



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 12, 2025



Current Air Quality Status:

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

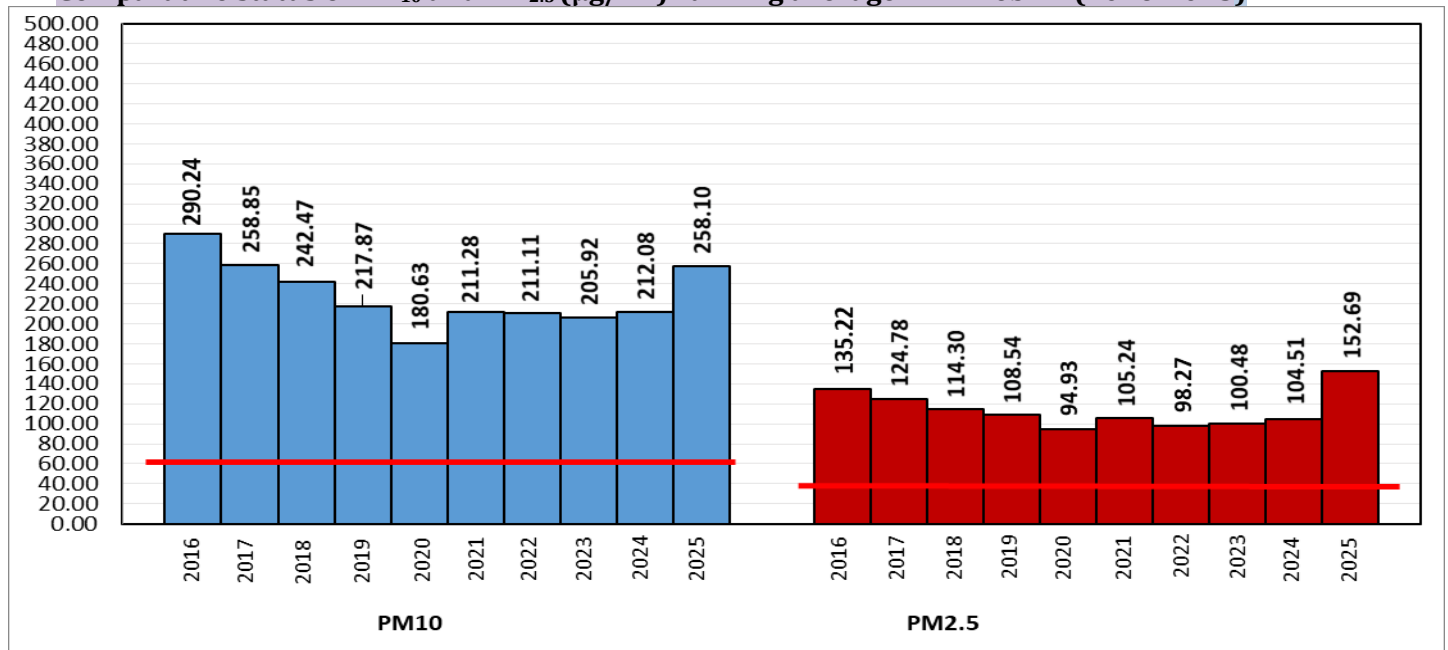
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	212↓	PM ₁₀	Very Poor	301↓	PM _{2.5}	Moderate	175↓	PM _{2.5}
Faridabad	Moderate	143↓	PM _{2.5} , PM ₁₀	Poor	234↓	PM _{2.5}	Moderate	165↓	PM _{2.5}
Ghaziabad	Moderate	142↓	PM _{2.5} , PM ₁₀	Poor	249↓	PM _{2.5}	Moderate	145↓	PM ₁₀
Greater Noida	Moderate	162↓	PM ₁₀	Very Poor	342↑	PM _{2.5}	Moderate	154↓	PM ₁₀ , NO ₂
Gurugram	Poor	226↓	PM _{2.5} , PM ₁₀	Poor	295↓	PM _{2.5}	Moderate	195↓	PM _{2.5}
Noida	Moderate	150↓	NO ₂ , PM ₁₀	Poor	296↓	PM _{2.5}	Moderate	138↓	PM ₁₀

*Data available for 38(2025), 36(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 12 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	43	43	43	43	43	43	43	43	43	43	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	1	5	3	4	9	8	7	4
Moderate (101-200)		0	3	1	5	3	4	7	8	7	4										
Poor (201-300)		6	16	18	12	23	11	17	17	4	21										
Very Poor (301-400)		31	24	21	19	15	22	16	15	29	18	43	40	42	38	40	39	34	35	36	39
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 11 (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 11.02.25 to 06:00 am of 12.02.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
11-Feb-2025	130↓	276↓

