

## **Central Pollution Control Board**

Air Quality Status for Delhi & NCR Dated – April 04, 2025



**Current Air Quality Status:** 

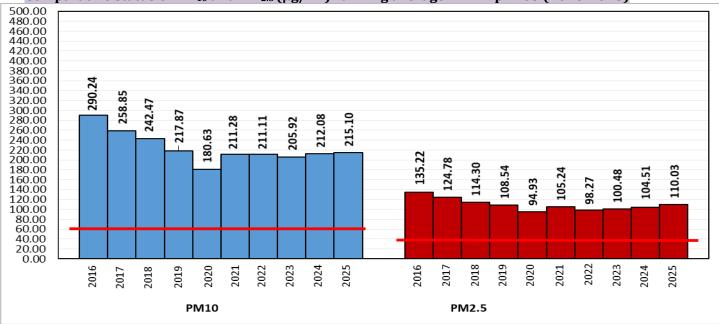
Air Quali	<ul> <li>Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years</li> </ul>										
			2023								
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant		
Delhi	Poor	219	PM <sub>2.5</sub> , PM <sub>10</sub>	Moderate	171	$PM_{2.5,}PM_{10}$	Moderate	109	PM <sub>2.5</sub> , O <sub>3</sub>		
Faridabad	-	-	-	Poor	234	PM <sub>2.5</sub>	Moderate	134	PM <sub>2.5</sub>		
Ghaziabad	Poor	252↓	PM <sub>2.5</sub>	Moderate	148	$PM_{10}$	Moderate	122	PM <sub>10</sub> , O <sub>3</sub>		
Greater Noida	Poor	246	PM <sub>2.5</sub> , PM <sub>10</sub>	Poor	231	PM <sub>10</sub>	Poor	216	O3		
Gurugram	Moderate	118	PM <sub>10</sub>	Poor	237	$PM_{2.5,}PM_{10}$	Moderate	146	$PM_{10}, PM_{2.5}$		
Noida	Moderate	164	PM <sub>10</sub>	Moderate	167	PM <sub>10</sub> , O <sub>3</sub>	Moderate	120	$PM_{10}$ , $NO_2$		

\*Data available for 38(2025), 38(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>	ative st	atus	of A	QI - I	Delh	i froi	m 01	. Jani	uary	to 0 <sup>4</sup>	4 Ap	ril Z	016	202	5		
0		Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	9	7	8	6	0	1

Catagony	1 cai	20	20	20	20	20	20	20	20	20	20	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Category	No. of days	90	94	94	94	94	94	94	94	94	94	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	15	0	3	3	0	2	8	19	25	35	42	17	27	39	44	37
Moderate (1 200)	01–	8	19	25	34	26	17	24	36	44	35										
Poor (201-3	00)	34	51	45	31	35	40	49	32	16	39										
Very Poor (3 400)	301-	42	24	21	21	15	31	17	20	31	18	82	75	69	59	52	77	67	55	50	57
Severe (>401	l)	6	0	3	7	2	6	1	3	3	0										

## Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (μg/m<sup>3</sup>) running average – Till April 03 (2016-2025)



\*Red line shows the annual average concentration standards for  $PM_{10}$  and  $PM_{2.5}$ .

Daily Average of Particulates in	<ul> <li>Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 03.04.25 to 06:00 am</li> </ul>									
of 04.04.25)	of 04.04.25)									
<b>Date</b> $\downarrow$ / parameter $\rightarrow$	$PM_{2.5} (\mu g/m^3)$	PM <sub>10</sub> (μg/m <sup>3</sup> )								
03-Apr-2025	76↓	236↓								

<ul> <li>Hotspots</li> </ul>	s for Today:		*Details given below
Delhi	Mundka, Shadipur, Anand Vihar, Wazirpur, Jahangirpuri	Ghaziabad	Loni, Sanjay Nagar
Faridabad	-	Greater Noida	Knowledge Park - V
Gurugram	NISE Gwal Pahari	Noida	Sector - 62, Sector-116

- rorecast by I	III M(Denn):		
	Apr 05, 2025	Apr 06, 2025	Apr 07, 2025
AQI Category	Moderate	Poor	Poor

