

# **Central Pollution Control Board**

Air Quality Status for Delhi & NCR **Dated – April 02, 2025** 



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

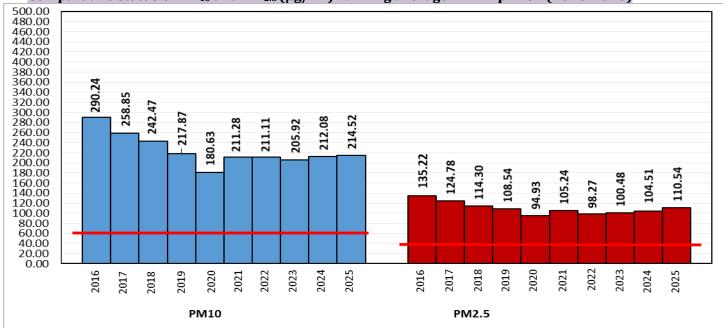
## Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

	2025				2024		2023			
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	
Delhi	Poor	217	$PM_{2.5}$ , $PM_{10}$	Moderate	1441	$PM_{2.5}$ , $PM_{10}$	Moderate	128	PM <sub>2.5</sub>	
Faridabad	Moderate	131↓	$PM_{2.5}$	Moderate	110	$PM_{2.5}$ , $PM_{10}$	Satisfactory	95	$PM_{10}$	
Ghaziabad	Poor	226	$PM_{2.5}$ , $PM_{10}$	Moderate	114	$PM_{10}$	Moderate	120	PM <sub>10</sub> , PM <sub>2.5</sub>	
Greater Noida	Poor	204	PM <sub>2.5</sub> , PM <sub>10</sub>	Moderate	146	$PM_{10}$	Moderate	134	$NO_{2, O_3}$	
Gurugram	-	-	-	Moderate	156	$PM_{2.5}$ , $PM_{10}$	Satisfactory	861	$PM_{10}$ , $NO_2$	
Noida	Moderate	159	$O_3$ , $PM_{10}$	Moderate	115↓	$PM_{10}$	Moderate	107	$NO_{2}$ , $PM_{10}$	

<sup>\*</sup>Data available for 30(2025), 39(2024), 38(2023) stations in Delhi today.  $^{\#}\uparrow$ ,  $\downarrow$  arrows indicate a decrease/increase as compared to the value on the previous day.

<ul><li>Compara</li></ul>	Comparative status of AQI - Delhi from 01 January to 02 April 2016-2025																				
Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016	2017	2018	2019	2020	2021	22	2023	2024	2025
	No. of days	88	92	92	92	92	92	92	92	92	92	20	20	20	20	20	20	20	20	20	20
Good (0-50)		0	0	0	0	1	0	0	0	0	0										
Satisfactory 100)	(51–	0	0	0	1	13	0	3	3	0	2	8	17	25	34	40	15	27	37	42	37
Moderate (1 200)	01–	8	17	25	33	26	15	24	34	42	35										
Poor (201–30	00)	33	51	43	30	35	40	47	32	16	37										
Very Poor (3 400)	301–	41	24	21	21	15	31	17	20	31	18	80	75	67	58	52	77	65	55	50	55
<b>Severe (&gt;401</b>	l)	6	0	3	7	2	6	1	3	3	0										

Comparative status of  $PM_{10}$  and  $PM_{2.5}$  (µg/m<sup>3</sup>) running average – Till April 01 (2016-2025)



<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 01.04.25 to 06:00 am							
of 02.04.25)							
$Date \downarrow / parameter \rightarrow \qquad \qquad PM_{2.5} (\mu g/m^3) \qquad \qquad PM_{10} (\mu g/m^3)$							

01 0210 1120)		
Date ↓ / parameter →	$PM_{2.5} (\mu g/m^3)$	$PM_{10} (\mu g/m^3)$
01-Apr-2025	80↑	205↑