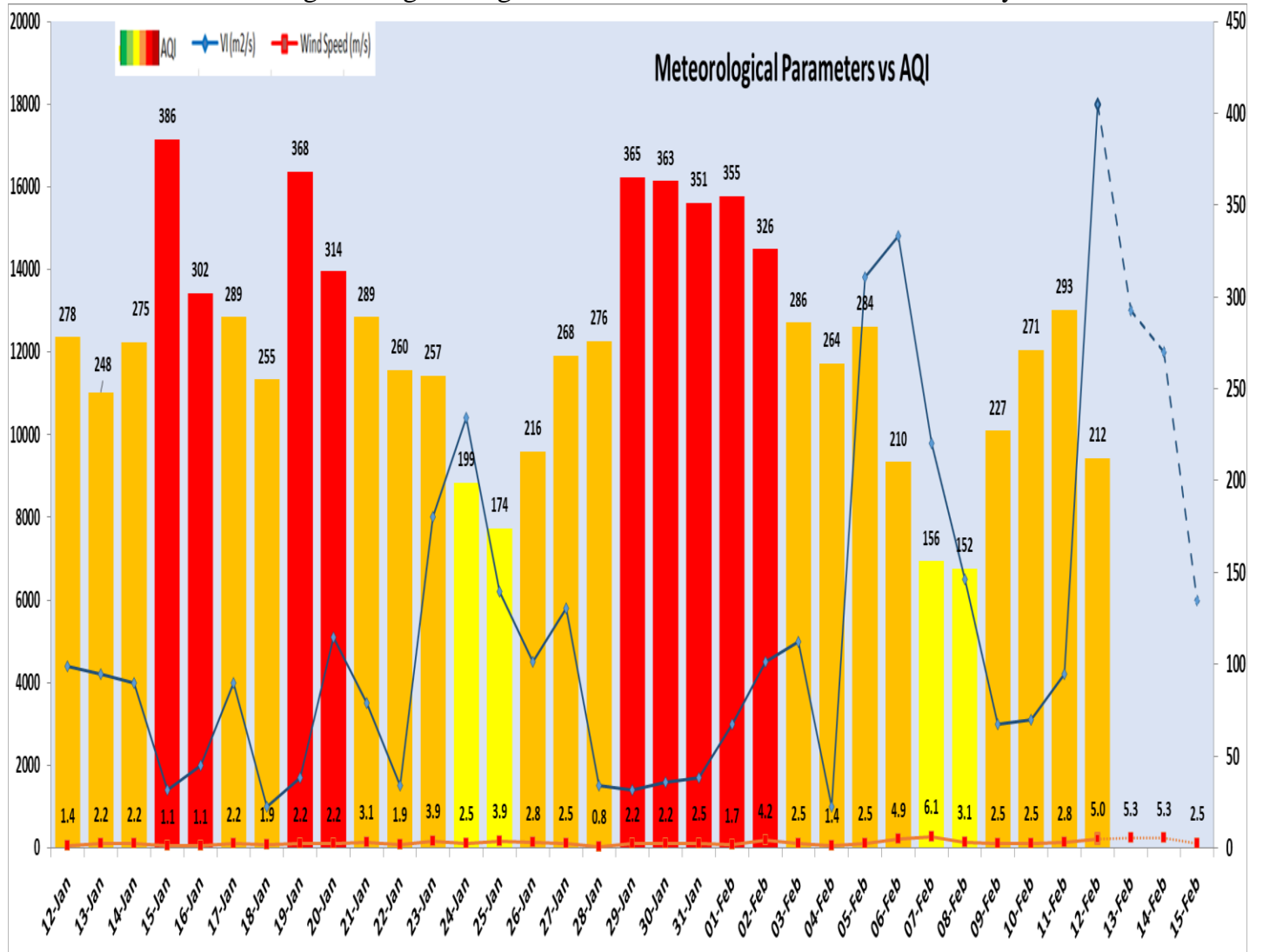
Hotspots for Today:		*Details given below	
Delhi	Mundka, Anand Vihar, Dwarka-Sector 8, Wazirpur, ITO	Ghaziabad	Indirapuram , Loni
Faridabad	Sector 30, Sector 11	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector - 125, Sector - 62

Forecast by IITM(Delhi):			
	Feb 13, 2025	Feb 14, 2025	Feb 15, 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
Feb 13, 2025	14-24	13	50	NW	NW
Feb 14, 2025	14-24	09	38	NNW/NW	NW
Feb 15, 2025	06-12	05	16	W/N	W

IMD Alert for Tomorrow (13.02.2025):

The air quality is likely to be in the Moderate category from 13.02.2025 to 15.02.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 12 kmph during morning hours. The wind speed will gradually increase thereafter becoming 18-20 kmph from the northwest direction during the afternoon. It will decrease further becoming less than 12 kmph from the northwest direction during evening and night on 13.02.2025. Ventilation index is likely to be 2000 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
09-02-2025	7.8	26.1
10-02-2025	9.7	27.4
11-02-2025	9.8	28.0
12-02-2025	11.6	29.7

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	280	Poor	PM ₁₀
	Anand Vihar, Delhi - DPCC	274	Poor	PM ₁₀
	Dwarka-Sector 8, Delhi - DPCC	259	Poor	PM ₁₀
	Wazirpur, Delhi - DPCC	257	Poor	PM ₁₀
	ITO, Delhi - CPCB	254	Poor	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	149	Moderate	PM _{2.5}
	Sector 11, Faridabad - HSPCB	144	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	274	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	187	Moderate	PM _{2.5}
	Loni, Ghaziabad - UPPCB	151	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	179	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	196	Moderate	NO ₂
	Sector - 62, Noida - IMD	179	Moderate	PM ₁₀