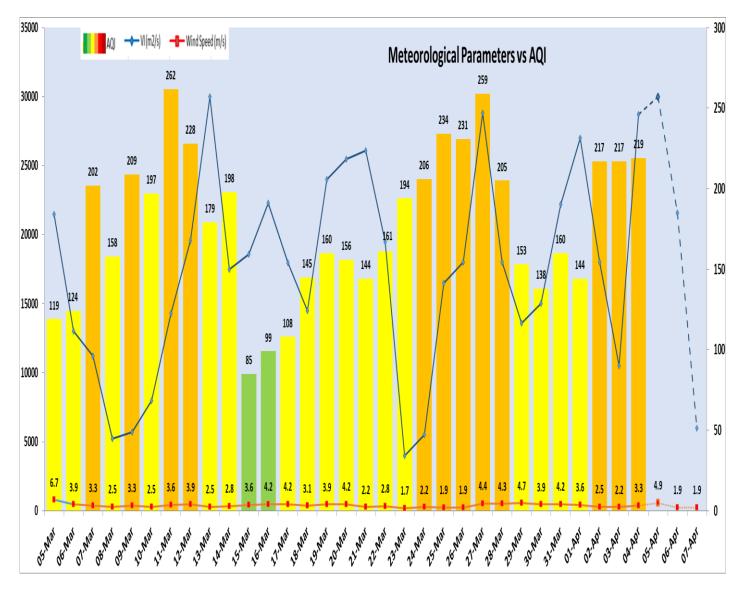
## Wind Forecast for Delhi:

Foregoet by UTM(Dolbi)

(range)         (at 16:00 hrs.)         (at 16:00 hrs.)         As per IMD         900m           Apr 05, 2025         10-25         14         29         NW         NW           Apr 06, 2025         04-10         08         14         NW/NE         NW	Wind speed (at surface) in km/hWind speed (at 900 m) in km/hWind Direction									
Apr 06, 2025         04-10         08         14         NW/NE         NW		-			As per IMD	As per windy.com at 900m				
	Apr 05, 2025	10-25	14	29	NW	NW				
Apr 07, 2025 04-10 04 05 SE/N N	Apr 06, 2025	04-10	08	14	NW/NE	NW				
	Apr 07, 2025	04-10	04	05	SE/N	Ν				

## • IMD Alert for Tomorrow (05.04.2025):

The air quality is likely to be in the Moderate category on 05.04.2025. The predominant surface wind will likely be from the North direction with a wind speed of 10-12 kmph during morning hours. The wind speed will gradually increase thereafter becoming 18-20 kmph from the Northwest direction during the afternoon. It will decrease becoming less than 10kmph from the North direction during evening and night on 05.04.2025. Ventilation index is likely to be more than 30000 m<sup>2</sup>/s.



Delhi Temperature (*C)*								
Date	Minimum	Maximum						
01-04-2025	14.6	35.0						
02-04-2025	14.2	34.5						
03-04-2025	15.6	36.4						
04-04-2025	18.8	39.0						

\* Source – IMD (08:30 hrs.)

<ul> <li>Hotspots for</li> </ul>	Hotspots for Today							
City	Station Name	AQI value	Air Quality	Prominent Pollutant				
	Mundka, Delhi - DPCC	367	Very Poor	PM <sub>10</sub>				
	Shadipur, Delhi - CPCB	310	Very Poor	PM <sub>2.5</sub>				
Delhi	Anand Vihar, Delhi - DPCC	300	Poor	PM <sub>10</sub>				
	Wazirpur, Delhi - DPCC	297	Poor	PM <sub>10</sub>				
	Jahangirpuri, Delhi - DPCC	294	Poor	PM <sub>10</sub>				
Gurugram	NISE Gwal Pahari, Gurugram - IMD	118	Moderate	PM <sub>10</sub>				
Ghaziabad	Loni, Ghaziabad - UPPCB	400	Very Poor	PM <sub>2.5</sub>				
Gilaziadau	Sanjay Nagar, Ghaziabad - UPPCB	267	Poor	PM <sub>2.5</sub>				
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	366	Very Poor	PM <sub>2.5</sub>				
Noida	Sector - 62, Noida - IMD	209	Poor	PM <sub>10</sub>				
Inolua	Sector-116, Noida - UPPCB	182	Moderate	PM <sub>10</sub>				