



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 04, 2025



Current Air Quality Status:

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

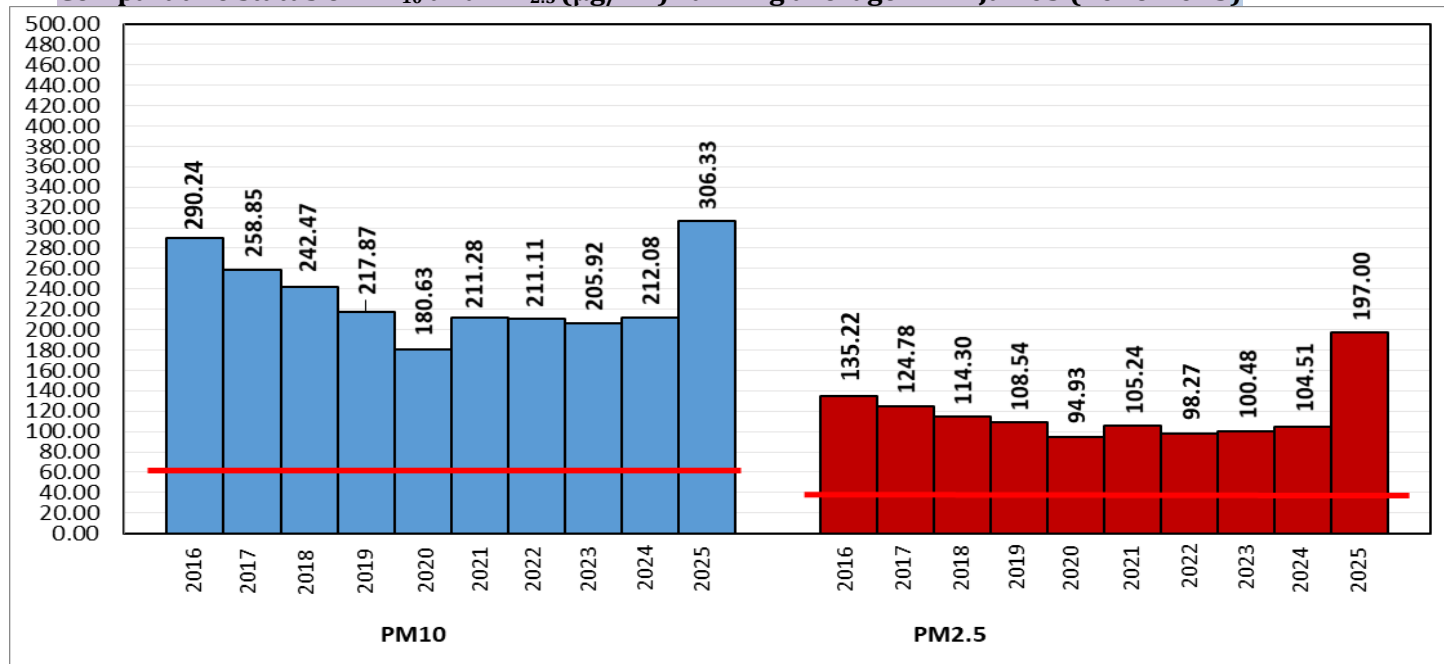
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	378↑	PM2.5	Very Poor	377↑	PM2.5	Very Poor	343↓	PM2.5
Faridabad	Poor	284↑	PM2.5, PM10	Very Poor	311↓	PM2.5, PM10	Very Poor	350↓	PM10
Ghaziabad	Very Poor	310↑	PM2.5	Very Poor	338↑	PM2.5	Very Poor	319↓	PM2.5
Greater Noida	Poor	285↓	PM2.5	Very Poor	358↑	PM2.5	Very Poor	364↑	PM2.5
Gurugram	Poor	280↓	PM2.5	Poor	266↓	PM2.5	Very Poor	322↓	PM2.5
Noida	Very Poor	365↑	PM2.5	Very Poor	351↑	PM2.5	Very Poor	304↓	PM2.5

*Data available for 34(2025), 38(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 Jan 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	4	4	4	4	4	4	4	4	4	4	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	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Moderate (101-200)		0	0	0	0	0	1	0	0	0	0										
Poor (201-300)		0	0	0	0	0	0	0	1	0	0										
Very Poor (301-400)		3	4	3	2	2	1	3	3	4	4	4	4	4	4	4	3	4	4	4	4
Severe (>401)		1	0	1	2	2	2	1	0	0	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 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 03.01.25 to 06:00 am of 04.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
03-Jan-2025	254↑	387↑

