



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 05, 2025



## Current Air Quality Status:

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

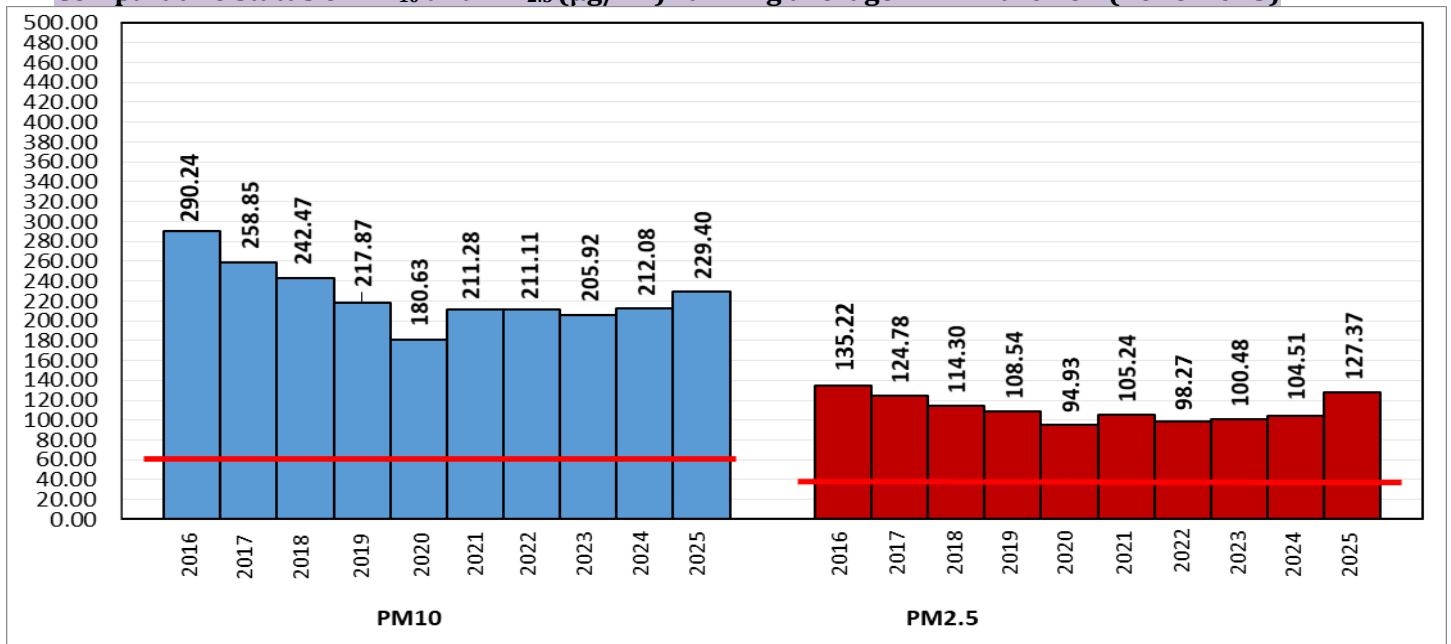
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	119↓	PM <sub>2.5</sub> , NO <sub>2</sub> , PM <sub>10</sub>	Moderate	126↓	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	Moderate	142↑	PM <sub>2.5</sub>
Faridabad	Satisfactory	90↑	PM <sub>10</sub>	Moderate	142↑	PM <sub>2.5</sub> , O <sub>3</sub>	Moderate	151↑	PM <sub>2.5</sub>
Ghaziabad	Moderate	163↓	PM <sub>2.5</sub> , PM <sub>10</sub>	Moderate	101↑	PM <sub>10</sub>	Moderate	125↑	PM <sub>10</sub>
Greater Noida	Moderate	102↓	PM <sub>10</sub>	Moderate	138↑	PM <sub>10</sub> , O <sub>3</sub>	Moderate	120↑	PM <sub>10</sub>
Gurugram	Moderate	145↓	PM <sub>2.5</sub> , PM <sub>10</sub>	Moderate	174	PM <sub>2.5</sub> , CO	Moderate	124↓	PM <sub>2.5</sub> , O <sub>3</sub>
Noida	Satisfactory	98↓	O <sub>3</sub> , PM <sub>10</sub>	Moderate	110↑	PM <sub>10</sub>	Moderate	121↑	PM <sub>10</sub>

\*Data available for 38(2025), 37(2024), 35(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 05 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	64	64	64	64	64	64	64	64	64	64	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	3	0	3	0	0	0	2	6	9	14	12	7	19	16	18	19
Moderate (101-200)		2	6	9	13	9	7	16	16	18	19										
Poor (201-300)		16	34	31	22	35	22	27	25	12	27										
Very Poor (301-400)		40	24	21	21	15	29	17	20	31	18	62	58	55	50	52	57	45	48	46	45
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 04 (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 04.03.25 to 06:00 am of 05.03.25)

