



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 21, 2025



## Current Air Quality Status:

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

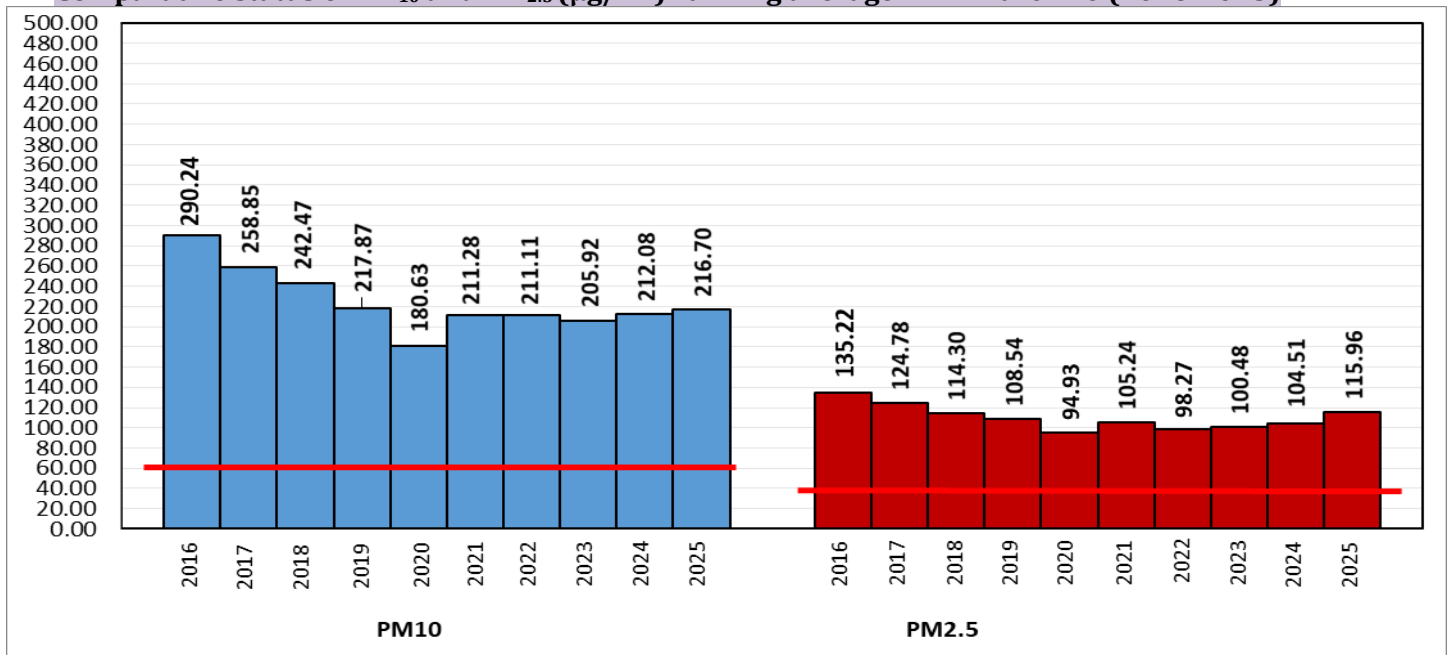
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	144↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	170↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Satisfactory	75↓	O <sub>3</sub> , PM <sub>2.5</sub>
Faridabad	Satisfactory	75↑	PM <sub>10</sub>	Poor	221↑	PM <sub>2.5</sub>	Moderate	127↑	PM <sub>10</sub>
Ghaziabad	Poor	216↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	125↓	PM <sub>10</sub>	Satisfactory	63↓	NO <sub>2</sub> , O <sub>3</sub>
Greater Noida	Satisfactory	97↓	PM <sub>10</sub>	Poor	202↓	PM <sub>10</sub>	Satisfactory	68↓	NO <sub>2</sub> , PM <sub>10</sub>
Gurugram	Moderate	165↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	172↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Satisfactory	71↓	PM <sub>10</sub> , PM <sub>2.5</sub>
Noida	Satisfactory	92↓	PM <sub>10</sub> , O <sub>3</sub>	Moderate	155↓	PM <sub>10</sub>	Satisfactory	72↓	CO, 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 21 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	76	80	80	80	80	80	80	80	80	80	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	1	0	2	6	13	19	25	28	8	25	26	32	31
Moderate (101–200)		6	13	19	24	23	8	22	25	32	29										
Poor (201–300)		24	43	37	27	35	35	37	31	14	31										
Very Poor (301–400)		40	24	21	21	15	31	17	20	31	18	70	67	61	55	52	72	55	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 20 (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 20.03.25 to 06:00 am of 21.03.25)

