



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated - June 06, 2023



### Current Air Quality Status:

#### Air Quality Index (AQI) (Average of past 24 hours at 4 PM)

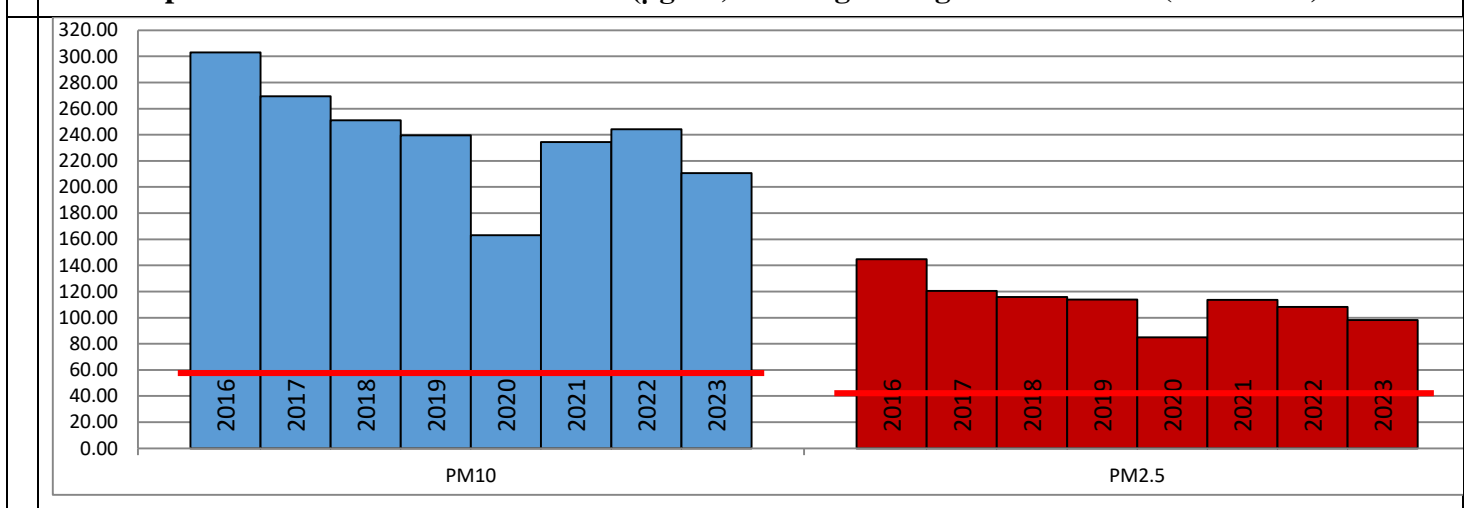
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	139 ↓	PM <sub>2.5</sub>
Faridabad	Moderate	126 ↑	O <sub>3</sub> , PM <sub>2.5</sub>
Ghaziabad	Moderate	120 ↓	O <sub>3</sub>
Greater Noida	Moderate	138 ↓	O <sub>3</sub>
Gurugram	Moderate	123 ↓	PM <sub>2.5</sub>
Noida	Moderate	106 ↓	PM <sub>10</sub>

\*Data available for 36 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 06 June 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	154	157	157	157	158	157	157	157								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	1	2	2	30	6	4	8	17	41	49	62	104	65	38	80
Moderate (101-200)		17	40	47	60	74	59	34	72								
Poor (201-300)		79	80	77	62	37	54	99	53								
Very Poor (301-400)		52	36	28	26	15	32	19	21	137	116	108	95	54	92	119	77
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 June 05 (2016-2023)



