



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 27, 2025



## Current Air Quality Status:

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

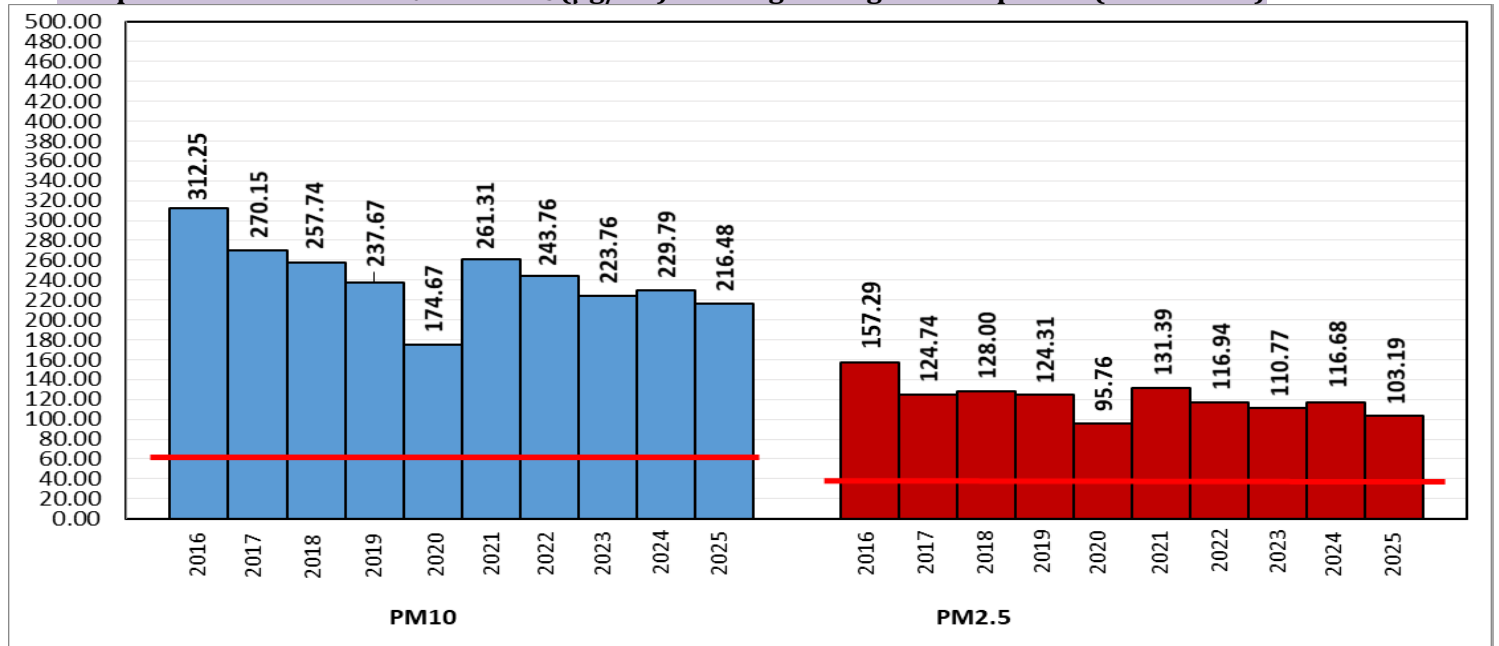
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	246↓	PM <sub>10</sub>	Moderate	163↓	PM <sub>10</sub> , NO <sub>2</sub>	Poor	219↑	PM <sub>10</sub>
Faridabad	-	-	-	Poor	202↓	PM <sub>2.5</sub>	Moderate	135↓	PM <sub>2.5</sub>
Ghaziabad	Poor	206↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	144↓	PM <sub>10</sub> , NO <sub>2</sub>	Poor	213↑	PM <sub>10</sub>
Greater Noida	Moderate	166↓	PM <sub>10</sub>	Moderate	166↓	PM <sub>10</sub>	Poor	254↑	O <sub>3</sub>
Gurugram	Moderate	156↓	PM <sub>10</sub>	Poor	203↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	217↑	PM <sub>2.5</sub>
Noida	Poor	202↑	O <sub>3</sub> , PM <sub>10</sub>	Moderate	141↓	PM <sub>10</sub>	Poor	224↑	PM <sub>10</sub>

\*Data available for 35(2025), 37(2024), 39(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 27 April 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	113	117	117	117	117	117	117	117	117	117										
Good (0-50)		0	0	0	0	1	0	0	0	0	0	8	29	32	44	65	31	27	50	61	45
Satisfactory (51-100)		0	0	1	2	24	0	3	3	0	2										
Moderate (101-200)		8	29	31	42	40	31	24	47	61	43										
Poor (201-300)		56	59	58	44	35	49	71	44	22	54										
Very Poor (301-400)		43	29	24	22	15	31	18	20	31	18										
Severe (>401)		6	0	3	7	2	6	1	3	3	0	105	88	85	73	52	86	90	67	56	72

### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average – Till April 26 (2016-2025)



\*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 26.04.25 to 06:00 am of 27.04.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
26-Apr-2025	83↓	259↓