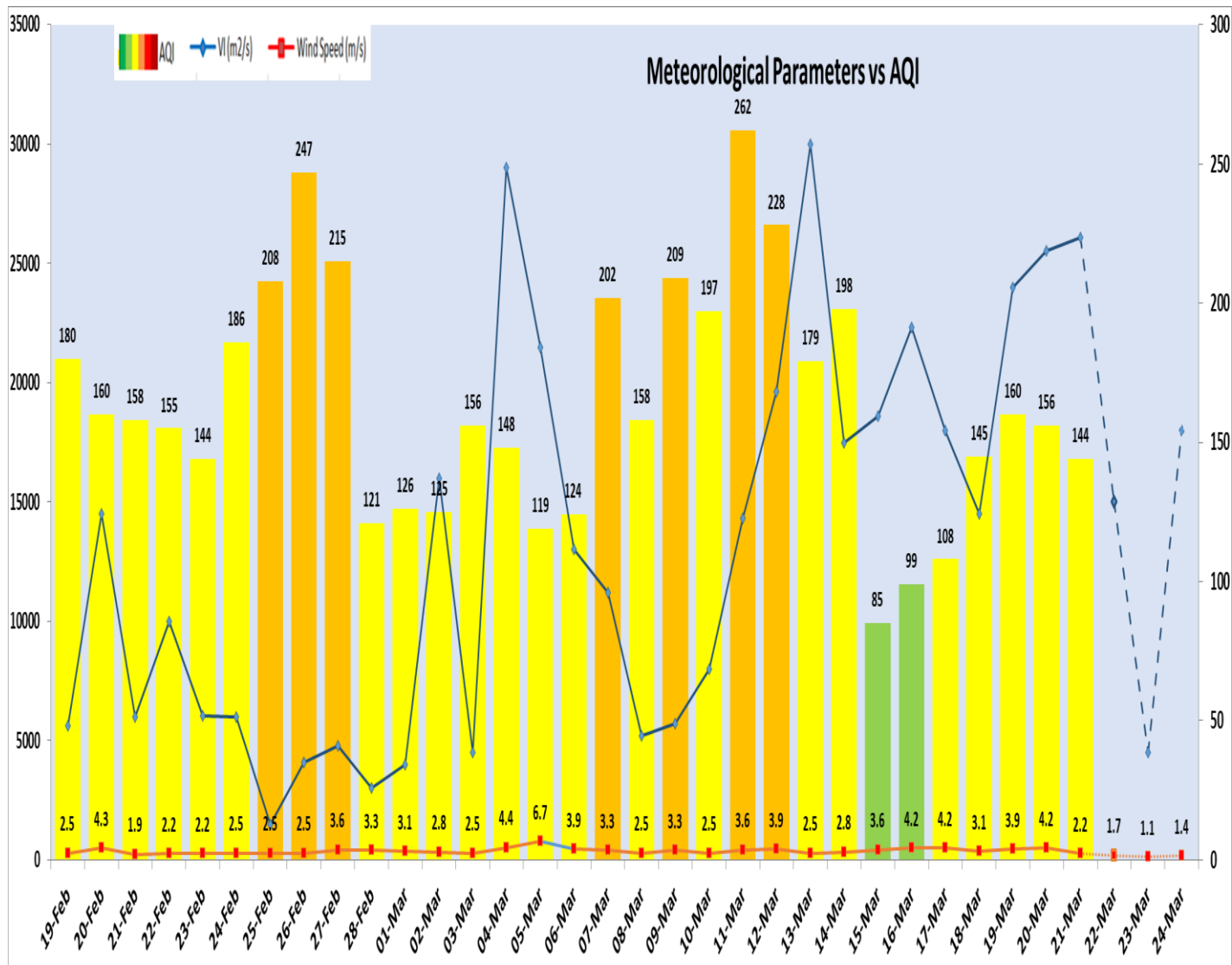
Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
20-Mar-2025	66↓	163↓

Hotspots for Today:		*Details given below	
Delhi	Mundka, Bawana, Jahangirpuri, Dwarka-Sector 8, Rohini	Ghaziabad	Loni, Indirapuram
Faridabad	Sector 30	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram	Noida	Sector - 62, Sector - 125, Sector-116

Forecast by IITM(Delhi):			
	Mar 22, 2025	Mar 23, 2025	Mar 24, 2025
AQI Category	Moderate	Poor	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 22, 2025	04-08	11	24	NW/N	NW
Mar 23, 2025	02-06	08	15	NE/N	W
Mar 24, 2025	02-08	08	11	NW/NE	W

IMD Alert for Tomorrow (22.03.2025):  
 The air quality is likely to be in the Moderate category on 22.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 04-06 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 22.03.2025. Ventilation index is likely to be more than 15000 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
18-03-2025	14.6	29.2
19-03-2025	14.2	30.7
20-03-2025	15.0	32.8
21-03-2025	16.5	33.5

\* Source – IMD (08:30 hrs.)

Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	244	Poor	PM <sub>10</sub>
	Bawana, Delhi - DPCC	222	Poor	PM <sub>2.5</sub>
	Jahangirpuri, Delhi - DPCC	198	Moderate	PM <sub>10</sub>
	Dwarka-Sector 8, Delhi - DPCC	181	Moderate	PM <sub>2.5</sub>
	Rohini, Delhi - DPCC	172	Moderate	PM <sub>2.5</sub>
Faridabad	Sector 30, Faridabad - HSPCB	100	Satisfactory	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	234	Poor	PM <sub>2.5</sub>
Ghaziabad	Loni, Ghaziabad - UPPCB	323	Very Poor	PM <sub>2.5</sub>
	Indirapuram, Ghaziabad - UPPCB	267	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	102	Moderate	PM <sub>10</sub>
Noida	Sector - 62, Noida - IMD	110	Moderate	PM <sub>10</sub>
	Sector - 125, Noida - UPPCB	99	Satisfactory	NO <sub>2</sub>
	Sector-116, Noida - UPPCB	99	Satisfactory	PM <sub>10</sub>