



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 11, 2025



## Current Air Quality Status:

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

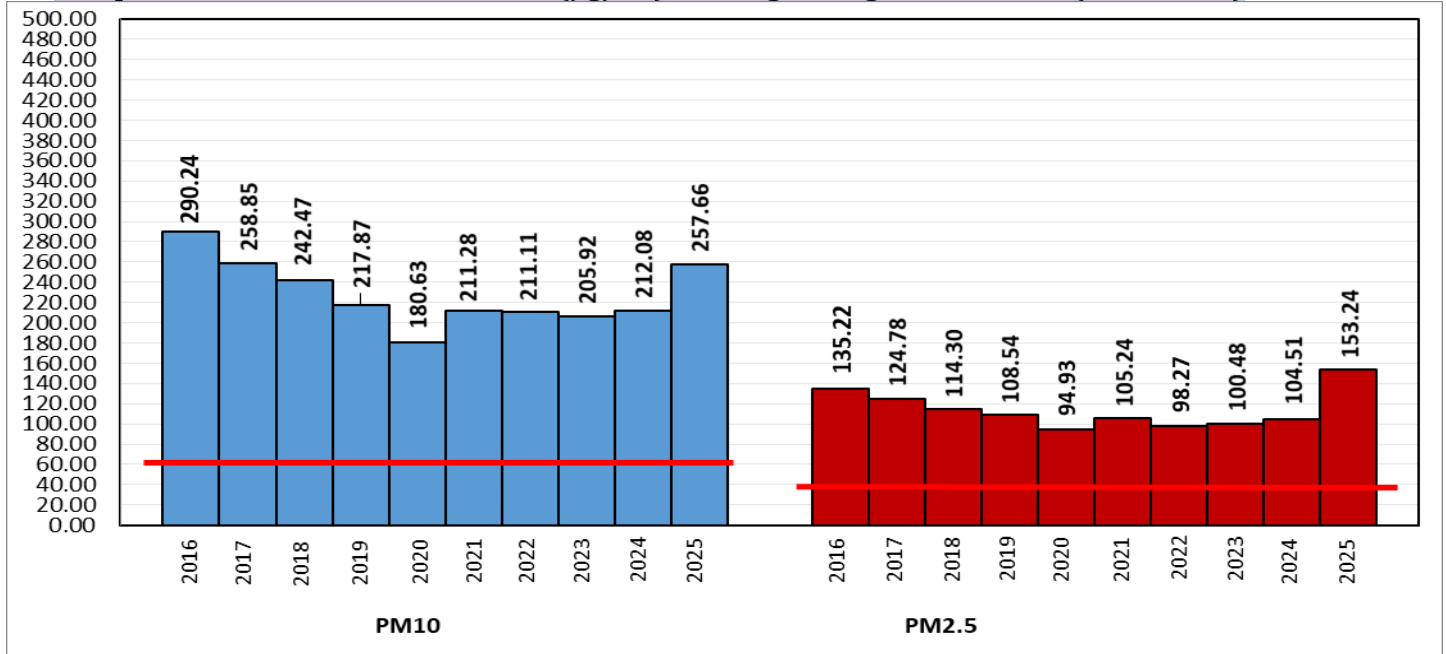
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	293↑	PM <sub>10</sub>	Very Poor	313↑	PM <sub>2.5</sub>	Poor	275↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Faridabad	Moderate	191↑	PM <sub>2.5</sub>	Poor	249↑	PM <sub>2.5</sub>	Poor	235↑	PM <sub>2.5</sub>
Ghaziabad	Moderate	194↑	PM <sub>2.5</sub>	Poor	266↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	196↑	PM <sub>10</sub>
Greater Noida	Poor	222↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Very Poor	331↑	PM <sub>2.5</sub>	Poor	232↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Gurugram	Poor	237↑	PM <sub>2.5</sub> , PM <sub>10</sub>	Very Poor	324↑	PM <sub>2.5</sub>	Poor	262↑	PM <sub>2.5</sub>
Noida	Moderate	177↓	PM <sub>2.5</sub> , O <sub>3</sub>	Very Poor	307↑	PM <sub>2.5</sub>	Poor	235↑	PM <sub>2.5</sub>

\*Data available for 35(2025), 38(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 11 Feb 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	42	42	42	42	42	42	42	42	42	42	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	0	0	0	2	0	0	0	0	3	0	5	3	4	8	7	7	4
Moderate (101-200)		0	3	0	5	3	4	6	7	7	4										
Poor (201-300)		6	15	18	12	23	11	17	17	4	20										
Very Poor (301-400)		30	24	21	18	14	21	16	15	28	18	42	39	42	37	39	38	34	35	35	38
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 Feb 10 (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 10.02.25 to 06:00 am of 11.02.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
10-Feb-2025	138↑	286↑

