



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 20, 2025



## Current Air Quality Status:

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

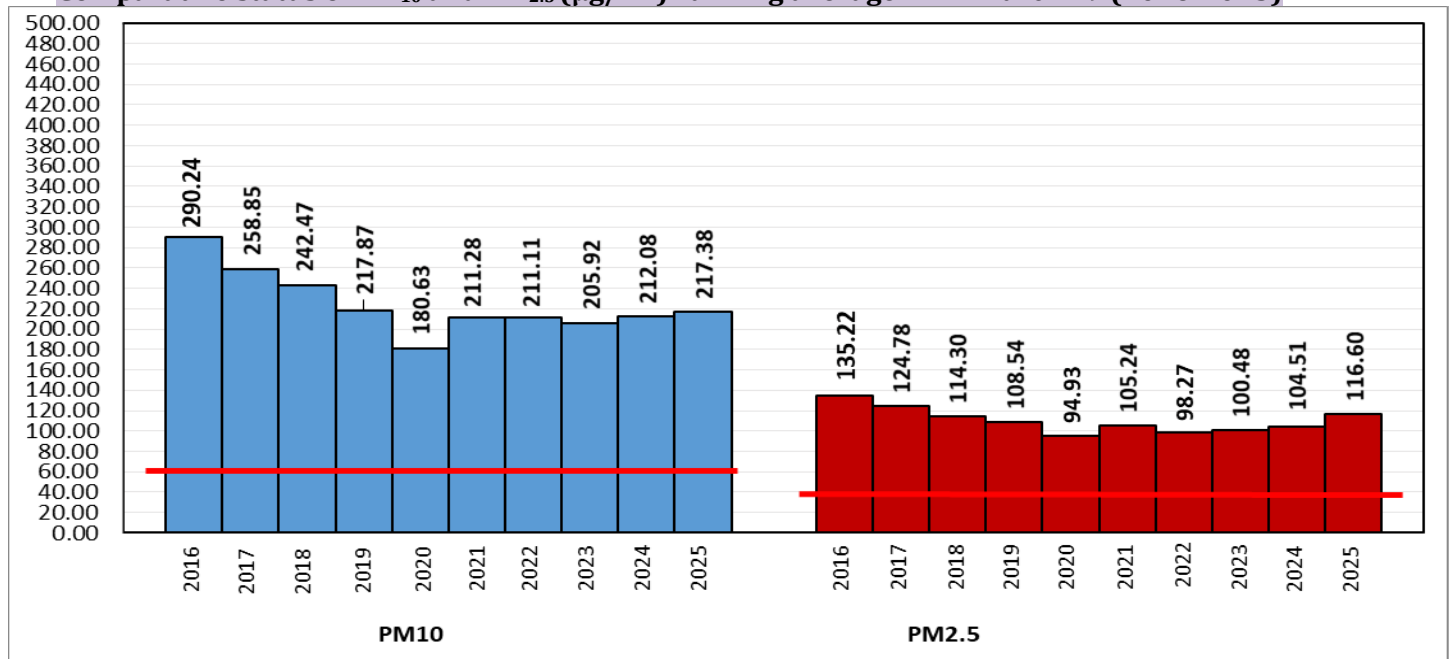
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	156↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	229↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	154↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Satisfactory	74↓	PM <sub>10</sub>	Poor	220↑	PM <sub>2.5</sub>	Satisfactory	100↑	PM <sub>2.5</sub>
Ghaziabad	Poor	266↑	PM <sub>2.5</sub>	Moderate	188↑	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	Moderate	184↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Greater Noida	Moderate	120↑	PM <sub>10</sub>	Poor	256↑	PM <sub>10</sub>	Moderate	151↑	PM <sub>10</sub>
Gurugram	Moderate	176↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	238↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	115↑	PM <sub>10</sub>
Noida	Moderate	132↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	196↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	177↑	PM <sub>2.5</sub>

\*Data available for 39(2025), 38(2024), 34(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 March 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	75	79	79	79	79	79	79	79	79	79	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50)		0	0	0	0	0	0	0	0	0	0										
Satisfactory (51-100)		0	0	0	1	5	0	3	0	0	2	5	13	19	25	27	8	25	25	31	30
Moderate (101-200)		5	13	19	24	22	8	22	25	31	28										
Poor (201-300)		24	42	36	26	35	34	36	31	14	31										
Very Poor (301-400)		40	24	21	21	15	31	17	20	31	18	70	66	60	54	52	71	54	54	48	49
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 March 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 19.03.25 to 06:00 am of 20.03.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
19-Mar-2025	67↑	168↑

