



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 01, 2025



Current Air Quality Status:

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

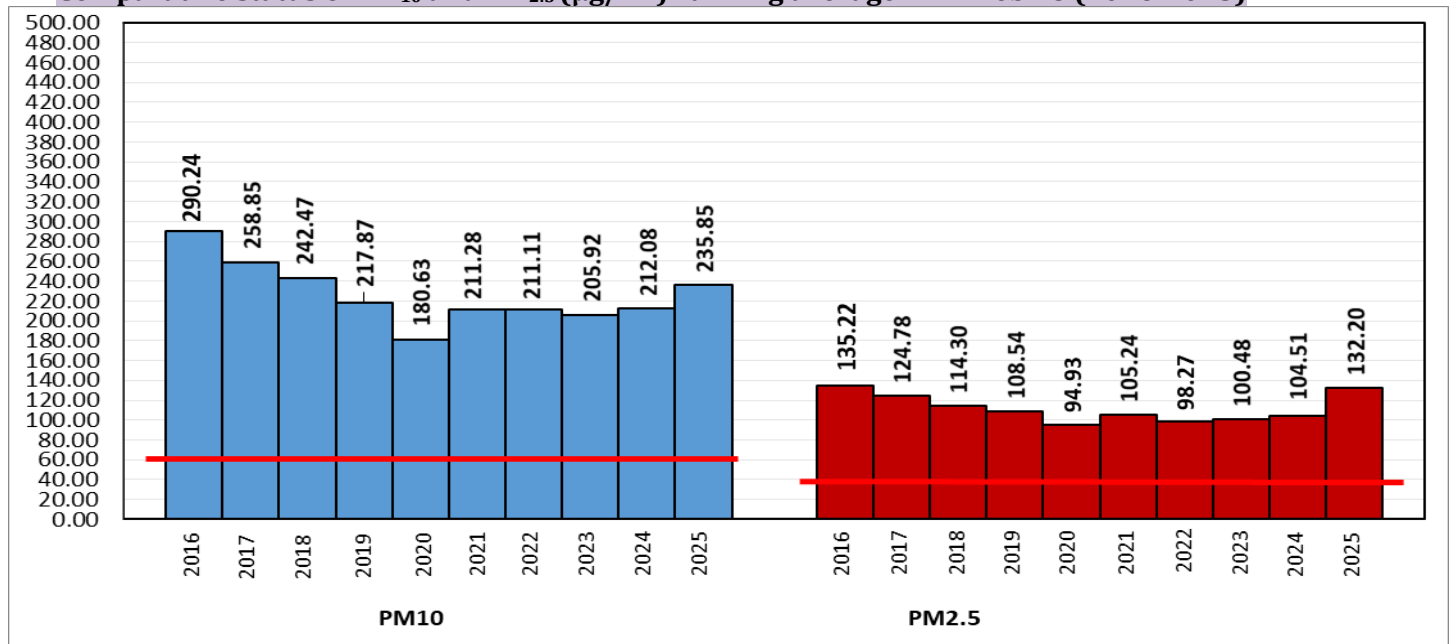
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	126↑	PM _{2.5} , O ₃ , PM ₁₀	Poor	208↑	PM ₁₀ , PM _{2.5}	Moderate	178↓	PM ₁₀
Faridabad	Satisfactory	78↓	PM ₁₀	Moderate	157↑	PM _{2.5} , O ₃	Moderate	175↓	PM _{2.5} , CO
Ghaziabad	Moderate	120↓	PM _{2.5} , PM ₁₀	Moderate	159↑	PM ₁₀ , PM _{2.5}	Moderate	162↓	PM ₁₀
Greater Noida	Satisfactory	60↓	PM ₁₀	Moderate	198↑	PM ₁₀ , PM _{2.5}	Moderate	183↓	PM ₁₀
Gurugram	Moderate	114↓	PM _{2.5} , PM ₁₀	Poor	227↑	PM _{2.5}	Moderate	139↓	PM _{2.5} , PM ₁₀
Noida	Satisfactory	90↓	NO ₂ , PM ₁₀	Moderate	175↑	PM ₁₀ , PM _{2.5} , O ₃	Moderate	165↓	PM _{2.5} , PM ₁₀

*Data available for 35(2025), 37(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 01 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	60	60	60	60	60	60	60	60	60	60	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	4	6	12	10	5	16	13	14	15
Moderate (101-200)		1	4	6	11	8	5	13	13	14	15										
Poor (201-300)		15	32	30	20	33	20	26	24	12	27										
Very Poor (301-400)		38	24	21	21	15	29	17	20	31	18	59	56	54	48	50	55	44	47	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 Feb 28 (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 28.02.25 to 06:00 am of 01.03.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
28-Feb-2025	62↑	130↓