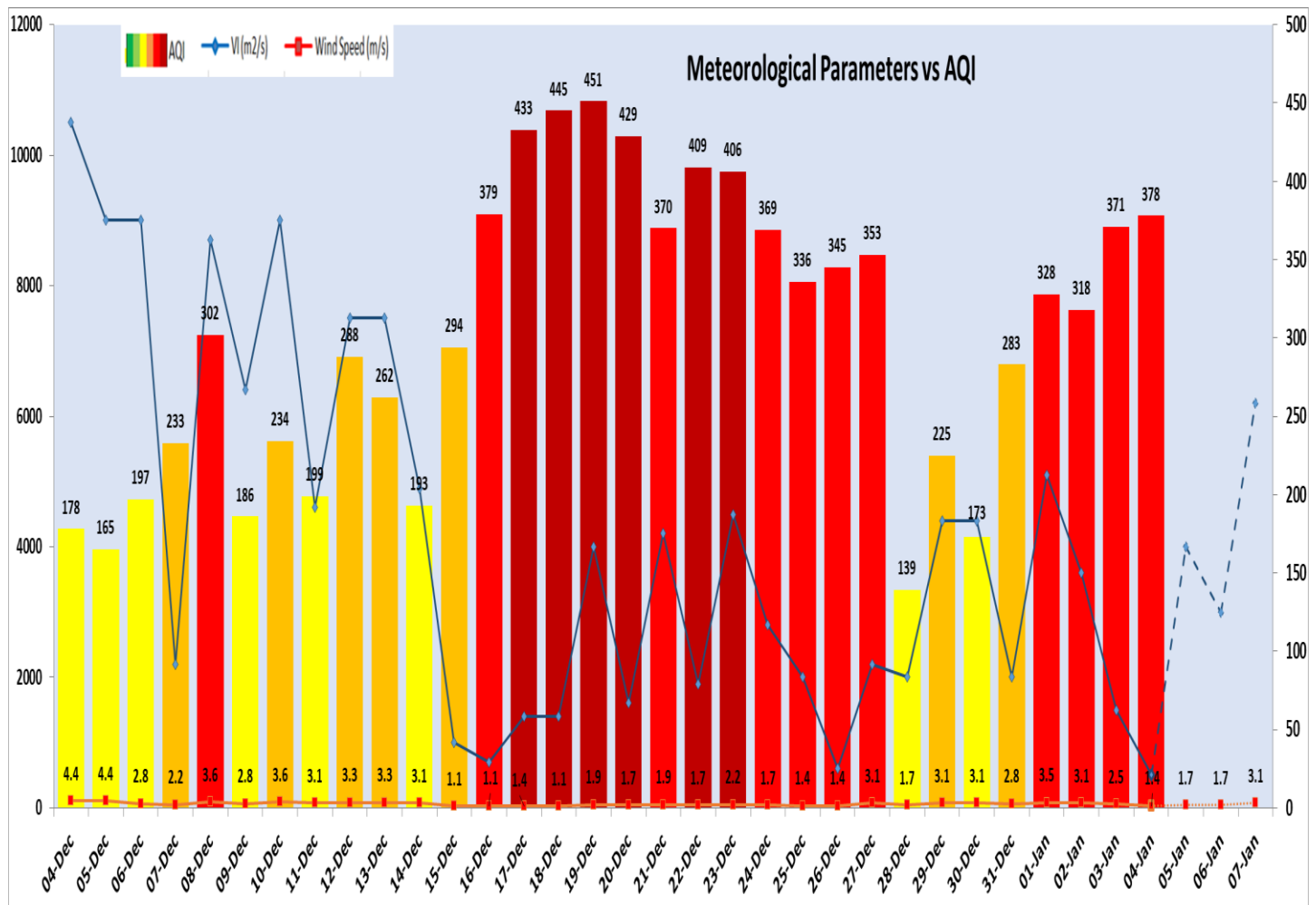
Hotspots for Today:		*Details given below	
Delhi	Anand Vihar, Patparganj, Okhla Phase-2, Nehru Nagar, Sirifort	Ghaziabad	Indirapuram, Vasundhara
Faridabad	New Industrial Town, Sector 11	Greater Noida	Knowledge Park - V
Gurugram	NISE Gwal Pahari	Noida	Sector – 62

Forecast by IITM(Delhi):			
	Jan 05, 2025	Jan 06, 2025	Jan 07, 2025
AQI Category	Very Poor	Very 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
Jan 05, 2025	04-08	07	15	SE	S
Jan 06, 2025	04-08	05	26	NW	NW
Jan 07, 2025	10-12	11	42	NW	NW

IMD Alert for Tomorrow (05.01.2025):

The air quality is likely to be in Very Poor category from 05.01.2025 to 06.01.2025. The predominant surface wind is likely to be from the southeast direction with a speed of less than 04 kmph during morning hours. Smog/moderate fog in most of the places and dense fog in few places is likely in the morning. The wind speed will gradually increase becoming 08-10 kmph from the southeast direction during the afternoon. It will decrease thereafter becoming less than 06 kmph from the southeast direction during evening and night. Smog/shallow to moderate fog is likely in the evening/night and partly cloudy sky on 05.01.2025. Ventilation index is likely to be 4000 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
01-01-2025	7.4	17.7
02-01-2025	7.6	15.0
03-01-2025	7.0	16.2
04-01-2025	7.8	21.2

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	463	Severe	PM _{2.5}
	Patparganj, Delhi - DPCC	456	Severe	PM _{2.5}
	Okhla Phase-2, Delhi - DPCC	443	Severe	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	442	Severe	PM _{2.5}
	Sirifort, Delhi - CPCB	434	Severe	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	310	Very Poor	PM ₁₀
	Sector 11, Faridabad - HSPCB	286	Poor	PM _{2.5}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	357	Very Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	395	Very Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	363	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	315	Very Poor	PM _{2.5}
Noida	Sector - 62, Noida - IMD	426	Severe	PM _{2.5}