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
04-Mar-2025	45↓	124↓

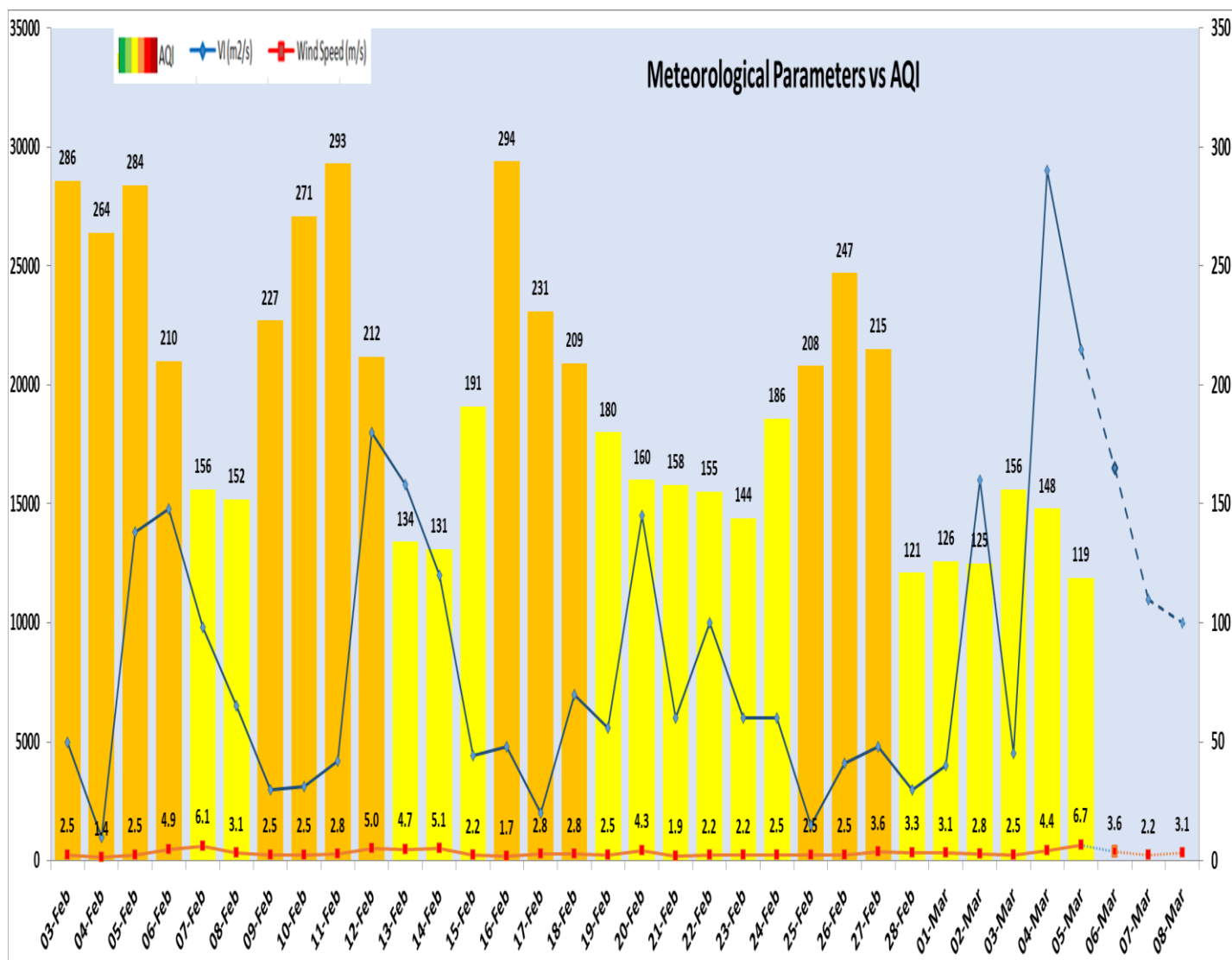
Hotspots for Today:		*Details given below	
Delhi	Shadipur, Wazirpur, Mundka, Ashok Vihar, Jahangirpuri	Ghaziabad	Indirapuram, Sanjay Nagar
Faridabad	Sector 30, New Industrial Town	Greater Noida	Knowledge Park – V
Gurugram	Teri Gram	Noida	Sector - 125, Sector - 62

Forecast by IITM(Delhi):			
	Mar 06, 2025	Mar 07, 2025	Mar 08, 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 06, 2025	06-20	08	32	NW/N	W
Mar 07, 2025	04-12	07	23	WNW/NW	W
Mar 08, 2025	06-16	07	18	NW/N	W

IMD Alert for Tomorrow (06.03.2025):

The air quality is likely to be in the Moderate category from 06.03.2025 to 08.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 14-18 kmph during morning hours. The wind speed will gradually decrease thereafter becoming 12-14 kmph from the northwest direction during the afternoon. It will decrease becoming less than 08 kmph from the north direction during evening and night on 06.03.2025. Ventilation index is likely to be 16500 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
02-03-2025	14.2	28.6
03-03-2025	9.6	27.0
04-03-2025	15.6	31.1
05-03-2025	11.8	27.5

\* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Shadipur, Delhi - CPCB	179	Moderate	PM <sub>2.5</sub>
	Wazirpur, Delhi - DPCC	178	Moderate	NO <sub>2</sub>
	Mundka, Delhi - DPCC	166	Moderate	PM <sub>10</sub>
	Ashok Vihar, Delhi - DPCC	164	Moderate	PM <sub>10</sub>
	Jahangirpuri, Delhi - DPCC	164	Moderate	PM <sub>10</sub>
Faridabad	Sector 30, Faridabad - HSPCB	119	Moderate	PM <sub>10</sub>
	New Industrial Town, Faridabad - HSPCB	97	Satisfactory	PM <sub>10</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	182	Moderate	PM <sub>2.5</sub>
Ghaziabad	Indirapuram, Ghaziabad - UPPCB	189	Moderate	PM <sub>2.5</sub>
	Sanjay Nagar, Ghaziabad - UPPCB	173	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	128	Moderate	PM <sub>10</sub>
Noida	Sector - 125, Noida - UPPCB	120	Moderate	Ozone
	Sector - 62, Noida - IMD	113	Moderate	PM <sub>10</sub>