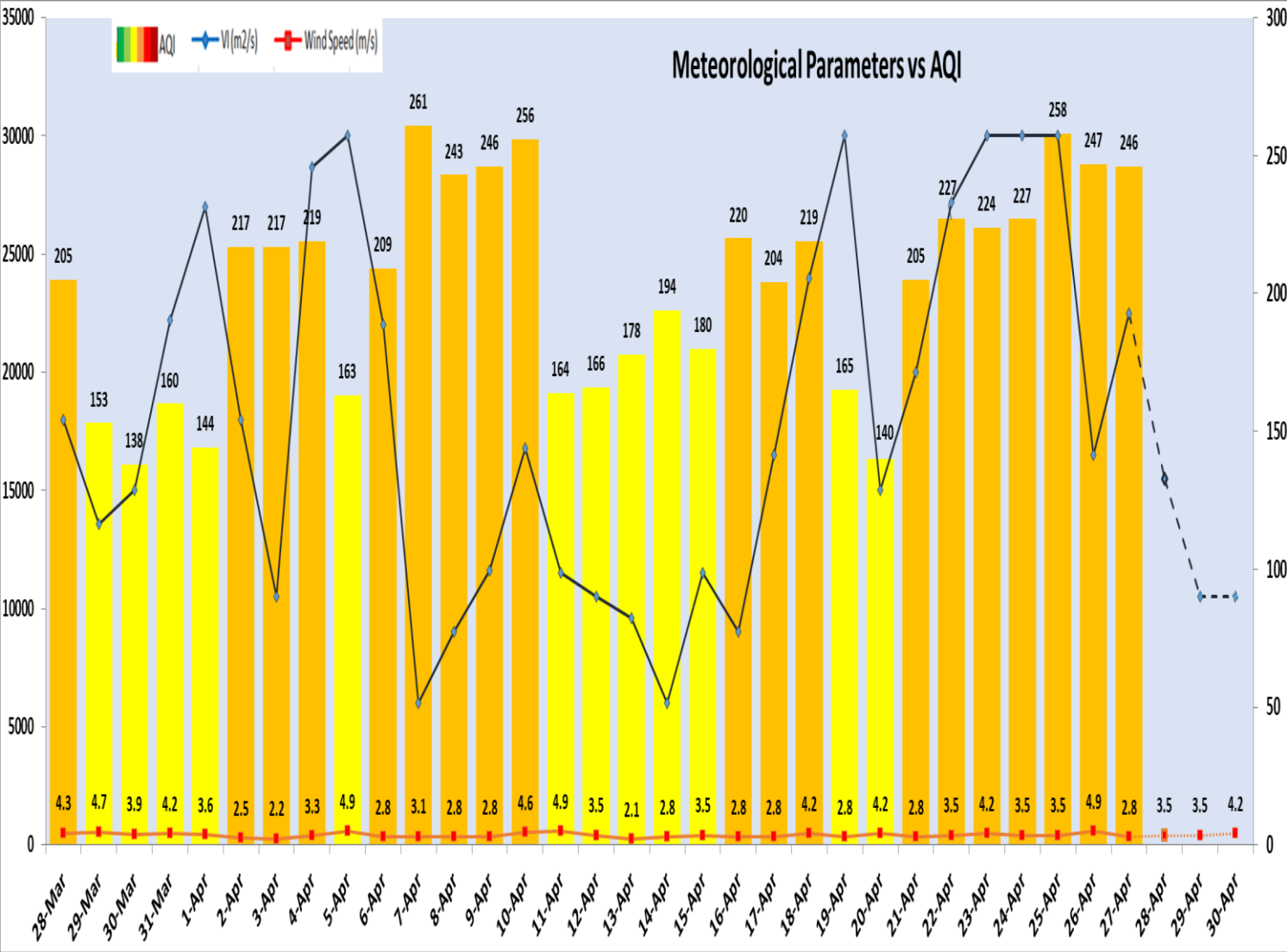
Hotspots for Today:		*Details given below	
Delhi	Aya Nagar, Mundka, Wazirpur, Alipur, Rohini	Ghaziabad	Indirapuram
Faridabad	-	Greater Noida	Knowledge Park – V
Gurugram	NISE Gwal Pahari	Noida	Sector - 125

Forecast by IITM(Delhi):			
	Apr 28, 2025	Apr 29, 2025	Apr 30, 2025
AQI Category	Poor	Poor	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 28, 2025	10-15	09	16	SE	NW
Apr 29, 2025	05-20	09	10	SE	E
Apr 30, 2025	10-20	07	06	SE	E

IMD Alert for Tomorrow (28.04.2025):

The air quality is likely to be in the Poor category from 28.04.2025 to 29.04.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 06-10 kmph during morning hours. The wind speed will gradually increase thereafter becoming 12-14 kmph from the southeast direction during the afternoon. It will increase becoming less than 16 kmph from the southeast direction during evening and night on 28.04.2025. Ventilation index is likely to be 15500 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
24-04-2025	20.0	39.6
25-04-2025	21.6	41.2
26-04-2025	20.7	41.7
27-04-2025	27.2	42.1

\* Source – IMD (08:30 hrs.)

Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Aya Nagar, Delhi - IMD	334	Very Poor	PM <sub>10</sub>
	Mundka, Delhi - DPCC	334	Very Poor	PM <sub>10</sub>
	Wazirpur, Delhi - DPCC	321	Very Poor	PM <sub>10</sub>
	Alipur, Delhi - DPCC	304	Very Poor	PM <sub>10</sub>
	Rohini, Delhi - DPCC	301	Very Poor	PM <sub>10</sub>
Gurugram	NISE Gwal Pahari, Gurugram - IMD	156	Moderate	PM <sub>10</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	230	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	188	Moderate	PM <sub>10</sub>
Noida	Sector - 125, Noida - UPPCB	239	Poor	PM <sub>10</sub>