁₀
Greater Noida	Poor	204↑	PM ₁₀ , PM _{2.5}	Very Poor	317↑	PM ₁₀ , PM _{2.5}	Moderate	150↓	PM ₁₀
Gurugram	Poor	230↑	PM ₁₀ , PM _{2.5}	Very Poor	316↑	PM ₁₀ , PM _{2.5}	Moderate	182↓	PM ₁₀ , PM _{2.5}
Noida	Moderate	192↓	O ₃ , PM _{2.5}	Poor	292↑	PM _{2.5}	Moderate	122↓	PM _{2.5}

*Data available for 37(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 10 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	41	41	41	41	41	41	41	41	41	41	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	5	3	4	7	7	7	4
Moderate (101-200)		0	3	0	5	3	4	5	7	7	4										
Poor (201-300)		6	14	18	12	23	11	17	16	4	19										
Very Poor (301-400)		29	24	20	17	13	20	16	15	27	18	41	38	41	36	38	37	34	34	34	37
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 09 (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 09.02.25 to 06:00 am of 10.02.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
09-Feb-2025	123↑	242↑

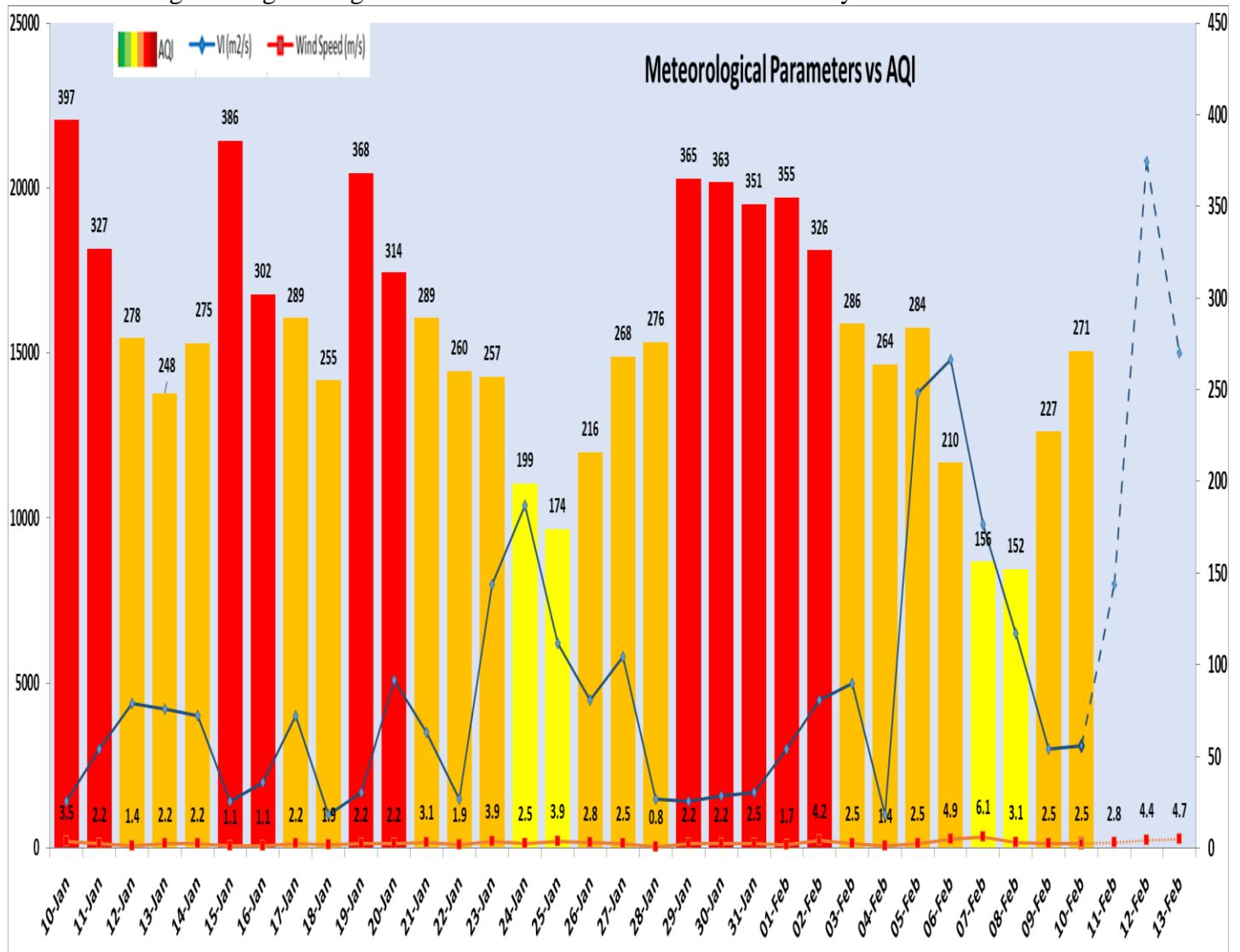
Hotspots for Today:		*Details given below	
Delhi	Mundka, Anand Vihar, Bawana, Jahangirpuri, Wazirpur	Ghaziabad	Indirapuram , Loni
Faridabad	New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Sector-51, NISE Gwal Pahari	Noida	Sector-125, Sector - 62

Forecast by IITM(Delhi):			
	Feb 11, 2025	Feb 12, 2025	Feb 13, 2025
AQI Category	Very 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
Feb 11, 2025	08-12	06	15	W/NW	W
Feb 12, 2025	12-20	13	43	WNW/NW	NW
Feb 13, 2025	12-22	13	48	WNW/NW	NW

IMD Alert for Tomorrow (11.02.2025):

The air quality is likely to be in the Very Poor category on 11.02.2025. The predominant surface wind is likely to be from the west direction with a wind speed less than 06 kmph during morning hours. Smog/shallow fog 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 08 kmph from the northwest direction during evening and night on 11.02.2025. Ventilation index is likely to be 8000 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
07-02-2025	10.0	23.6
08-02-2025	9.8	23.3
09-02-2025	7.8	26.1
10-02-2025	9.7	27.4

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	341	Very Poor	PM _{2.5}
	Anand Vihar, Delhi - DPCC	336	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	320	Very Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	318	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	315	Very Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	181	Moderate	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	293	Poor	PM ₁₀
	NISE Gwal Pahari, Gurugram - IMD	232	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	223	Poor	PM _{2.5}
	Loni, Ghaziabad - UPPCB	192	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	249	Poor	PM _{2.5}
Noida	Sector - 125, Noida - UPPCB	246	Poor	Ozone
	Sector - 62, Noida - IMD	239	Poor	PM _{2.5}