



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated – April 24, 2023



### Current Air Quality Status:

#### Air Quality Index (AQI) (Average of past 24 hours)

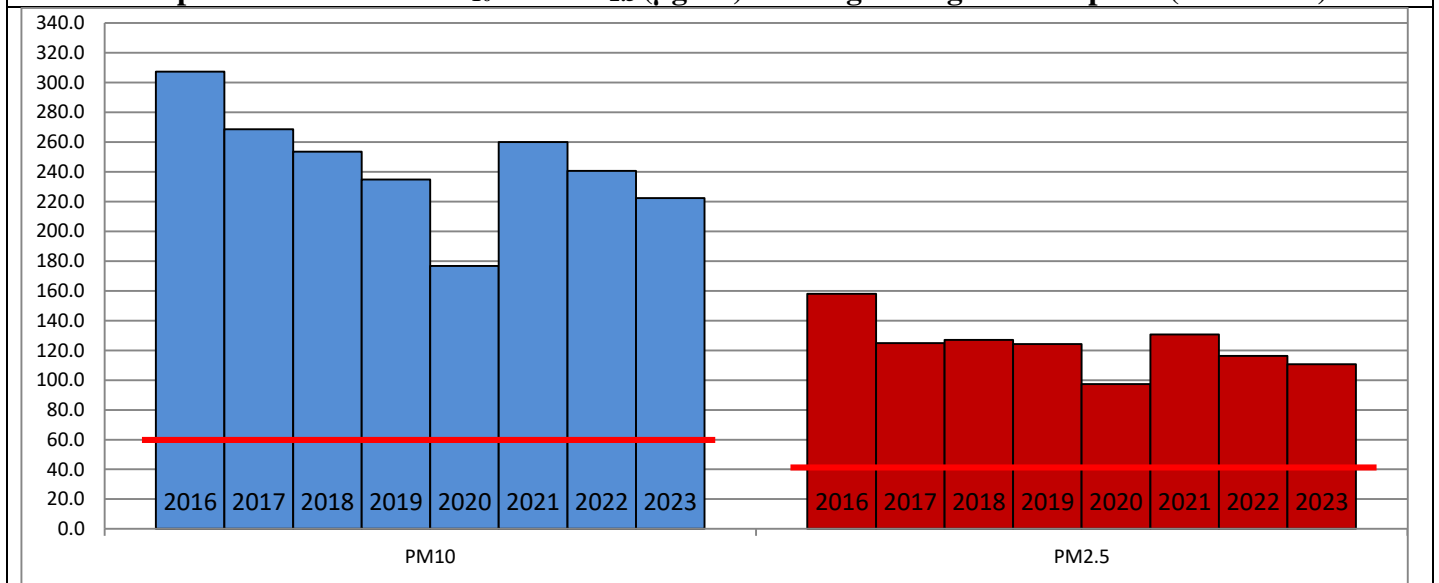
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	160 ↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Moderate	136 ↑	PM <sub>2.5</sub>
Ghaziabad	Moderate	169 ↑	PM <sub>10</sub>
Greater Noida	Moderate	170 ↓	PM <sub>10</sub>
Gurugram	Moderate	159 ↓	PM <sub>2.5</sub>
Noida	Moderate	150 ↑	PM <sub>10</sub>

\*Data available for 39 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 24 April 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	110	114	114	114	114	114	114	114								
Good (0–50)		0	0	0	0	1	0	0	0								
Satisfactory (51–100)		0	0	1	2	22	0	3	3	8	27	32	44	62	30	27	49
Moderate (101–200)		8	27	31	42	39	30	24	46								
Poor (201–300)		54	58	57	41	35	47	68	42								
Very Poor (301–400)		42	29	22	22	15	31	18	20	102	87	82	70	52	84	87	65
Severe (>401)		6	0	3	7	2	6	1	3								

#### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average – Till Apr 23 (2016-2023)



