



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 12, 2025



## Current Air Quality Status:

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

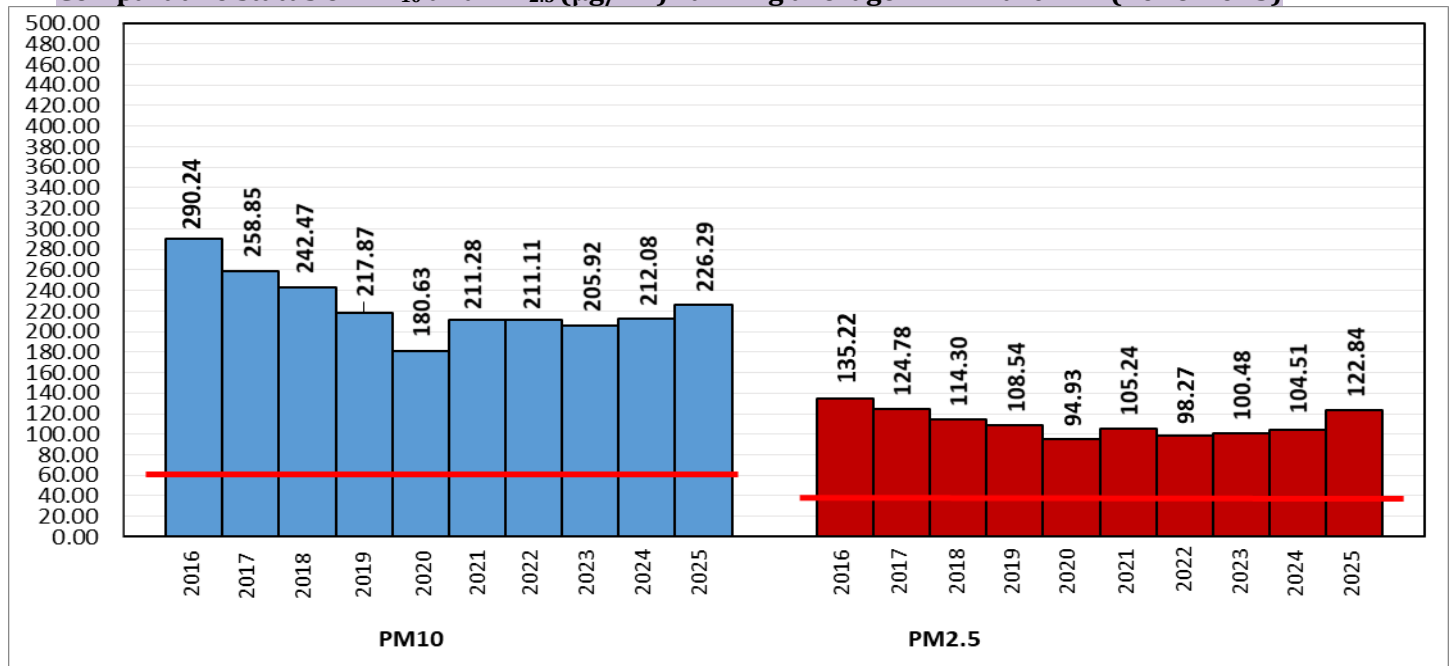
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	228↓	PM <sub>2.5</sub> , PM <sub>10</sub>	Moderate	191↓	PM <sub>2.5</sub>	Poor	216↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Moderate	111↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Poor	216↑	PM <sub>2.5</sub>	Poor	210↑	PM <sub>10</sub>
Ghaziabad	Poor	282↓	PM <sub>2.5</sub>	Moderate	150↓	PM <sub>2.5</sub>	Poor	238↑	O <sub>3</sub> , PM <sub>10</sub>
Greater Noida	Moderate	136↓	PM <sub>10</sub>	Poor	242↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	182↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Gurugram	Poor	259↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Poor	207↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	222↑	PM <sub>2.5</sub>
Noida	Moderate	149↓	PM <sub>2.5</sub> , PM <sub>10</sub> , CO	Moderate	164↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	229↑	PM <sub>10</sub> , PM <sub>2.5</sub>

\*Data available for 38(2025), 35(2024), 38(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 12 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	69	71	71	71	71	71	71	71	71	71	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	0	4	11	14	20	19	8	24	21	25	22
Moderate (101-200)		4	11	14	19	14	8	21	21	25	22										
Poor (201-300)		19	36	33	23	35	28	29	27	12	31										
Very Poor (301-400)		40	24	21	21	15	29	17	20	31	18	65	60	57	51	52	63	47	50	46	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 11 (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 11.03.25 to 06:00 am of 12.03.25)