#### Hotspots for Today:

\*Details given overleaf

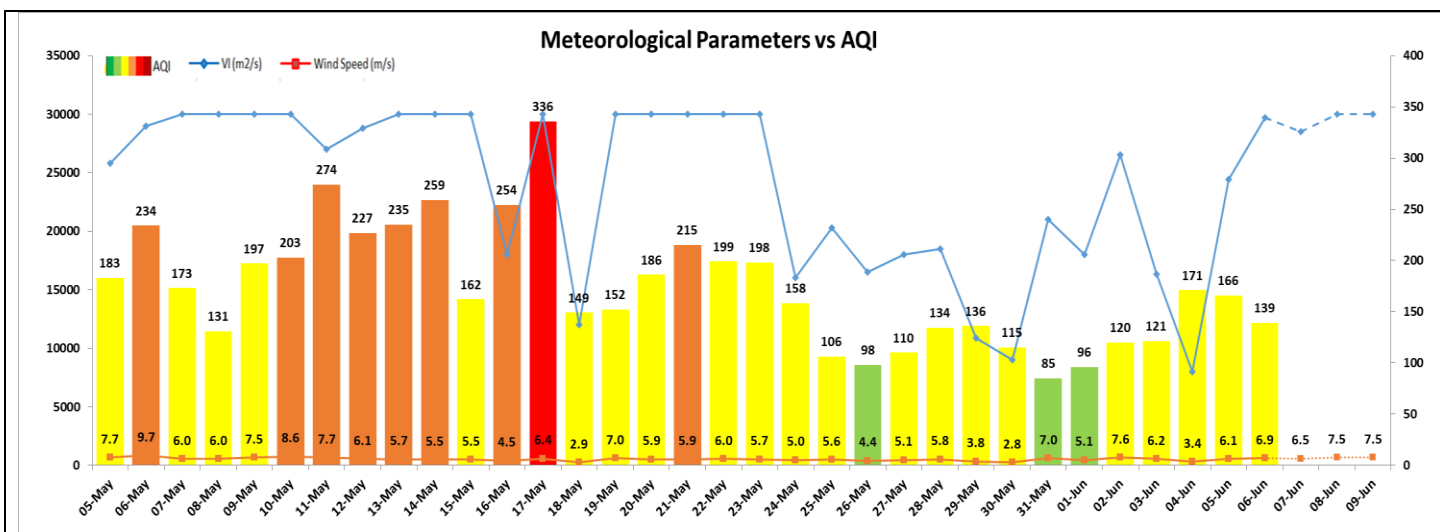
Delhi	NSIT Dwarka, Nehru Nagar, Sirifort, Sri Aurobindo Marg, Dr. Karni Singh Shooting Range	Ghaziabad	Vasundhara, Loni
Faridabad	Sector-11	Greater Noida	Knowledge Park - III
Gurugram	Sector-51	Noida	Sector - 116

## 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
June 07, 2023	08-20	15	24	NW	NW
June 08, 2023	16	19	30	NW	NW
June 09, 2023	16-24	17	29	NW	NW

## IMD Alert for Tomorrow (07.06.2023):

The air quality is likely to remain in Moderate category from 07.06.2023 to 09.06.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 08-20 kmph, partly cloudy and very light rain/drizzle on 07.06.2023. Ventilation index is likely to be 28500 m<sup>2</sup>/s.



## Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	NSIT Dwarka, Delhi - CPCB	263	Poor	PM <sub>2.5</sub>
	Nehru Nagar, Delhi - DPCC	260	Poor	O <sub>3</sub>
	Sirifort, Delhi - CPCB	241	Poor	O <sub>3</sub>
	Sri Aurobindo Marg, Delhi - DPCC	208	Poor	O <sub>3</sub>
	Dr. Karni Singh Shooting Range, Delhi - DPCC	204	Poor	O <sub>3</sub>
Faridabad	Sector 11, Faridabad - HSPCB	250	Poor	O <sub>3</sub>
Gurugram	Sector-51, Gurugram - HSPCB	151	Moderate	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	154	Moderate	O <sub>3</sub>
	Loni, Ghaziabad - UPPCB	132	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	160	Moderate	O <sub>3</sub>
Noida	Sector - 116, Noida - UPPCB	131	Moderate	PM <sub>10</sub>