



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 20, 2025



## Current Air Quality Status:

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

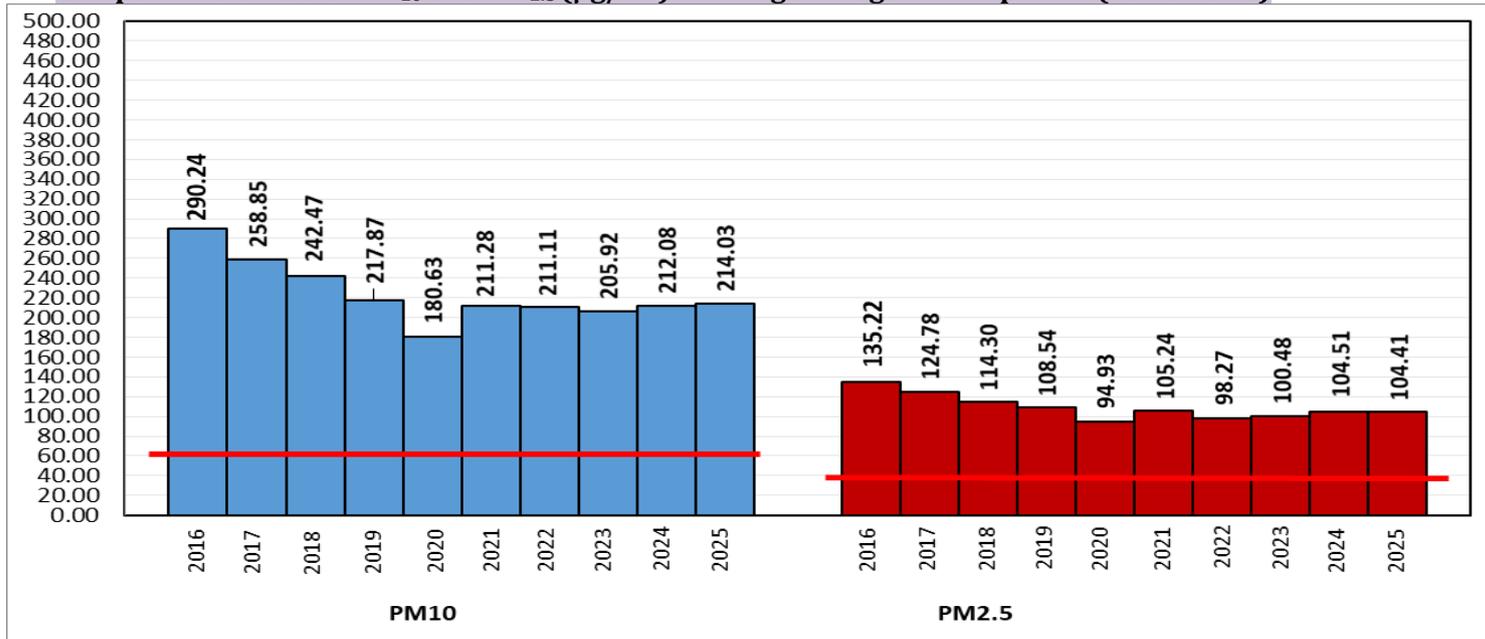
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	140↓	PM <sub>10</sub> , O <sub>3</sub>	Poor	217↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Moderate	159↓	PM <sub>10</sub> , CO
Faridabad	-	-	-	Poor	236↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Moderate	139↓	PM <sub>2.5</sub>
Ghaziabad	Moderate	108↓	PM <sub>10</sub>	Moderate	168↓	PM <sub>10</sub>	Moderate	160↓	PM <sub>10</sub>
Greater Noida	Moderate	107↓	PM <sub>10</sub>	Poor	256↑	PM <sub>10</sub>	Moderate	190↓	PM <sub>10</sub>
Gurugram	Moderate	107↓	PM <sub>10</sub>	Very Poor	371↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Poor	245↓	PM <sub>2.5</sub>
Noida	Moderate	110	PM <sub>10</sub> , O <sub>3</sub>	Poor	215↑	PM <sub>10</sub>	Moderate	165↓	PM <sub>10</sub>

\*Data available for 36(2025), 38(2024), 38(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 20 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	106	110	110	110	110	110	110	110	110	110											
Good (0-50)		0	0	0	0	1	0	0	0	0	0											
Satisfactory (51-100)		0	0	1	2	21	0	3	3	0	2	8	25	31	44	58	26	27	45	54	45	
Moderate (101-200)		8	25	30	42	36	26	24	42	54	43											
Poor (201-300)		50	56	55	37	35	47	64	42	22	47											
Very Poor (301-400)		42	29	21	22	15	31	18	20	31	18	98	85	79	66	52	84	83	65	56	65	
Severe (>401)		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 19 (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 19.04.25 to 06:00 am of 20.04.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
19-Apr-2025	53↓	172↓

**Hotspots for Today:** \*Details given below

Delhi	Wazirpur, Mundka, North Campus, DU, Patparganj, Jahangirpuri	Ghaziabad	Sanjay Nagar, Loni
Faridabad	-	Greater Noida	Knowledge Park – V
Gurugram	NISE Gwal Pahari	Noida	Sector-116

