



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated – March 25, 2023



### Current Air Quality Status:

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

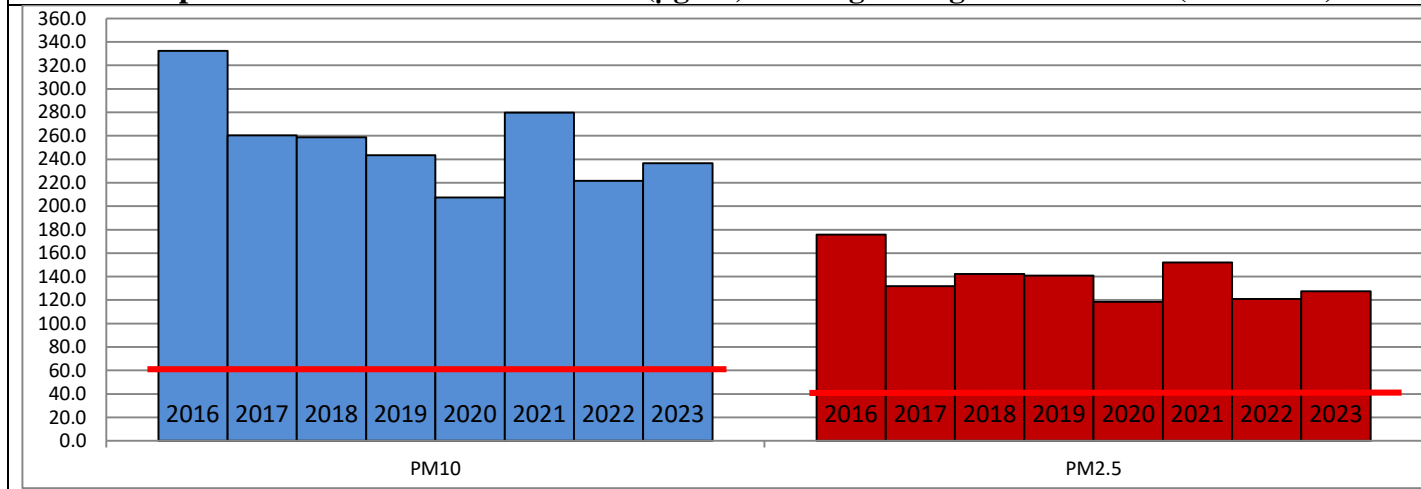
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	78 ↓	PM <sub>2.5</sub>
Faridabad	-	-	-
Ghaziabad	Satisfactory	60 ↓	PM <sub>10</sub> , CO
Greater Noida	Satisfactory	68 ↓	PM <sub>10</sub> , NO <sub>2</sub>
Gurugram	Satisfactory	70 ↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Noida	Satisfactory	74 ↓	CO, NO <sub>2</sub>

\*Data available for 37 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 25 March 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	80	84	84	84	84	84	84	84								
Good (0–50)		0	0	0	0	0	0	0	0								
Satisfactory (51–100)		0	0	0	1	6	0	3	2	6	13	23	29	32	11	26	29
Moderate (101–200)		6	13	23	28	26	11	23	27								
Poor (201–300)		27	47	37	27	35	36	40	32								
Very Poor (301–400)		41	24	21	21	15	31	17	20	74	71	61	55	52	73	58	55
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 Mar 23 (2016-2023)



#### Hotspots for Today:

\*Details given overleaf

Delhi	Shadipur, DTU, Wazirpur, Anand Vihar	Ghaziabad	-
Faridabad	-	Greater Noida	-
Gurugram	-	Noida	-

