



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 25, 2025



## Current Air Quality Status:

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

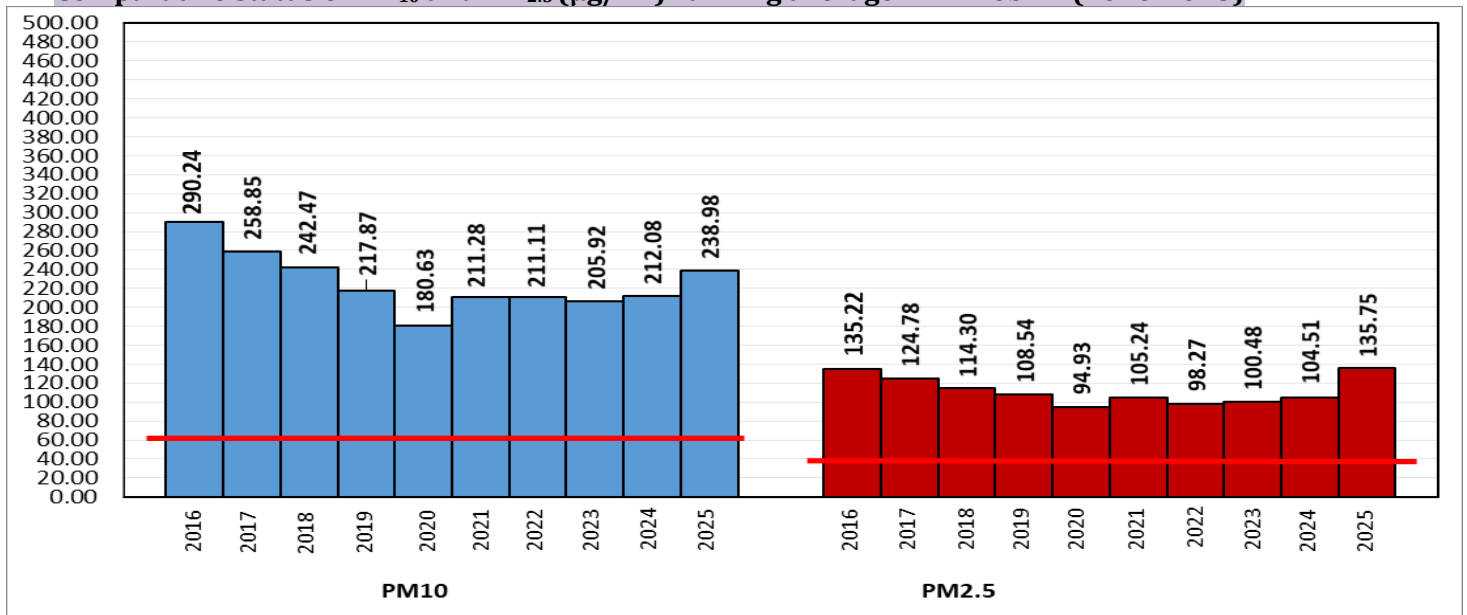
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	208↑	PM <sub>2.5</sub> , O <sub>3</sub>	Moderate	192	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	225↑	PM <sub>2.5</sub>
Faridabad	Satisfactory	91↑	PM <sub>10</sub> , CO	Moderate	151↓	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	Poor	243↑	PM <sub>2.5</sub>
Ghaziabad	Moderate	129↑	PM <sub>2.5</sub>	Moderate	134↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	204↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Greater Noida	Moderate	182↑	O <sub>3</sub>	Poor	279↑	PM <sub>10</sub>	Moderate	190↑	PM <sub>10</sub>
Gurugram	Poor	250↑	PM <sub>2.5</sub> , O <sub>3</sub>	Moderate	186↑	PM <sub>10</sub> , CO, PM <sub>2.5</sub>	Poor	228↑	PM <sub>2.5</sub>
Noida	Moderate	136↓	PM <sub>10</sub> , O <sub>3</sub>	Moderate	158	PM <sub>10</sub> , PM <sub>2.5</sub>	Poor	220↑	PM <sub>2.5</sub> , O <sub>3</sub>

\*Data available for 36(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 25 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	56	56	56	56	56	56	56	56	56	56	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	1	0	2	0	0	0	1	4	4	9	8	4	12	12	11	13
Moderate (101-200)		1	4	4	9	7	4	10	12	11	13										
Poor (201-300)		14	28	28	19	31	17	26	21	11	25										
Very Poor (301-400)		35	24	21	21	15	29	17	20	31	18	55	52	52	47	48	52	44	44	45	43
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 24 (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 24.02.25 to 06:00 am of 25.02.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
24-Feb-2025	86↑	176↑