**Forecast by IITM(Delhi):**

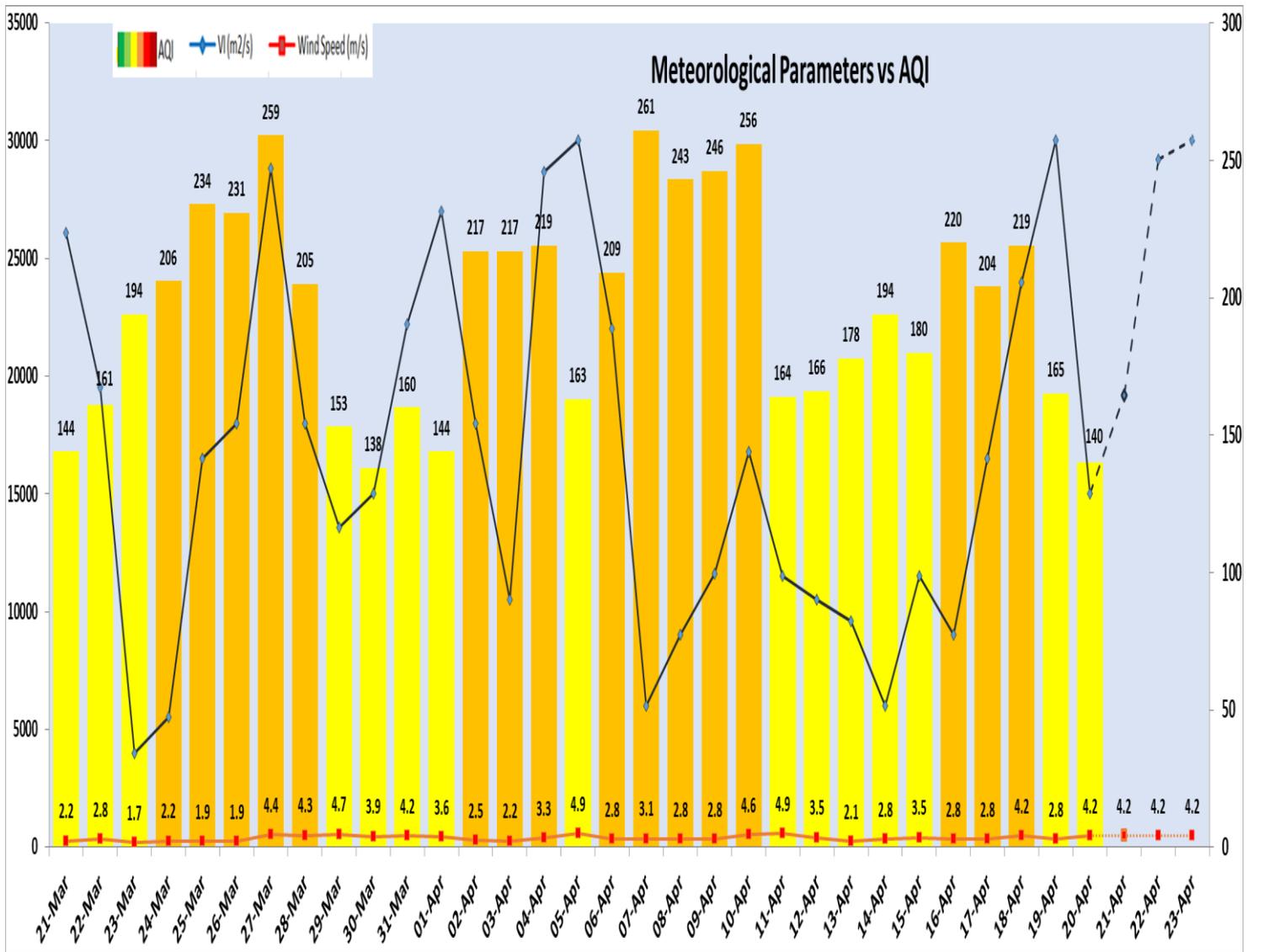
	Apr 21, 2025	Apr 22, 2025	Apr 23, 2025
<b>AQI Category</b>	Moderate	Moderate	Moderate

**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 21, 2025	10-20	08	13	W	W
Apr 22, 2025	10-20	10	22	NW	NW
Apr 23, 2025	10-20	12	27	NW	W

**IMD Alert for Tomorrow (21.04.2025):**

The air quality is likely to be in the Moderate category from 21.04.2025 to 23.04.2025. The predominant surface wind will likely be from the west direction with a wind speed of 10-15 kmph during morning hours. The wind speed will gradually increase thereafter becoming 15-20 kmph from the west direction during the afternoon. It will be less than 20 kmph from the west direction during evening and night on 21.04.2025. Ventilation index is likely to be 19200 m<sup>2</sup>/s.



**Delhi Temperature (°C)\***

Date	Minimum	Maximum
17-04-2025	25.7	39.1
18-04-2025	25.6	40.6
19-04-2025	25.8	40.1
20-04-2025	26.0	39.5

\* Source – IMD (08:30 hrs.)

**Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	209	Poor	PM <sub>10</sub>
	Mundka, Delhi - DPCC	191	Moderate	PM <sub>10</sub>
	North Campus, DU, Delhi - IMD	182	Moderate	Ozone
	Patparganj, Delhi - DPCC	170	Moderate	PM <sub>10</sub>
	Jahangirpuri, Delhi - DPCC	162	Moderate	PM <sub>10</sub>
Gurugram	NISE Gwal Pahari, Gurugram - IMD	107	Moderate	PM <sub>10</sub>
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	128	Moderate	PM <sub>10</sub>
	Loni, Ghaziabad - UPPCB	109	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	132	Moderate	PM <sub>10</sub>
Noida	Sector-116, Noida - UPPCB	121	Moderate	PM <sub>10</sub>