<ul><li>Hotspots</li></ul>	s for Today:		*Details given below			
Delhi	Mundka, Jahangirpuri, Shadipur, Bawana, Rohini	Ghaziabad	Loni, Sanjay Nagar			
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V			
Gurugram	-	Noida	Sector-116			

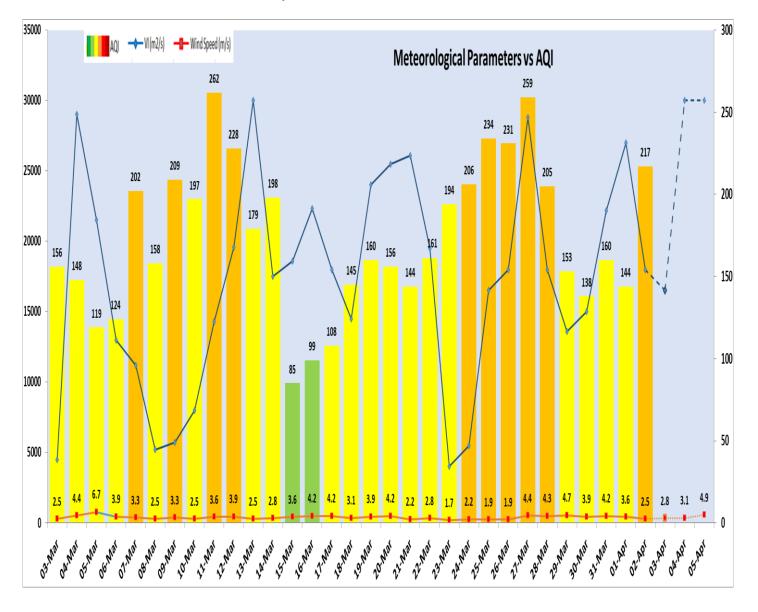
• Forecast by IITM(Delhi):								
	Apr 03, 2025	Apr 04, 2025	Apr 05, 2025					
AOI Category	Poor	Moderate	Moderate					

# ■ Wind Forecast for Delhi: Wind speed Wind speed

		nd speed Face) 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 03, 2025	04-16	11	17	NW/SW	W		
Apr 04, 2025	04-18	15	31	W/NW	NW		
Apr 05, 2025	10-25	15	31	NW	NW		

### ■ IMD Alert for Tomorrow (03.04.2025):

The air quality is likely to be in the Poor category from 02.04.2025 to 03.04.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 04-06 kmph during morning hours. The wind speed will gradually increase thereafter becoming 14-16 kmph from the southwest direction during the afternoon. It will decrease becoming less than 08 kmph from the southeast direction during evening and night on 03.04.2025. Ventilation index is likely to be 16500 m<sup>2</sup>/s.



Delhi Temperature (*C)*						
Date	Minimum	Maximum				
30-03-2025	16.3	29.6				
31-03-2025	13.8	32.4				
01-04-2025	14.6	35.0				
02-04-2025	14.2	34.5				

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

<ul><li>Hotspots for</li></ul>	Today			
City	Station Name	AQI value	Air Quality	Prominent Pollutant
	Mundka, Delhi - DPCC	358	Very Poor	$PM_{10}$
	Jahangirpuri, Delhi - DPCC	319	Very Poor	$PM_{10}$
Delhi	Shadipur, Delhi - CPCB	271	Poor	$PM_{2.5}$
	Bawana, Delhi - DPCC	262	Poor	$PM_{2.5}$
	Rohini, Delhi - DPCC	253	Poor	$PM_{10}$
Faridabad	New Industrial Town, Faridabad - HSPCB	131	Moderate	$PM_{2.5}$
Ghaziabad	Loni, Ghaziabad - UPPCB	400	Very Poor	$PM_{2.5}$
Gnaziabad	Sanjay Nagar, Ghaziabad - UPPCB	227	Poor	$PM_{10}$
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	298	Poor	$PM_{2.5}$
Noida	Sector-116, Noida - UPPCB	271	Poor	Ozone