

## **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – April 12, 2025



## **Current Air Quality Status:**

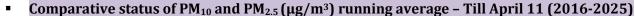
**Severe (>401)** 

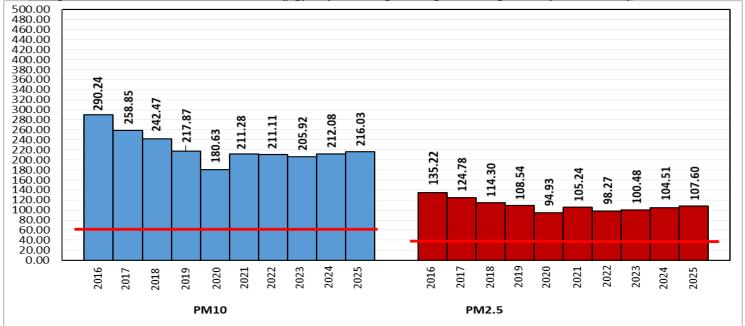
Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025		2024			2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	166	$O_3$	Poor	231↓	$PM_{2.5}$ , $PM_{10}$	Poor	213↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	-	-	-	Moderate	200↓	$PM_{2.5}$ , $PM_{10}$	Moderate	136	PM <sub>10</sub> , PM <sub>2.5</sub>
Ghaziabad	Satisfactory	98↓	PM <sub>2.5</sub> , PM <sub>10</sub>	Poor	2061	$PM_{2.5}, PM_{10}$	Moderate	188↓	$PM_{10}$
Greater Noida	Satisfactory	87↓	$PM_{2.5}$ , $PM_{10}$	Poor	280↓	$PM_{10}$	Poor	244↓	$PM_{10}$
Gurugram	-	-	-	Poor	268↓	$PM_{2.5}, PM_{10}$	Poor	201↓	PM <sub>2.5</sub>
Noida	Satisfactory	95↓	O <sub>3</sub> , PM <sub>10</sub>	Poor	227	$PM_{10}$	Moderate	196	$PM_{10}$

<sup>\*</sup>Data available for 37(2025), 36(2024), 36(2023) stations in Delhi today.  $^{\#}\uparrow, \downarrow$  arrows indicate a decrease/increase as compared to the value on the previous day.

Comparative status of AQI - Delhi from 01 January to 12 April 2016-2025 Year Category No. of days Good (0-50) Satisfactory (51-100) Moderate (101-200) Poor (201-300) Very Poor (301-)





<sup>\*</sup>Red line shows the annual average concentration standards for PM<sub>10</sub> and PM<sub>2.5</sub>.

■ Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 11.04.25 to 06:00 am						
of 12.04.25)						
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} \left(\mu g/m^3\right)$				
11-Apr-2025	44↓	136↓				

<ul><li>Hotspots</li></ul>	for Today:	*Details given below		
Delhi	Mandir Marg, Nehru Nagar, Lodhi Road, Najafgarh, Jahangirpuri	Ghaziabad	Sanjay Nagar	
Faridabad	-	Greater Noida	Knowledge Park – V	
Gurugram	-	Noida	Sector-116	

■ Forecast by IITM(Delhi):					
	Apr 13, 2025	Apr 14, 2025	Apr 15, 2025		
AOI Category	Moderate	Poor	Poor		

## Wind Forecast for Delhi: Wind speed Wind speed Wind Direction (at surface) in km/h (at 900 m) in km/h As per IMD As per windy.com As per windy.com As per windy.com at As per IMD (at 16:00 hrs.) (at 16:00hrs) (range) 900m 09 NW Apr 13, 2025 05-15 17 SE 03 02 SE/NE NE Apr 14, 2025 10-15

00

SE

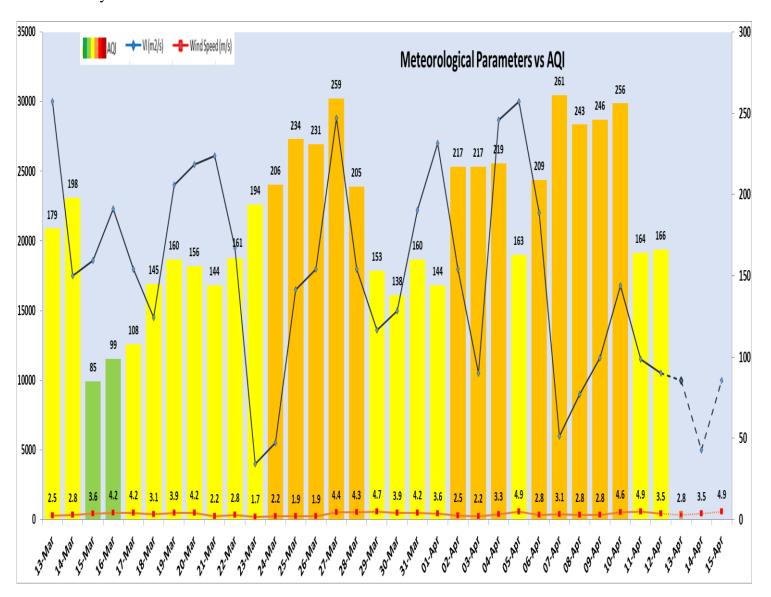
## ■ IMD Alert for Tomorrow (13.04.2025):

Apr 15, 2025

10-25

02

The air quality is likely to be in the Moderate category on 13.04.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 10-12 kmph during morning hours. The wind speed will gradually decrease thereafter becoming 08-10 kmph from the southeast direction during the afternoon. It will decrease becoming less than 08 kmph from the northeast direction during evening and night on 13.04.2025. Ventilation index is likely to be  $10000 \text{ m}^2/\text{s}$ .



Delhi Temperature (°C)*				
Date	Minimum	Maximum		
09-04-2025	25.6	41.0		
10-04-2025	25.9	40.0		
11-04-2025	22.8	39.6		
12-04-2025	19.0	35.8		

<sup>\*</sup> Source – IMD (08:30 hrs.)

<ul><li>Hotspots for</li></ul>	Today			
City	Station Name		Air Quality	Prominent
City	Station Ivalie	value	All Quality	Pollutant
	Mandir Marg, Delhi - DPCC	317	Very Poor	Ozone
	Nehru Nagar, Delhi - DPCC	309	Very Poor	Ozone
Delhi	Lodhi Road, Delhi - IMD	302	Very Poor	Ozone
	Najafgarh, Delhi - DPCC	289	Poor	Ozone
	Jahangirpuri, Delhi - DPCC	264	Poor	Ozone
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	124	Moderate	$PM_{10}$
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	117	Moderate	$PM_{2.5}$
Noida	Sector-116, Noida - UPPCB	104	Moderate	$PM_{10}$