



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 24, 2025



Current Air Quality Status:

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

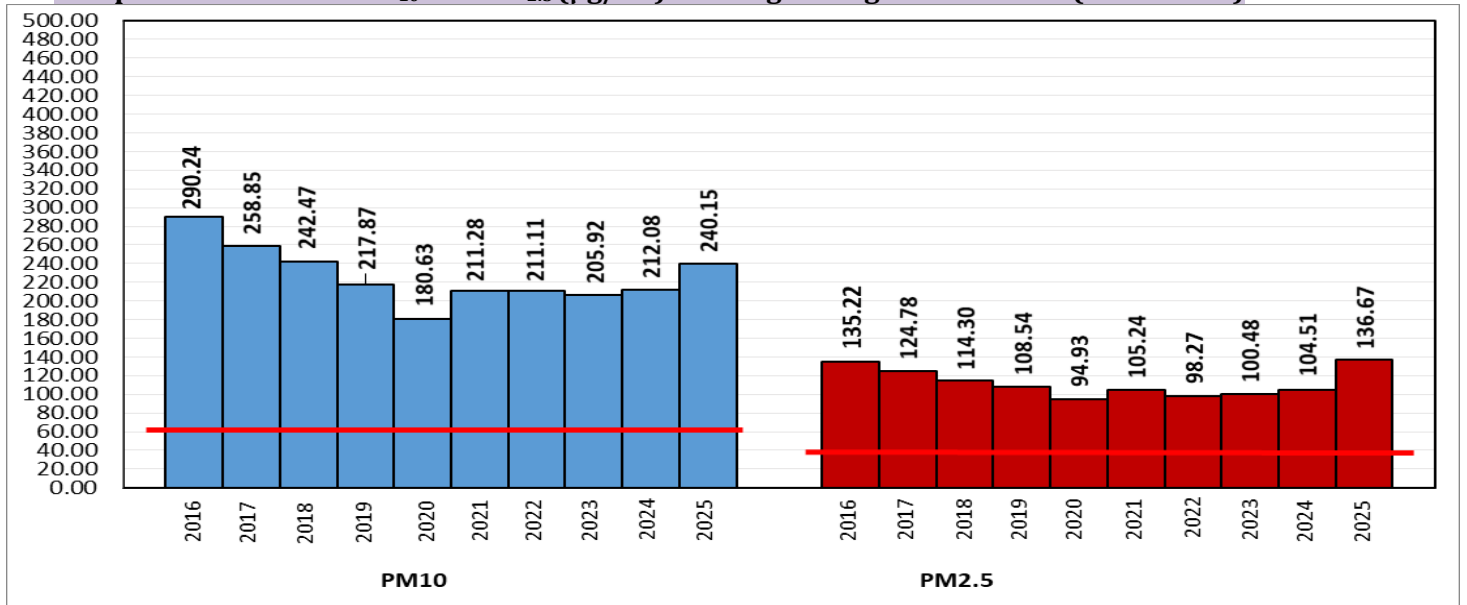
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	186↑	O ₃ , PM _{2.5}	Moderate	192↑	PM ₁₀ , PM _{2.5} , O ₃	Moderate	171↓	PM _{2.5}
Faridabad	Satisfactory	85↑	CO, PM ₁₀	Poor	208↑	PM ₁₀ , PM _{2.5}	Moderate	165↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	118↑	PM _{2.5} , NO ₂ , PM ₁₀	Moderate	128↑	PM ₁₀	Moderate	141↓	PM ₁₀
Greater Noida	Moderate	120↑	PM ₁₀	Moderate	198↑	PM ₁₀	Moderate	152↓	PM ₁₀
Gurugram	Moderate	198↑	PM _{2.5} , PM ₁₀	Moderate	159↑	PM ₁₀ , CO, PM _{2.5}	Moderate	146↓	PM _{2.5}
Noida	Moderate	144↑	O ₃ , NO ₂ , PM ₁₀	Moderate	158↑	PM ₁₀ , O ₃	Moderate	142↓	PM ₁₀

*Data available for 36(2025), 38(2024), 36(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 24 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	55	55	55	55	55	55	55	55	55	55										
Good (0–50)		0	0	0	0	0	0	0	0	0	0	1	4	4	9	8	4	12	12	10	13
Satisfactory (51–100)		0	0	0	0	1	0	2	0	0	0										
Moderate (101–200)		1	4	4	9	7	4	10	12	10	13										
Poor (201–300)		13	27	27	18	30	16	25	20	11	24										
Very Poor (301–400)		35	24	21	21	15	29	17	20	31	18	54	51	51	46	47	51	43	43	45	42
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 23 (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 23.02.25 to 06:00 am of 24.02.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
23-Feb-2025	75↑	146↑

