



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 03, 2025



Current Air Quality Status:

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

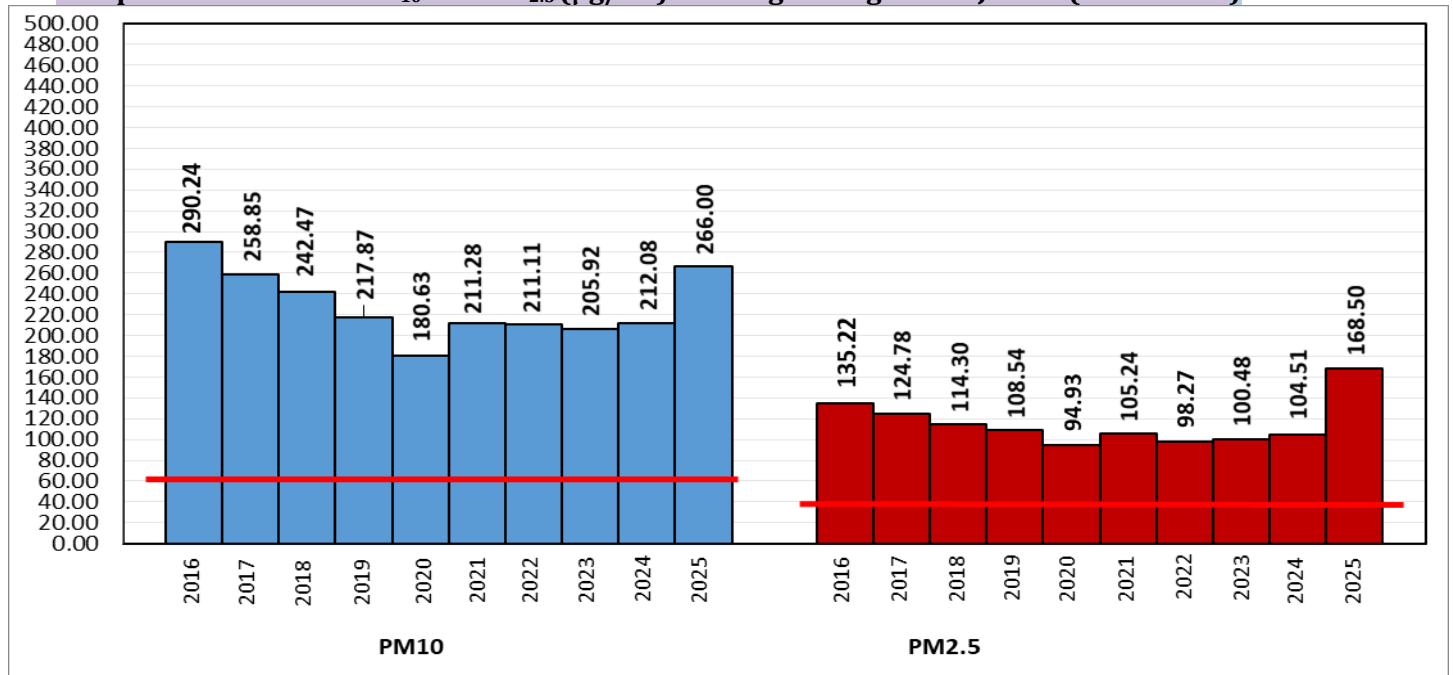
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	371↑	PM _{2.5}	Very Poor	341↑	PM _{2.5}	Very Poor	385↑	PM _{2.5}
Faridabad	Poor	268↑	PM ₁₀ , PM _{2.5}	Very Poor	320↓	PM _{2.5}	Very Poor	359↑	PM _{2.5}
Ghaziabad	Very Poor	309↑	PM _{2.5}	Poor	216↓	PM _{2.5}	Very Poor	335↑	PM _{2.5}
Greater Noida	Very Poor	334↑	PM _{2.5}	Poor	289↓	PM _{2.5}	Very Poor	361↑	PM _{2.5}
Gurugram	Poor	292↑	PM _{2.5}	Poor	284↑	PM _{2.5}	Very Poor	355↑	PM _{2.5}
Noida	Very Poor	332↑	PM _{2.5}	Poor	271↓	PM _{2.5}	Very Poor	332↑	PM _{2.5}

*Data available for 33(2025), 35(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 03 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	3	3	3	3	3	3	3	3	3	3	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	0	0	0	0	0
Moderate (101–200)		0	0	0	0	0	0	0	0	0	0										
Poor (201–300)		0	0	0	0	0	0	0	1	0	0										
Very Poor (301–400)		3	3	2	1	1	1	2	2	3	3	3	3	3	3	3	3	3	3	3	3
Severe (>401)		0	0	1	2	2	2	1	0	0	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 02 (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 02.01.25 to 06:00 am of 03.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
02-Jan-2025	185↑	293↑