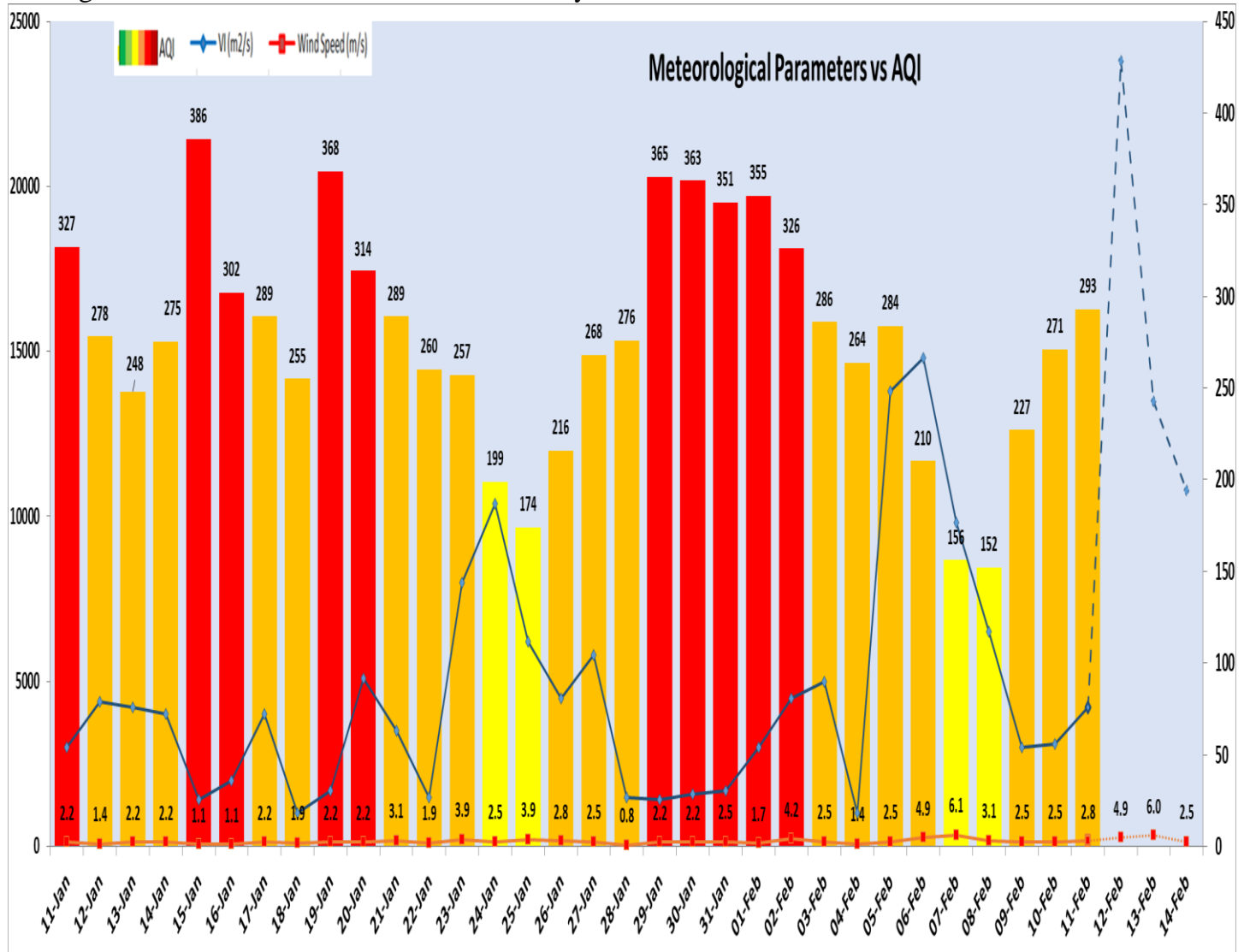
Hotspots for Today:		*Details given below	
Delhi	Mundka, Wazirpur, CRRI Mathura Road, Anand Vihar, Dwarka-Sector 8	Ghaziabad	Indirapuram , Loni
Faridabad	Sector – 11, New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Sector-51, NISE Gwal Pahari	Noida	Sector - 62

Forecast by IITM(Delhi):			
	Feb 12, 2025	Feb 13, 2025	Feb 14, 2025
AQI Category	Poor	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
Feb 12, 2025	10-25	12	38	NW	NW
Feb 13, 2025	18-25	13	45	NW	NW
Feb 14, 2025	06-12	10	39	NW	NW

IMD Alert for Tomorrow (12.02.2025):

The air quality is likely to be in the Poor category on 12.02.2025. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 10 kmph during morning hours. The wind speed will gradually increase thereafter becoming 18-20 kmph from the northwest direction during the afternoon. It will decrease further becoming less than 10 kmph from the northwest direction during evening and night on 12.02.2025. Ventilation index is likely to be 23800 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
08-02-2025	9.8	23.3
09-02-2025	7.8	26.1
10-02-2025	9.7	27.4
11-02-2025	9.8	28.0

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	381	Very Poor	PM <sub>10</sub>
	Wazirpur, Delhi - DPCC	378	Very Poor	PM <sub>10</sub>
	CRRI Mathura Road, Delhi - IMD	356	Very Poor	PM <sub>10</sub>
	Anand Vihar, Delhi - DPCC	350	Very Poor	PM <sub>10</sub>
	Dwarka-Sector 8, Delhi - DPCC	342	Very Poor	PM <sub>10</sub>
Faridabad	Sector 11, Faridabad - HSPCB	215	Poor	PM <sub>2.5</sub>
	New Industrial Town, Faridabad - HSPCB	200	Moderate	PM <sub>2.5</sub>
Gurugram	Sector-51, Gurugram - HSPCB	285	Poor	PM <sub>10</sub>
	NISE Gwal Pahari, Gurugram - IMD	243	Poor	PM <sub>2.5</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	233	Poor	PM <sub>2.5</sub>
	Loni, Ghaziabad - UPPCB	216	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	284	Poor	PM <sub>2.5</sub>
Noida	Sector - 62, Noida - IMD	242	Poor	PM <sub>2.5</sub>