



# Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 29, 2025



## Current Air Quality Status:

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

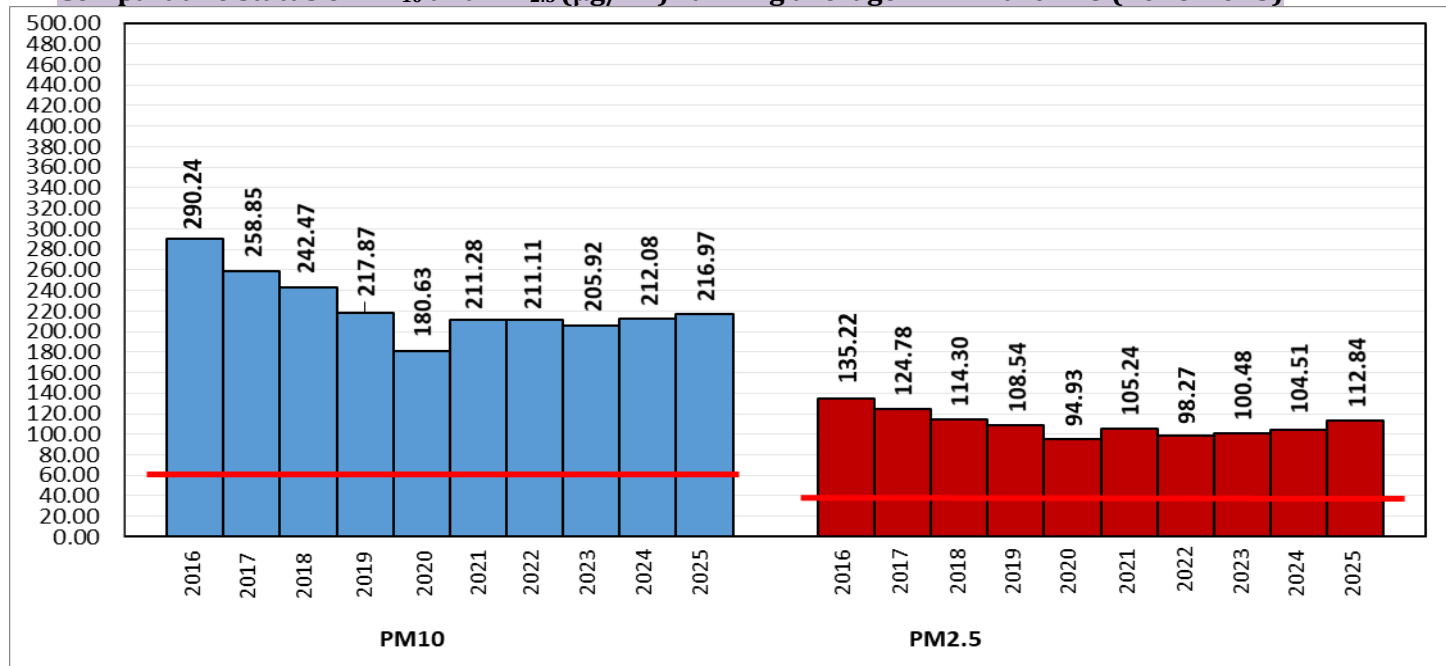
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	153↓	PM <sub>10</sub>	Moderate	176↑	O <sub>3</sub> , PM <sub>2.5</sub>	Moderate	198↑	PM <sub>2.5</sub>
Faridabad	Moderate	103↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	185↑	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	161↑	PM <sub>2.5</sub>
Ghaziabad	Moderate	182↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	128↑	PM <sub>10</sub>	Moderate	187↑	O <sub>3</sub>
Greater Noida	Moderate	118↓	PM <sub>10</sub>	Moderate	180↓	PM <sub>10</sub>	Poor	225↑	PM <sub>10</sub>
Gurugram	Moderate	159↓	PM <sub>10</sub> , PM <sub>2.5</sub>	Moderate	173↑	PM <sub>10</sub> , PM <sub>2.5</sub> , CO	Moderate	189↑	PM <sub>2.5</sub>
Noida	Moderate	104↓	O <sub>3</sub> , PM <sub>10</sub>	Moderate	155↑	O <sub>3</sub> , PM <sub>10</sub>	Moderate	158↑	PM <sub>10</sub> , PM <sub>2.5</sub>

\*Data available for 38(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 29 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	84	88	88	88	88	88	88	88	88	88	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50)		0	0	0	0	1	0	0	0	0	0										
Satisfactory (51-100)		0	0	0	1	9	0	3	2	0	2	8	15	24	31	36	13	27	33	39	34
Moderate (101-200)		8	15	24	30	26	13	24	31	39	32										
Poor (201-300)		29	49	40	29	35	38	43	32	15	36										
Very Poor (301-400)		41	24	21	21	15	31	17	20	31	18	76	73	64	57	52	75	61	55	49	54
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 28 (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 28.03.25 to 06:00 am of 29.03.25)