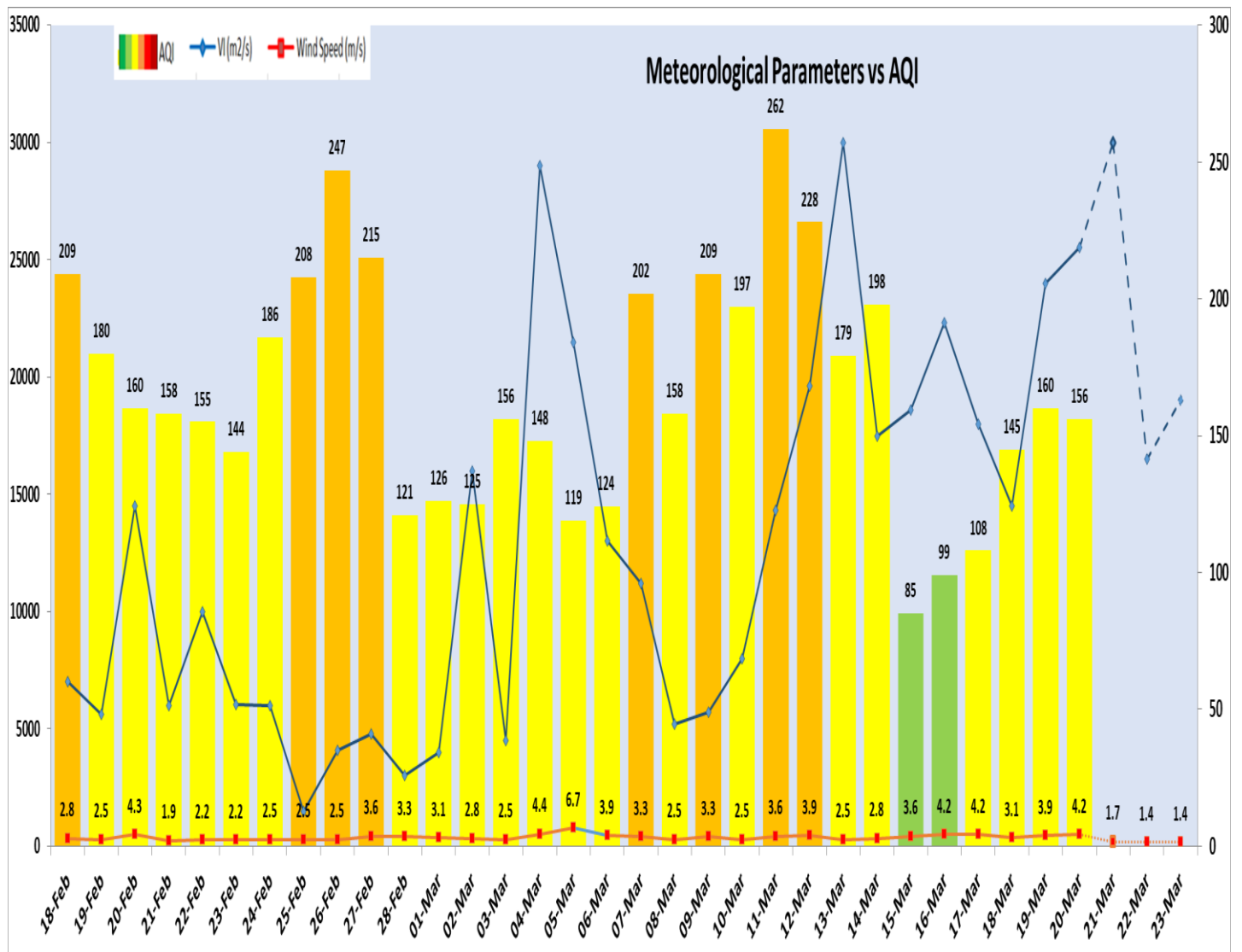
Hotspots for Today:		*Details given below	
Delhi	Mundka, Jahangirpuri, Bawana, CRRI Mathura Road, Wazirpur	Ghaziabad	Indirapuram, Loni
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram, Sector-51	Noida	Sector - 125, Sector - 62

Forecast by IITM(Delhi):			
	Mar 21, 2025	Mar 22, 2025	Mar 23, 2025
AQI Category	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
Mar 21, 2025	04-08	12	26	NW/N	NW
Mar 22, 2025	04-06	12	25	NW/N	NW
Mar 23, 2025	04-06	08	18	NW	W

IMD Alert for Tomorrow (21.03.2025):

The air quality is likely to be in the Moderate category from 21.03.2025 to 23.03.2025. The predominant surface wind will likely be from the north direction with a wind speed of 06-08 kmph during morning hours. The wind speed will gradually increase thereafter becoming, 08-10 kmph from the northwest direction during the afternoon. It will decrease becoming less than 06 kmph from the north direction during evening and night on 21.03.2025. Ventilation index is likely to be more than 30000 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
17-03-2025	16.8	31.9
18-03-2025	14.6	29.2
19-03-2025	14.2	30.7
20-03-2025	15.0	32.8

\* Source – IMD (08:30 hrs.)

Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	279	Poor	PM <sub>10</sub>
	Jahangirpuri, Delhi - DPCC	249	Poor	PM <sub>10</sub>
	Bawana, Delhi - DPCC	221	Poor	PM <sub>2.5</sub>
	CRRI Mathura Road, Delhi - IMD	203	Poor	PM <sub>10</sub>
	Wazirpur, Delhi - DPCC	202	Poor	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	94	Satisfactory	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	229	Poor	PM <sub>2.5</sub>
	Sector-51, Gurugram - HSPCB	182	Moderate	PM <sub>2.5</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	331	Very Poor	PM <sub>2.5</sub>
	Loni, Ghaziabad - UPPCB	310	Very Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	135	Moderate	PM <sub>10</sub>
Noida	Sector - 125, Noida - UPPCB	186	Moderate	PM <sub>2.5</sub>
	Sector - 62, Noida - IMD	154	Moderate	PM <sub>10</sub>