

# **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – April 24, 2025



### **Current Air Quality Status:**

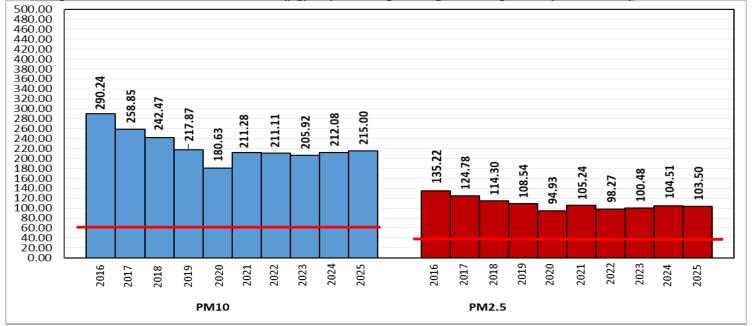
Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	227	$PM_{10}$	Moderate	178↓	$PM_{10}$	Moderate	160	$PM_{10}, PM_{2.5}$
Faridabad	-	-	-	Poor	222	$PM_{2.5}$	Moderate	136	$PM_{2.5}$
Ghaziabad	Poor	210	$PM_{2.5}, PM_{10}$	Moderate	164	$PM_{10}, O_3$	Moderate	169	$PM_{10}$
Greater Noida	Moderate	175	O <sub>3</sub> , PM <sub>10</sub>	Moderate	191↓	$PM_{10}, O_3$	Moderate	170↓	$PM_{10}$
Gurugram	Moderate	169↓	$PM_{10}$	Poor	222↓	$PM_{10}, PM_{2.5}$	Moderate	159↓	$PM_{2.5}$
Noida	Moderate	187 <b>↑</b>	$O_3$	Moderate	156↓	$PM_{10}$ , $O_3$	Moderate	150↑	$PM_{10}$

<sup>\*</sup>Data available for 35(2025), 36(2024), 39(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 24 April 2016-2025 Year Category No. of days Good (0-50) Satisfactory (51-100) Moderate (101-200) Poor (201-300) Very Poor (301-) **Severe (>401)**

Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (μg/m³) running average – Till April 23 (2016-2025)



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

■ <b>Daily Average of Particulates in Delhi</b> (24 hourly average value; from 06:00am of 23.04.25 to 06:00 am of							
24.04.25)							
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$					
23-Apr-2025	99↑	271↑					

<ul><li>Hotspots</li></ul>	for Today:	*Details given below		
Delhi	Mundka, Wazirpur, Rohini, Jahangirpuri, Alipur	Ghaziabad	Loni, Sanjay Nagar	
Faridabad	-	Greater Noida	Knowledge Park – V	
Gurugram	NISE Gwal Pahari	Noida	Sector-125	

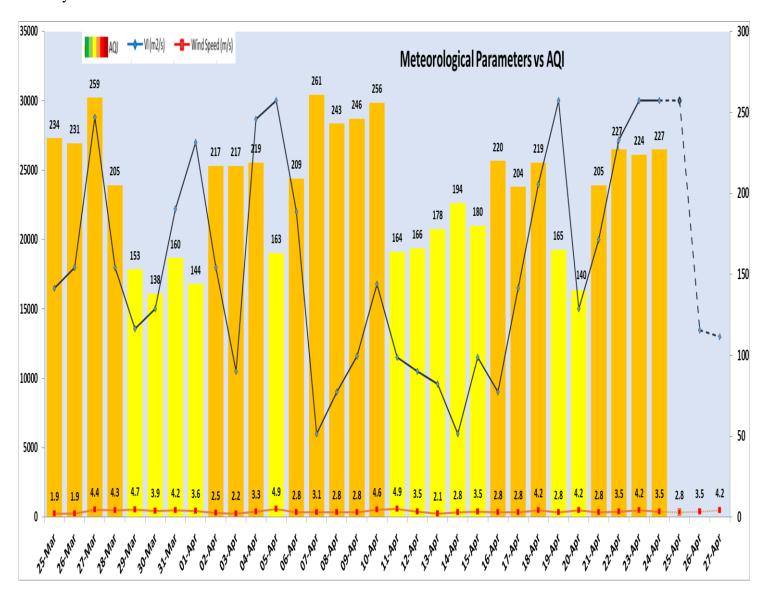
■ Forecast by IITM(Delhi):							
	Apr 25, 2025	Apr 26, 2025	Apr 27, 2025				
AQI Category	Poor	Moderate	Moderate				

### 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
Apr 25, 2025	05-15	12	22	S/NW	NW
Apr 26, 2025	10-15	07	15	SE/S	NW
Apr 27, 2025	10-20	10	17	SE	NW

## ■ IMD Alert for Tomorrow (25.04.2025):

The air quality is likely to be in the Poor category on 25.04.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 06-10 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 12 kmph from the northwest direction during evening and night on 25.04.2025. Ventilation index is likely to be more than  $30000 \text{ m}^2/\text{s}$ .



Delhi Temperature (*C)*					
Date	Minimum	Maximum			
21-04-2025	26.2	39.8			
22-04-2025	20.9	41.3			
23-04-2025	19.7	39.9			
24-04-2025	20.0	39.6			

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

<ul> <li>Hotspots for Today</li> </ul>						
City	Station Name		Air Quality	Prominent Pollutant		
	Mundka, Delhi - DPCC	356	Very Poor	$PM_{10}$		
	Wazirpur, Delhi - DPCC	319	Very Poor	$PM_{10}$		
Delhi	Rohini, Delhi - DPCC	295	Poor	$PM_{10}$		
	Jahangirpuri, Delhi - DPCC	282	Poor	$PM_{10}$		
	Alipur, Delhi - DPCC	280	Poor	$PM_{10}$		
Gurugram	NISE Gwal Pahari, Gurugram - IMD	169	Moderate	$PM_{10}$		
Ghaziabad	Loni, Ghaziabad - UPPCB	276	Poor	$PM_{2.5}$		
	Sanjay Nagar, Ghaziabad - UPPCB	217	Poor	$PM_{10}$		
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	222	Poor	Ozone		
Noida	Sector - 125, Noida - UPPCB	227	Poor	Ozone		