#### Hotspots for Today:

\*Details given overleaf

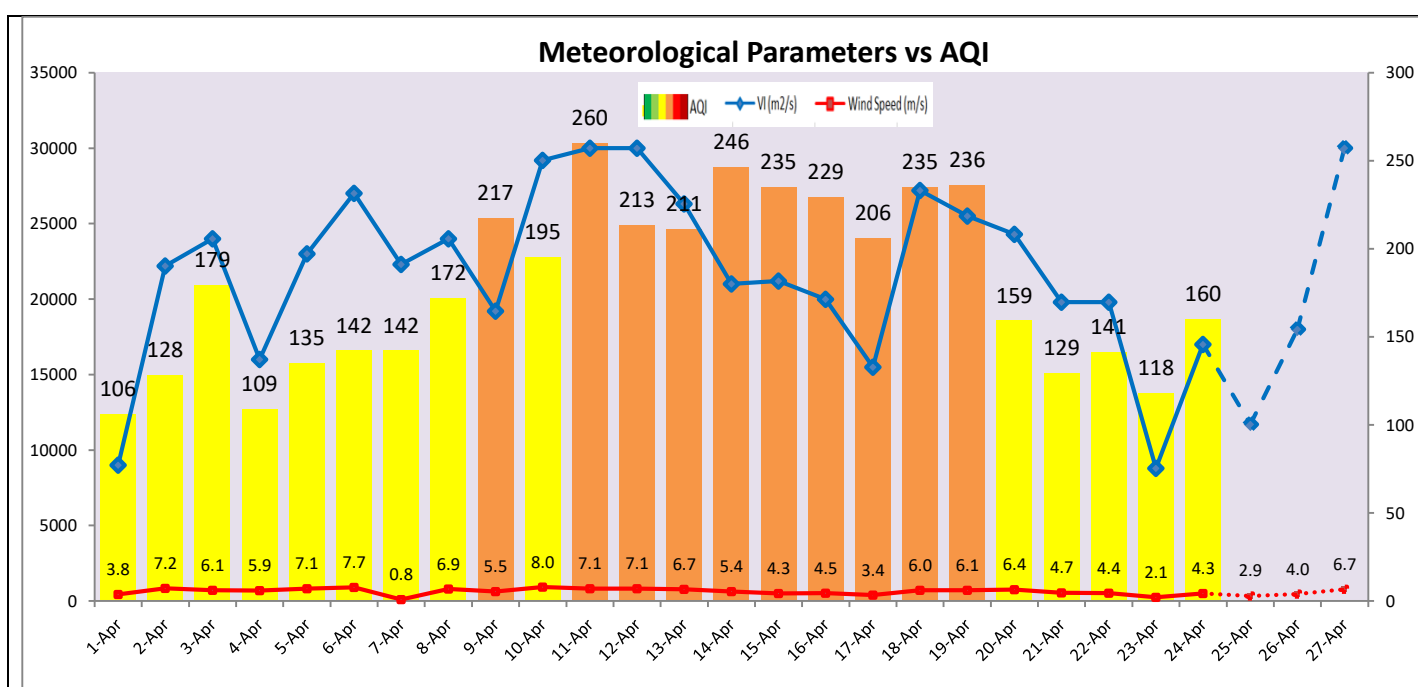
Delhi	Mundka, Anand Vihar, Jahangirpuri, Bawana, NSIT Dwarka	Ghaziabad	Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park-III
Gurugram	Sector-51, Teri Gram	Noida	Sector-125

### 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, 2023	Upto 08	06	08	CALM/S	N
Apr 26, 2023	10-12	09	11	VAR	NW
Apr 27, 2023	08-12	22	32	S/SW	NE

### IMD Alert for Tomorrow (25.04.2023):

The air quality is likely to remain in Moderate category on 25.04.2023 and Poor category from 26.04.2023 to 27.04.2023. The predominant surface wind is likely to be coming from South directions in Delhi with wind speed upto 08 kmph during morning hours, likely to be calm during day time and partly cloudy sky tomorrow. Ventilation index is likely to be more than 11,700 m<sup>2</sup>/s.



### Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	230	Poor	PM <sub>10</sub>
	Anand Vihar, Delhi - DPCC	214	Poor	PM <sub>10</sub>
	Jahangirpuri, Delhi - DPCC	212	Poor	PM <sub>10</sub>
	Bawana, Delhi - DPCC	208	Poor	PM <sub>10</sub>
	NSIT Dwarka, Delhi - CPCB	194	Moderate	PM <sub>2.5</sub>
Faridabad	Sector 11, Faridabad - HSPCB	204	Poor	PM <sub>2.5</sub>
Gurugram	Sector-51, Gurugram - HSPCB	204	Poor	PM <sub>2.5</sub>
	Teri Gram, Gurugram - HSPCB	168	Moderate	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	187	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	178	Moderate	PM <sub>10</sub>
Noida	Sector - 125, Noida - UPPCB	221	Poor	PM <sub>10</sub>