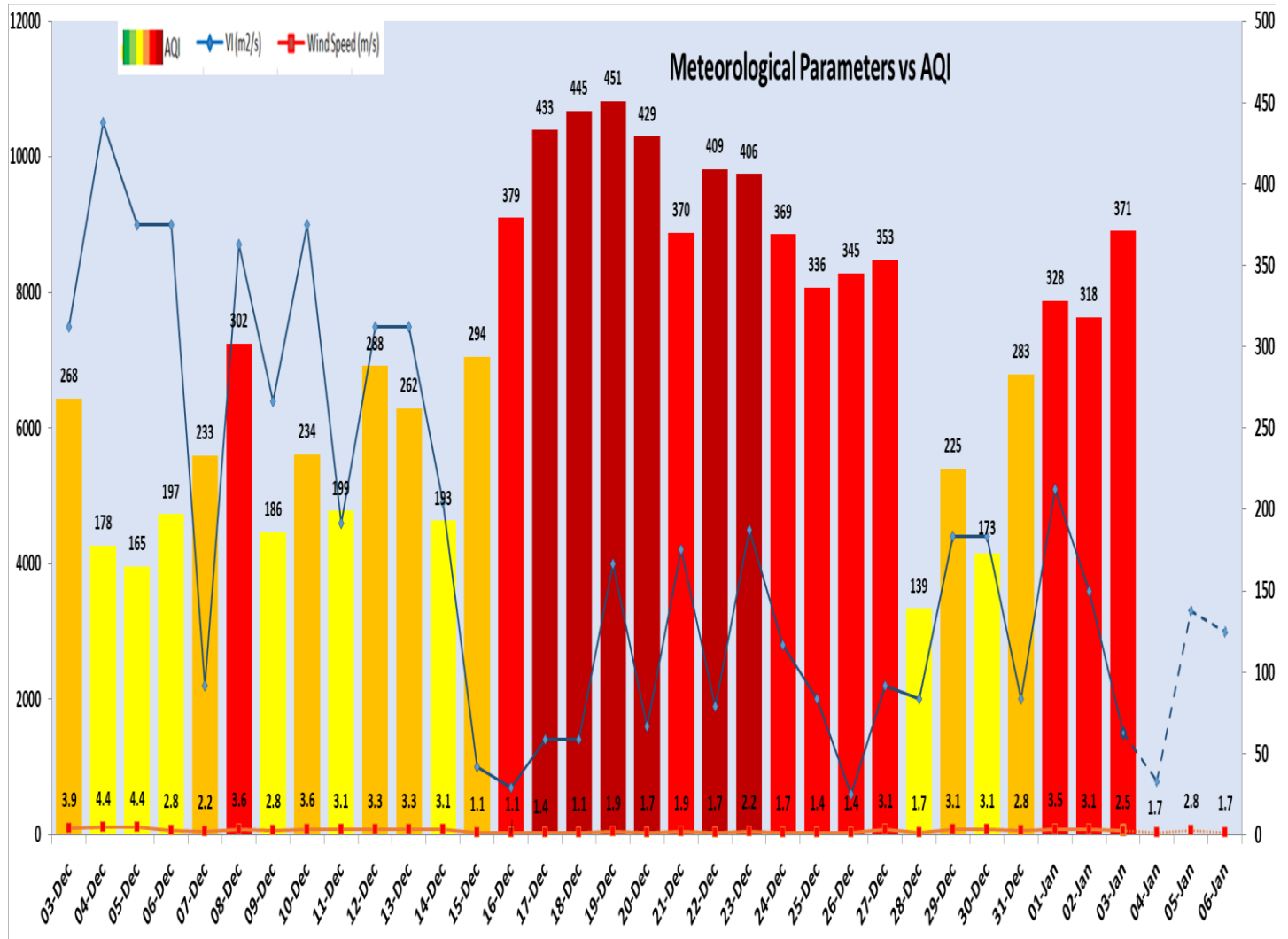
Hotspots for Today:		*Details given below	
Delhi	Vivek Vihar, Wazirpur, Nehru Nagar, Okhla Phase-2, Sirifort	Ghaziabad	Indirapuram, Vasundhara
Faridabad	Sector 11	Greater Noida	Knowledge Park - V
Gurugram	NISE Gwal Pahari	Noida	Sector – 62, Sector-116

Forecast by IITM(Delhi):			
	Jan 04, 2025	Jan 05, 2025	Jan 06, 2025
AQI Category	Very Poor	Very Poor	Very 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 04, 2025	04-08	01	09	VAR	NW
Jan 05, 2025	08-12	06	15	SE	S
Jan 06, 2025	04-08	07	28	SE/N	NW

IMD Alert for Tomorrow (04.01.2025):

The air quality is likely to be in Very Poor category from 04.01.2025 to 06.01.2025. The predominant surface wind is likely to be from the northwest direction with a speed of less than 04 kmph during morning hours. Smog/moderate fog in most of the places and dense fog in isolated places is likely in the morning. The wind speed will gradually increase becoming 04-06 kmph from the variable direction during the afternoon. It will decrease thereafter becoming less than 04 kmph from the southwest direction during evening and night. Smog/shallow fog is likely in the evening/night and partly cloudy sky on 04.01.2025. Ventilation index is likely to be 800 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
31-12-2024	9.6	15.0
01-01-2025	7.4	17.7
02-01-2025	7.6	15.0
03-01-2025	7.0	16.2

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Vivek Vihar, Delhi - DPCC	427	Severe	PM _{2.5}
	Wazirpur, Delhi - DPCC	424	Severe	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	421	Severe	PM _{2.5}
	Okhla Phase-2, Delhi - DPCC	419	Severe	PM _{2.5}
	Sirifort, Delhi - CPCB	419	Severe	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	347	Very Poor	PM _{2.5}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	349	Very Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	378	Very Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	336	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	367	Very Poor	PM _{2.5}
Noida	Sector - 62, Noida - IMD	414	Severe	PM _{2.5}
	Sector-116, Noida - UPPCB	374	Very Poor	PM _{2.5}