



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 02, 2025



Current Air Quality Status:

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

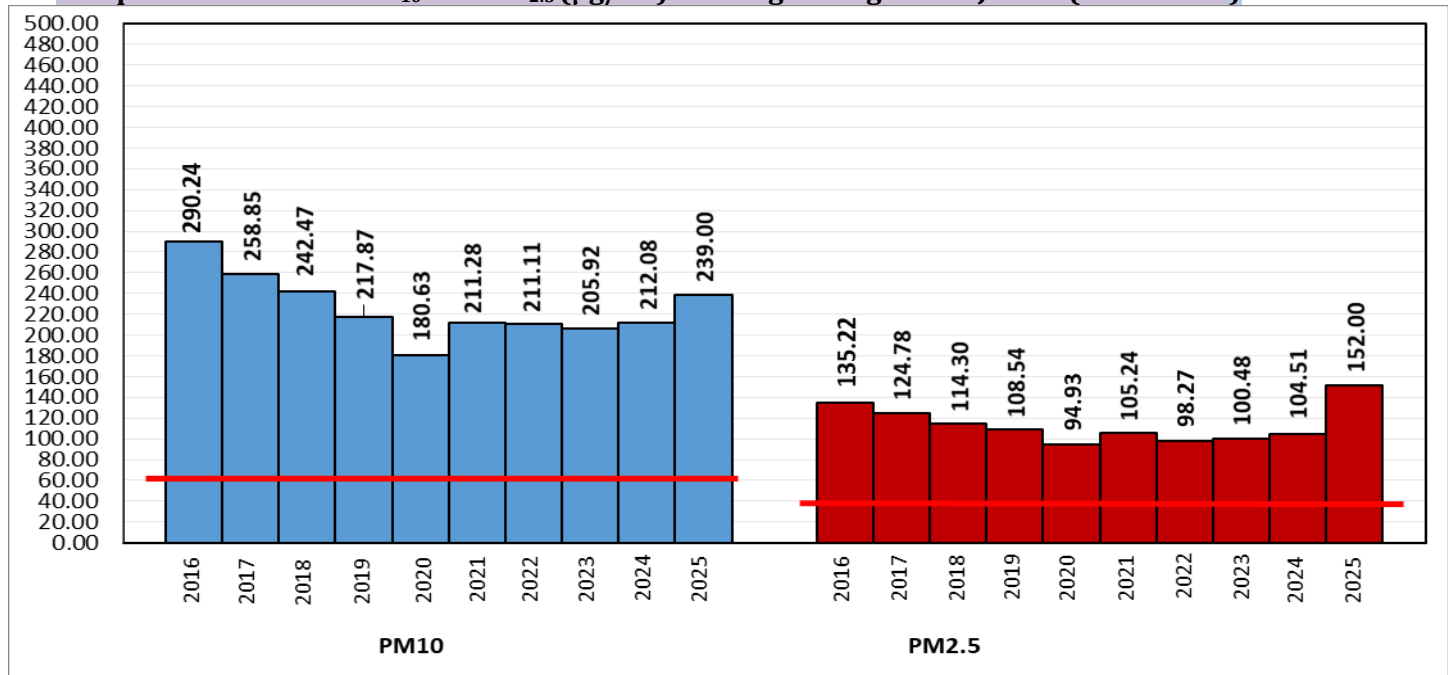
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	318↓	PM _{2.5}	Very Poor	340↓	PM _{2.5}	Very Poor	357↑	PM _{2.5}
Faridabad	Moderate	188↓	PM _{2.5}	Very Poor	321↑	PM _{2.5}	Very Poor	325↑	PM _{2.5}
Ghaziabad	Poor	220↓	PM _{2.5}	Poor	229↓	PM ₁₀ , PM _{2.5}	Poor	294↑	PM _{2.5}
Greater Noida	Poor	232↓	PM _{2.5}	Very Poor	301↓	PM _{2.5}	Very Poor	310↑	PM _{2.5}
Gurugram	Poor	208↓	PM _{2.5}	Poor	201↓	PM _{2.5} , PM ₁₀	Poor	266↑	PM _{2.5}
Noida	Poor	211↓	PM _{2.5} , PM ₁₀	Very Poor	301↓	PM _{2.5}	Poor	299↑	PM _{2.5}

*Data available for 38(2025), 36(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 02 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	2	2	2	2	2	2	2	2	2	2	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)		2	2	1	1	0	0	1	1	2	2	2	2	2	2	2	2	2	2	2	2
Severe (>401)		0	0	1	1	2	2	1	0	0	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 01 (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 01.01.25 to 06:00 am of 02.01.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
01-Jan-2025	152↓	239↓