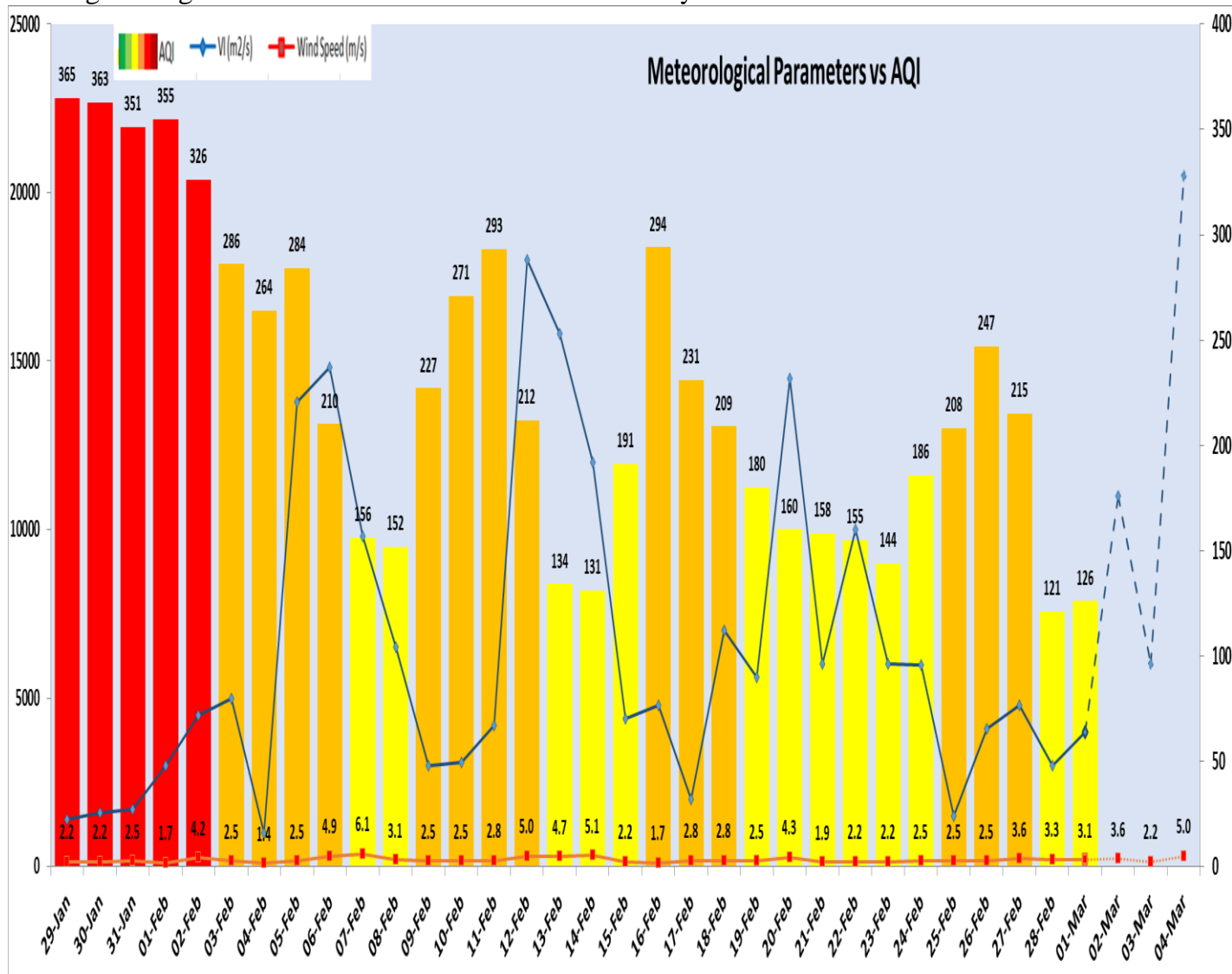
Hotspots for Today:		*Details given below	
Delhi	ITO, Najafgarh, Wazirpur, Chandni Chowk, Mundka	Ghaziabad	Loni, Indirapuram
Faridabad	Sector 30	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector -1, Sector -62

Forecast by IITM(Delhi):			
	Mar 02, 2025	Mar 03, 2025	Mar 04, 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 02, 2025	10-16	08	29	NW/N	NW
Mar 03, 2025	04-12	08	18	SW	S
Mar 04, 2025	12-24	14	34	NW	W

IMD Alert for Tomorrow (02.03.2025):

The air quality is likely to be in the Moderate category from 02.03.2025 to 04.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 08-10 kmph during morning hours. The wind speed will gradually increase thereafter becoming 14-16 kmph from the northwest direction during the afternoon. It will decrease becoming less than 10 kmph from the north direction during evening and night on 02.03.2025. Ventilation index is likely to be 11000 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
26-02-2025	15.4	29.1
27-02-2025	19.5	32.4
28-02-2025	18.4	25.0
01-03-2025	16.6	27.0

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	ITO, Delhi - CPCB	276	Poor	PM _{2.5}
	Najafgarh, Delhi - DPCC	212	Poor	Ozone
	Wazirpur, Delhi - DPCC	169	Moderate	PM ₁₀
	Chandni Chowk, Delhi - IITM	151	Moderate	PM _{2.5}
	Mundka, Delhi - DPCC	145	Moderate	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	110	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	152	Moderate	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	153	Moderate	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	139	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	74	Satisfactory	PM ₁₀
Noida	Sector-1, Noida - UPPCB	103	Moderate	NO ₂
	Sector - 62, Noida - IMD	92	Satisfactory	PM ₁₀