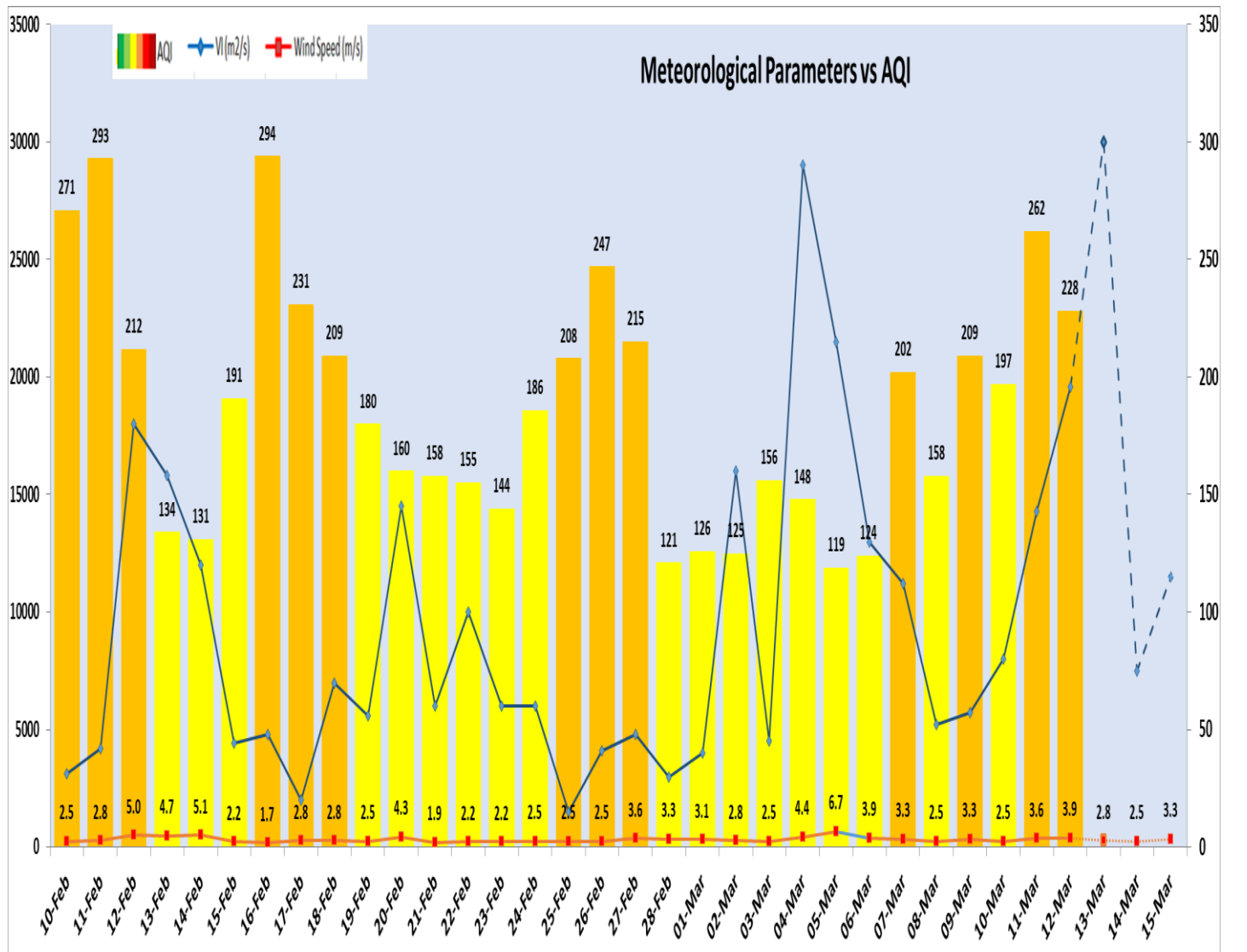
Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
11-Mar-2025	119↑	263↑

Hotspots for Today:		*Details given below	
Delhi	Mundka, Dwarka-Sector 8, Sirifort, Jahangirpuri, Anand Vihar	Ghaziabad	Indirapuram, Loni
Faridabad	New Industrial Town , Sector 30	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector – 116, Sector – 62

Forecast by IITM(Delhi):			
	Mar 13, 2025	Mar 14, 2025	Mar 15, 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 13, 2025	06-14	06	15	NW/N	SW
Mar 14, 2025	06-12	06	11	NE/N	NW
Mar 15, 2025	06-18	03	02	NE	NE

IMD Alert for Tomorrow (13.03.2025):  
 The air quality is likely to be in the Moderate category from 13.03.2025 to 15.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 06-08 kmph during morning hours. The wind speed will gradually increase thereafter becoming, 12-14 kmph from the northwest direction during the afternoon. It will decrease becoming less than 10 kmph from the north direction during evening and night on 13.03.2025. Ventilation index is likely to be more than 30000 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
09-03-2025	13.5	31.1
10-03-2025	15.2	32.8
11-03-2025	15.7	32.6
12-03-2025	17.2	34.8

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	332	Very Poor	PM <sub>10</sub>
	Dwarka-Sector 8, Delhi - DPCC	328	Very Poor	PM <sub>2.5</sub>
	Sirifort, Delhi - CPCB	268	Poor	PM <sub>10</sub>
	Jahangirpuri, Delhi - DPCC	267	Poor	PM <sub>2.5</sub>
	Anand Vihar, Delhi - DPCC	265	Poor	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	141	Moderate	PM <sub>10</sub>
	Sector 30, Faridabad - HSPCB	138	Moderate	PM <sub>2.5</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	354	Very Poor	PM <sub>2.5</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	333	Very Poor	PM <sub>2.5</sub>
	Loni, Ghaziabad - UPPCB	329	Very Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	148	Moderate	PM <sub>10</sub>
Noida	Sector-116, Noida - UPPCB	180	Moderate	PM <sub>2.5</sub>
	Sector - 62, Noida - IMD	164	Moderate	PM <sub>10</sub>