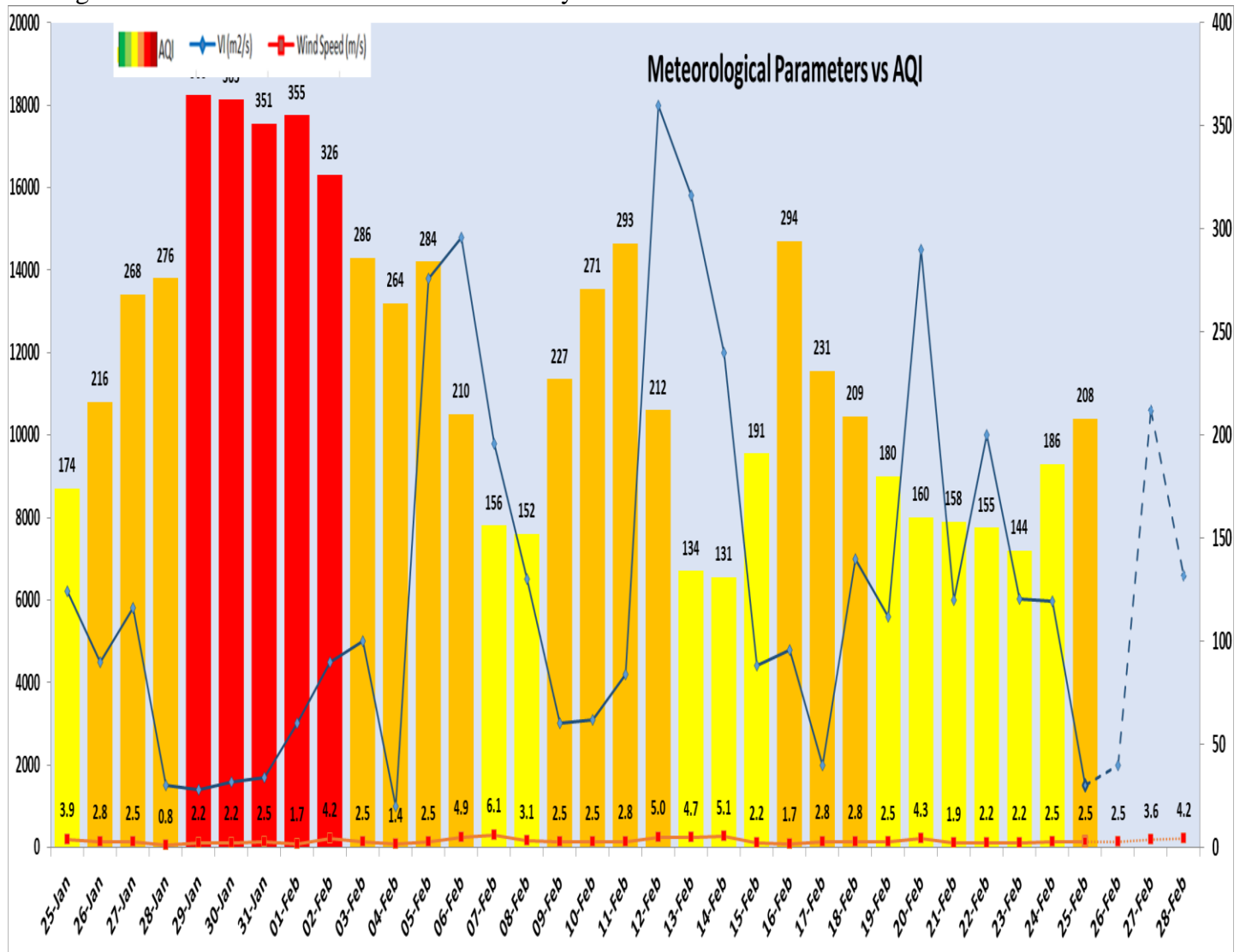
Hotspots for Today:		*Details given below	
Delhi	Nehru Nagar, Sri Aurobindo Marg, Okhla Phase-2, Mundka, Bawana	Ghaziabad	Vasundhara
Faridabad	Sector 30, New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram , Sector-51	Noida	Sector -116, Sector -62

Forecast by IITM(Delhi):			
	Feb 26, 2025	Feb 27, 2025	Feb 28, 2025
AQI Category	Poor	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
Feb 26, 2025	06-12	05	11	SE	SW
Feb 27, 2025	10-16	12	27	E/NE	E
Feb 28, 2025	10-20	16	38	E/ESE	E

IMD Alert for Tomorrow (26.02.2025):

The air quality is likely to be in the Poor category from 26.02.2025 to 27.02.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of less than 10 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 08 kmph from the east-southeast direction during evening and night on 26.02.2025. Ventilation index is likely to be 2000 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
22-02-2025	12.5	26.6
23-02-2025	10.3	24.7
24-02-2025	10.7	26.7
25-02-2025	11.7	27.5

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	302	Very Poor	Ozone
	Sri Aurobindo Marg, Delhi - DPCC	302	Very Poor	Ozone
	Okhla Phase-2, Delhi - DPCC	268	Poor	Ozone
	Mundka, Delhi - DPCC	257	Poor	PM <sub>2.5</sub>
	Bawana, Delhi - DPCC	256	Poor	PM <sub>2.5</sub>
Faridabad	Sector 30, Faridabad - HSPCB	120	Moderate	PM <sub>10</sub>
	New Industrial Town, Faridabad - HSPCB	106	Moderate	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	270	Poor	PM <sub>2.5</sub>
	Sector-51, Gurugram - HSPCB	257	Poor	PM <sub>2.5</sub>
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	213	Poor	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	198	Moderate	Ozone
Noida	Sector-116, Noida - UPPCB	216	Poor	Ozone
	Sector - 62, Noida - IMD	142	Moderate	PM <sub>10</sub>