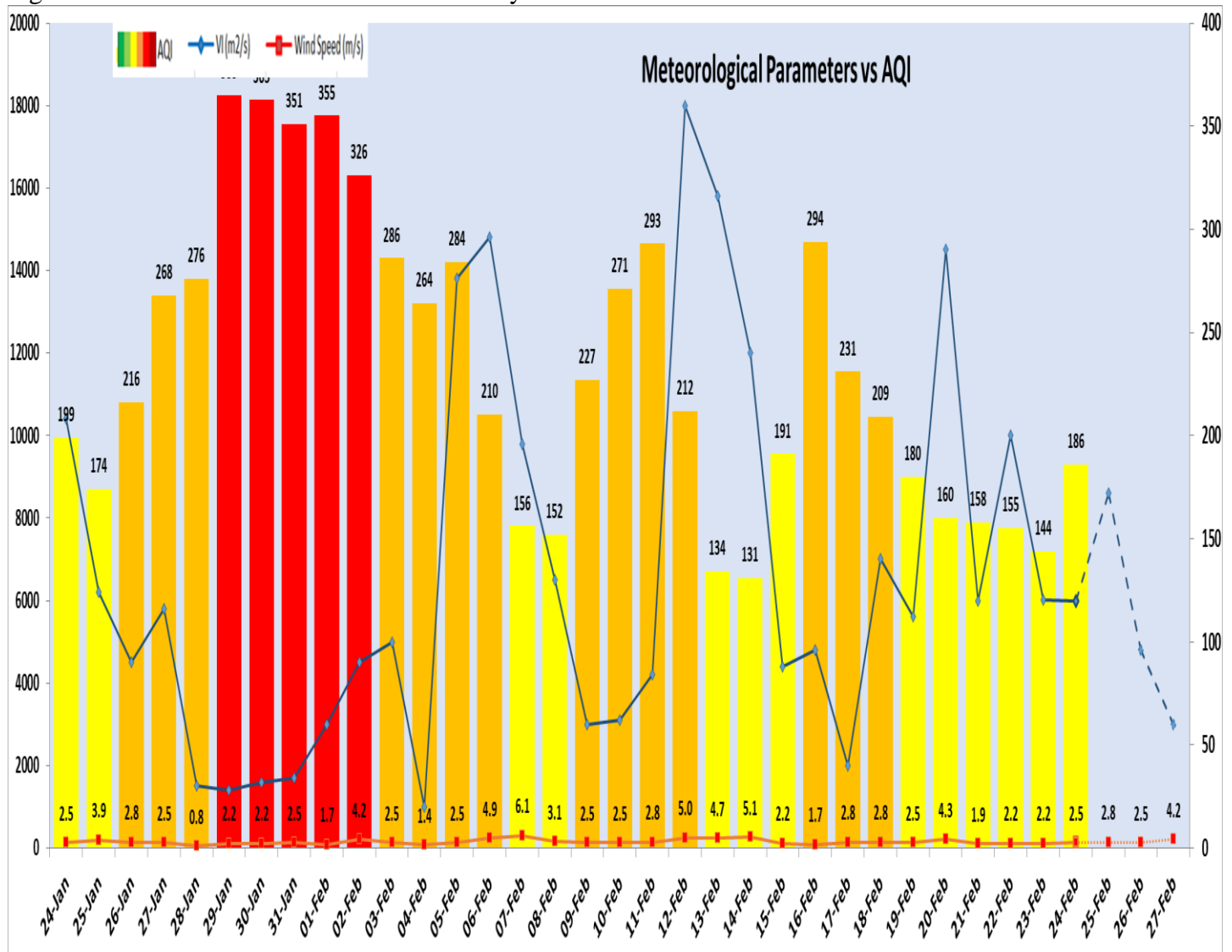
Hotspots for Today:		*Details given below	
Delhi	Okhla Phase-2, Nehru Nagar, Anand Vihar, Jahangirpuri, Mundka	Ghaziabad	Vasundhara
Faridabad	Sector 30, New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram , Sector-51	Noida	Sector -116

Forecast by IITM(Delhi):			
	Feb 25, 2025	Feb 26, 2025	Feb 27, 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
Feb 25, 2025	08-12	06	22	NW/N	NW
Feb 26, 2025	06-12	03	14	VAR	SW
Feb 27, 2025	10-20	11	16	VAR	S

IMD Alert for Tomorrow (25.02.2025):

The air quality is likely to be in the Moderate category from 24.02.2025 to 25.02.2025 The predominant surface wind will likely be from the northwest direction with a wind speed of less than 10 kmph during morning hours. The wind speed will gradually increase thereafter, becoming 10-12 kmph from the northwest direction during the afternoon. It would decrease thereafter, becoming less than 08 kmph from the north direction during the night on 25.02.2025. Ventilation index is likely to be 8600 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
21-02-2025	12.3	27.4
22-02-2025	12.5	26.6
23-02-2025	10.3	24.7
24-02-2025	10.7	26.7

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Okhla Phase-2, Delhi - DPCC	284	Poor	Ozone
	Nehru Nagar, Delhi - DPCC	250	Poor	Ozone
	Anand Vihar, Delhi - DPCC	248	Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	239	Poor	PM _{2.5}
	Mundka, Delhi - DPCC	237	Poor	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	118	Moderate	PM ₁₀
	New Industrial Town, Faridabad - HSPCB	87	Satisfactory	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	266	Poor	PM _{2.5}
	Sector-51, Gurugram - HSPCB	216	Poor	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	192	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	126	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	255	Poor	Ozone