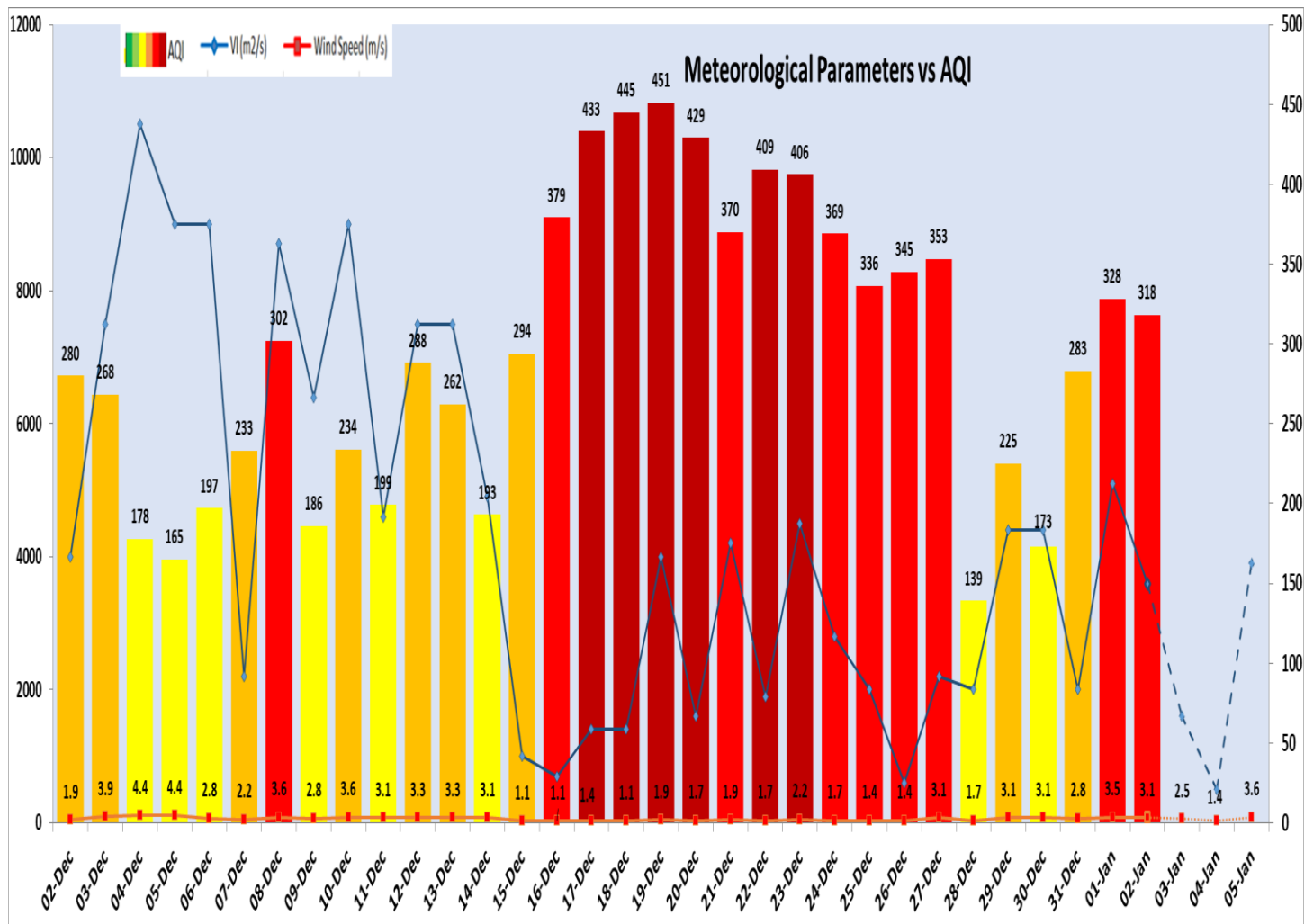
Hotspots for Today:		*Details given below	
Delhi	Jahangirpuri, Nehru Nagar, Anand Vihar, Vivek Vihar, Okhla Phase-2	Ghaziabad	Indirapuram, Vasundhara
Faridabad	Sector 11	Greater Noida	Knowledge Park - V
Gurugram	NISE Gwal Pahari, Vikas Sadan	Noida	Sector – 62, Sector-1

Forecast by IITM(Delhi):			
	Jan 03, 2025	Jan 04, 2025	Jan 05, 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 03, 2025	08-10	06	22	NW	NW
Jan 04, 2025	04-06	01	04	SW/SE	W
Jan 05, 2025	12-14	05	15	SE	S

IMD Alert for Tomorrow (03.01.2025):

The air quality is likely to be in Very Poor category from 03.01.2025 to 05.01.2025. The predominant surface wind is likely to be from the northwest direction with a speed of less than 06 kmph during morning hours. Smog/moderatefog in most of the places and dense fog in isolated places is likely in the morning. The wind speed will gradually increase becoming 08-10 kmph from the northwest direction during the afternoon. It will decrease thereafter becoming less than 06 kmph from the northwest direction during evening and night. Smog/shallow fog is likely in the evening/nightand partly cloudy sky on 03.01.2025. Ventilation index is likely to be 1600 m²/s.



Delhi Temperature in (°C)*		
Date	Minimum	Maximum
30-12-2024	10.3	18.0
31-12-2024	9.6	15.0
01-01-2025	7.4	17.7
02-01-2025	7.6	15.0

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Jahangirpuri, Delhi - DPCC	370	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	370	Very Poor	PM _{2.5}
	Anand Vihar, Delhi - DPCC	366	Very Poor	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	359	Very Poor	PM _{2.5}
	Okhla Phase-2, Delhi - DPCC	357	Very Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	206	Poor	PM _{2.5}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	278	Poor	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	217	Poor	PM _{2.5}
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	305	Very Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	235	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	294	Poor	PM _{2.5}
Noida	Sector - 62, Noida - IMD	325	Very Poor	PM _{2.5}
	Sector-1, Noida - UPPCB	217	Poor	PM _{2.5}