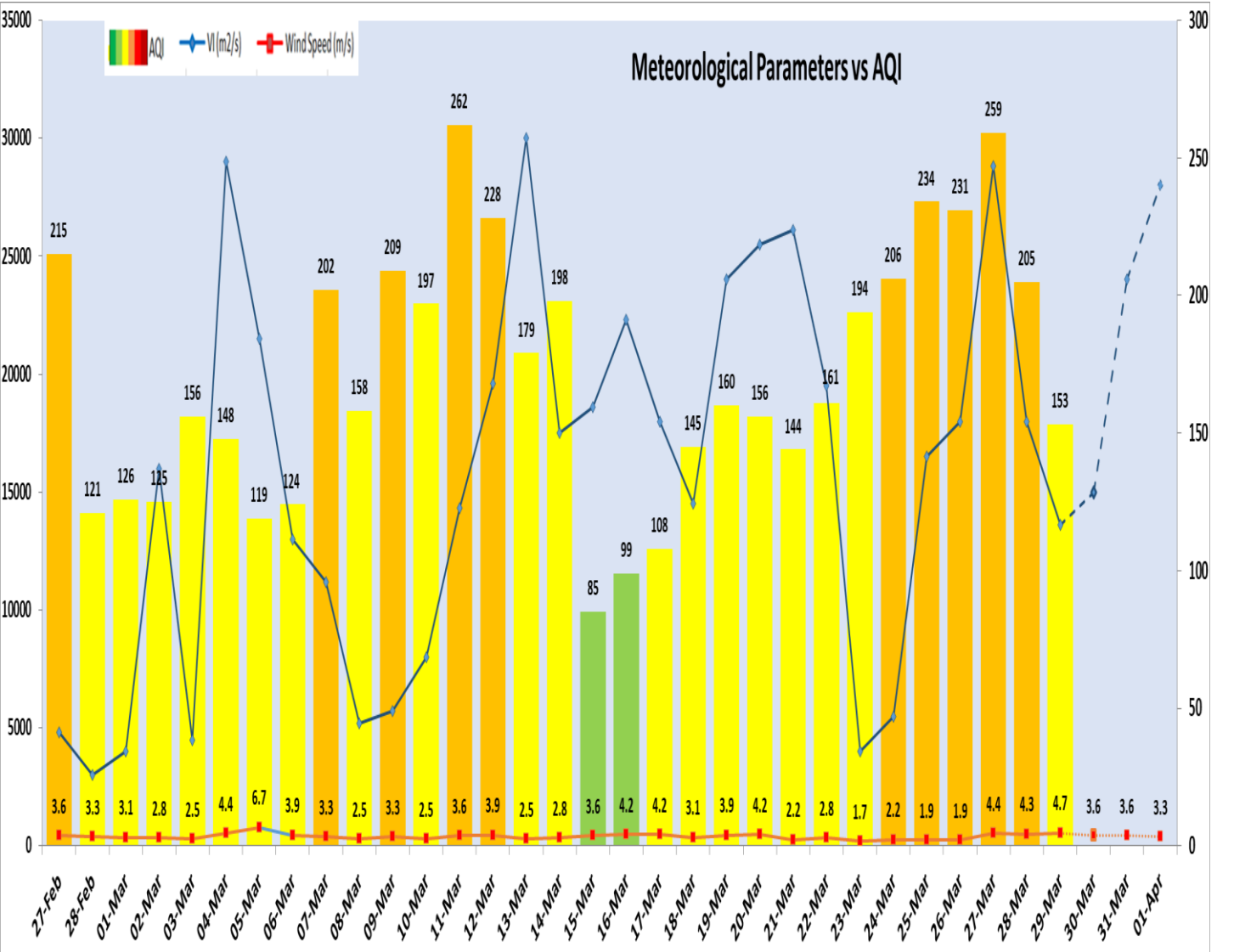
Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
28-Mar-2025	42↓	185↓

Hotspots for Today:		*Details given below	
Delhi	Jahangirpuri, Mundka, Ashok Vihar, Nehru Nagar, Wazirpur	Ghaziabad	Loni, Sanjay Nagar
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram, Sector-51	Noida	Sector-116

Forecast by IITM(Delhi):			
	Mar 30, 2025	Mar 31, 2025	Apr 01, 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 30, 2025	16-10	12	22	NW	NW
Mar 31, 2025	10-16	14	27	NW	NW
Apr 01, 2025	16-08	13	29	NW	NW

IMD Alert for Tomorrow (30.03.2025):  
 The air quality is likely to be in the Moderate category from 30.03.2025 to 31.03.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 12-14 kmph during morning hours. The wind speed will gradually increase thereafter becoming 14-16 kmph from the northwest direction during the afternoon. It will decrease becoming less than 10 kmph from the northwest direction during evening and night on 30.03.2025. Ventilation index is likely to be 15000 m<sup>2</sup>/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
26-03-2025	17.7	37.1
27-03-2025	19.5	38.9
28-03-2025	20.9	36.4
29-03-2025	15.5	32.3

\* Source – IMD (08:30 hrs.)

Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Jahangirpuri, Delhi - DPCC	240	Poor	PM <sub>10</sub>
	Mundka, Delhi - DPCC	231	Poor	PM <sub>10</sub>
	Ashok Vihar, Delhi - DPCC	206	Poor	PM <sub>10</sub>
	Nehru Nagar, Delhi - DPCC	186	Moderate	Ozone
	Wazirpur, Delhi - DPCC	186	Moderate	PM <sub>10</sub>
Faridabad	New Industrial Town, Faridabad - HSPCB	152	Moderate	PM <sub>2.5</sub>
Gurugram	Teri Gram, Gurugram - HSPCB	190	Moderate	PM <sub>2.5</sub>
	Sector-51, Gurugram - HSPCB	168	Moderate	PM <sub>10</sub>
Ghaziabad	Loni, Ghaziabad - UPPCB	327	Very Poor	PM <sub>2.5</sub>
	Sanjay Nagar, Ghaziabad - UPPCB	183	Moderate	PM <sub>10</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	137	Moderate	PM <sub>10</sub>
Noida	Sector-116, Noida - UPPCB	151	Moderate	Ozone