#### Air Quality Forecast by IITM (Delhi): AQI

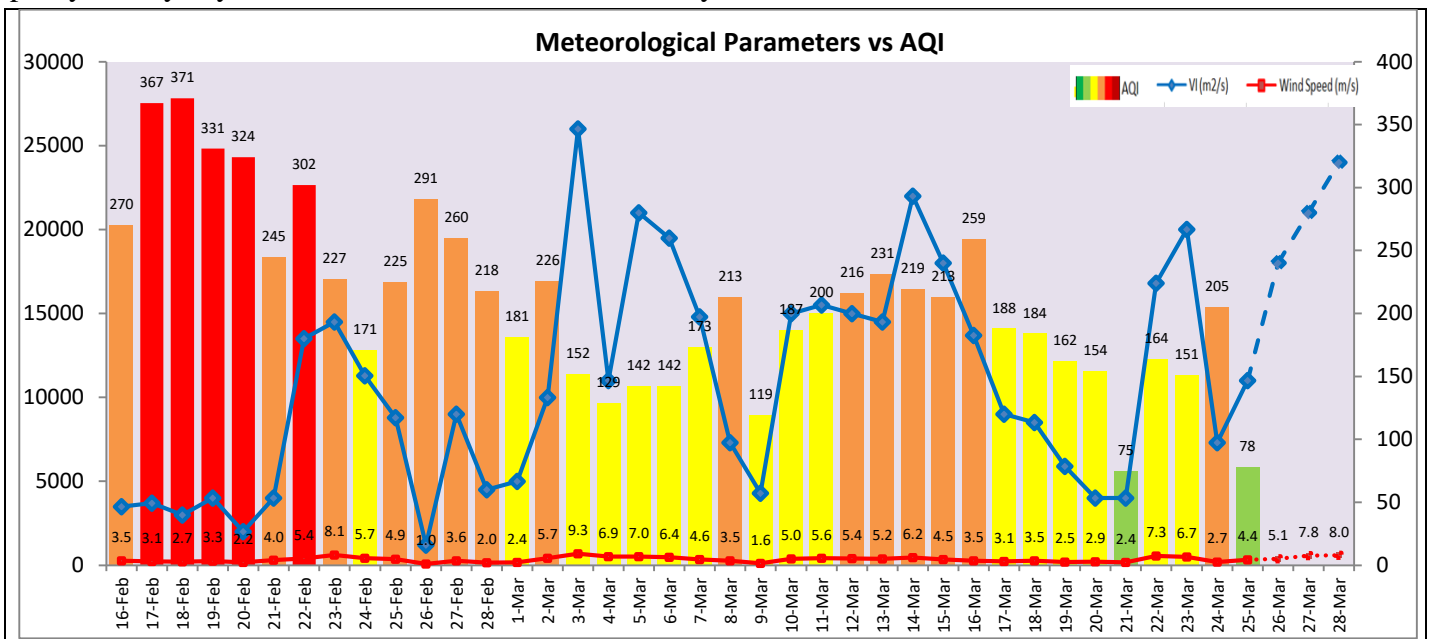
	Mar 26, 2023		Mar 27, 2023- Mar 28, 2023	
	AQI	Category	AQI	Category
PM <sub>10</sub>	94	Satisfactory	106	Moderate
PM <sub>2.5</sub>	76	Satisfactory	88	Satisfactory

### 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
Mar 26, 2023	10-16	09	13	NW/N	NW
Mar 27, 2023	08-16	11	25	NW	W
Mar 28, 2023	08-16	09	20	NW	NW

### IMD Alert for Tomorrow (26.03.2023):

The air quality is likely to remain in Moderate category from 26.03.2023 to 28.03.2023. The predominant surface wind is likely to be coming from Northwest/North direction in Delhi with wind speed 10 -16 kmph and partly cloudy sky tomorrow. Ventilation index is likely to be 18,000 m<sup>2</sup>/s.



### Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Shadipur, Delhi - CPCB	177	Moderate	PM <sub>2.5</sub>
	DTU, Delhi - CPCB	163	Moderate	O <sub>3</sub>
	Wazirpur, Delhi - DPCC	123	Moderate	PM <sub>10</sub>
	Anand Vihar, Delhi - DPCC	101	Moderate	CO