



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 18, 2025



Current Air Quality Status:

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

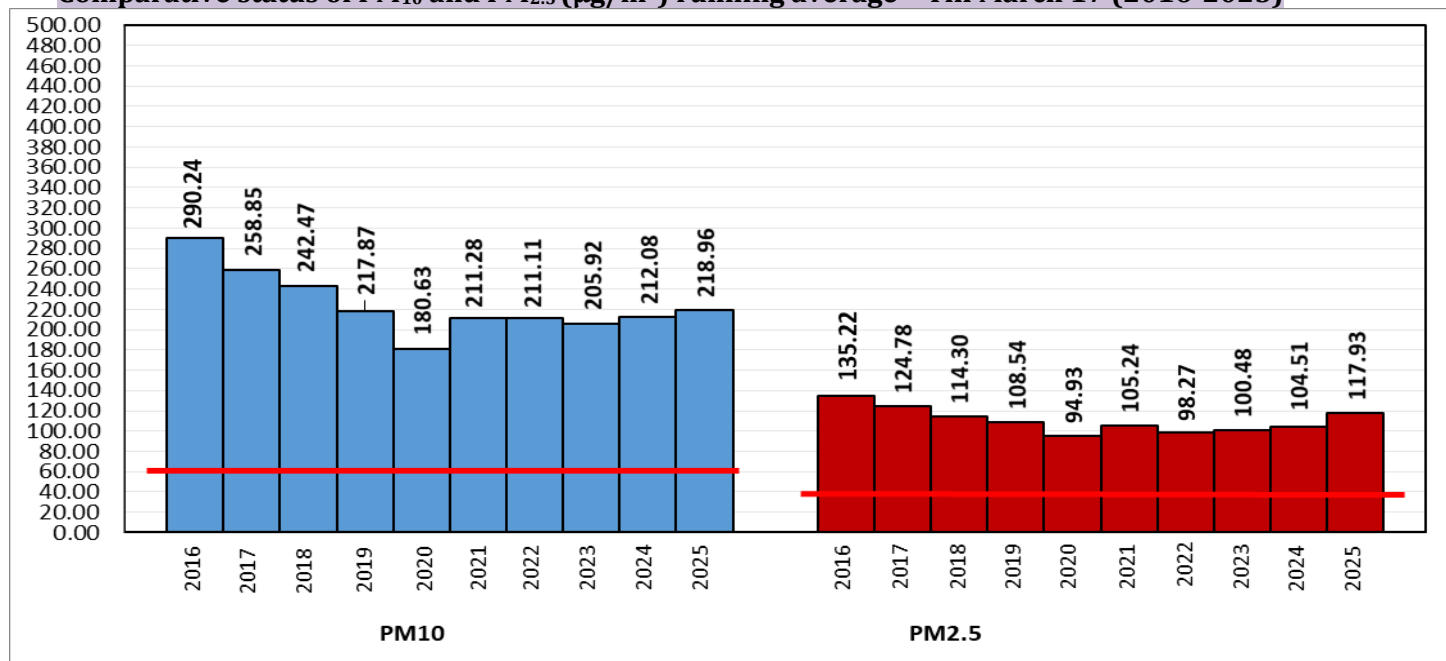
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	145↑	O ₃ , PM _{2.5}	Moderate	199↑	PM ₁₀ , PM _{2.5}	Moderate	184↓	PM _{2.5}
Faridabad	Satisfactory	82↑	PM ₁₀	Moderate	196↑	PM ₁₀ , PM _{2.5}	Moderate	182↑	PM _{2.5}
Ghaziabad	Moderate	178↑	PM ₁₀ , PM _{2.5}	Moderate	133↓	PM ₁₀ , O ₃	Moderate	120↓	PM ₁₀ , PM _{2.5}
Greater Noida	Satisfactory	76↑	PM ₁₀	Poor	202↑	PM ₁₀ , O ₃	Moderate	141↓	PM ₁₀
Gurugram	Moderate	156↓	PM ₁₀ , PM _{2.5}	Moderate	199↓	PM ₁₀ , PM _{2.5}	Moderate	200↑	PM _{2.5}
Noida	Satisfactory	90↑	NO ₂ , PM ₁₀ , PM _{2.5}	Moderate	147↓	PM ₁₀	Moderate	153↓	PM _{2.5}

*Data available for 35(2025), 38(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 18 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	73	77	77	77	77	77	77	77	77	77	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	2	5	13	17	25	25	8	25	23	31	28
Moderate (101–200)		5	13	17	24	20	8	22	23	31	26										
Poor (201–300)		22	40	36	24	35	32	34	31	12	31										
Very Poor (301–400)		40	24	21	21	15	31	17	20	31	18	68	64	60	52	52	69	52	54	46	49
Severe (>401)		6	0	3	7	2	6	1	3	3	0										

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till March 17 (2016-2025)



*Red line shows the annual average concentration standards for PM₁₀ and PM_{2.5}.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 17.03.25 to 06:00 am of 18.03.25)

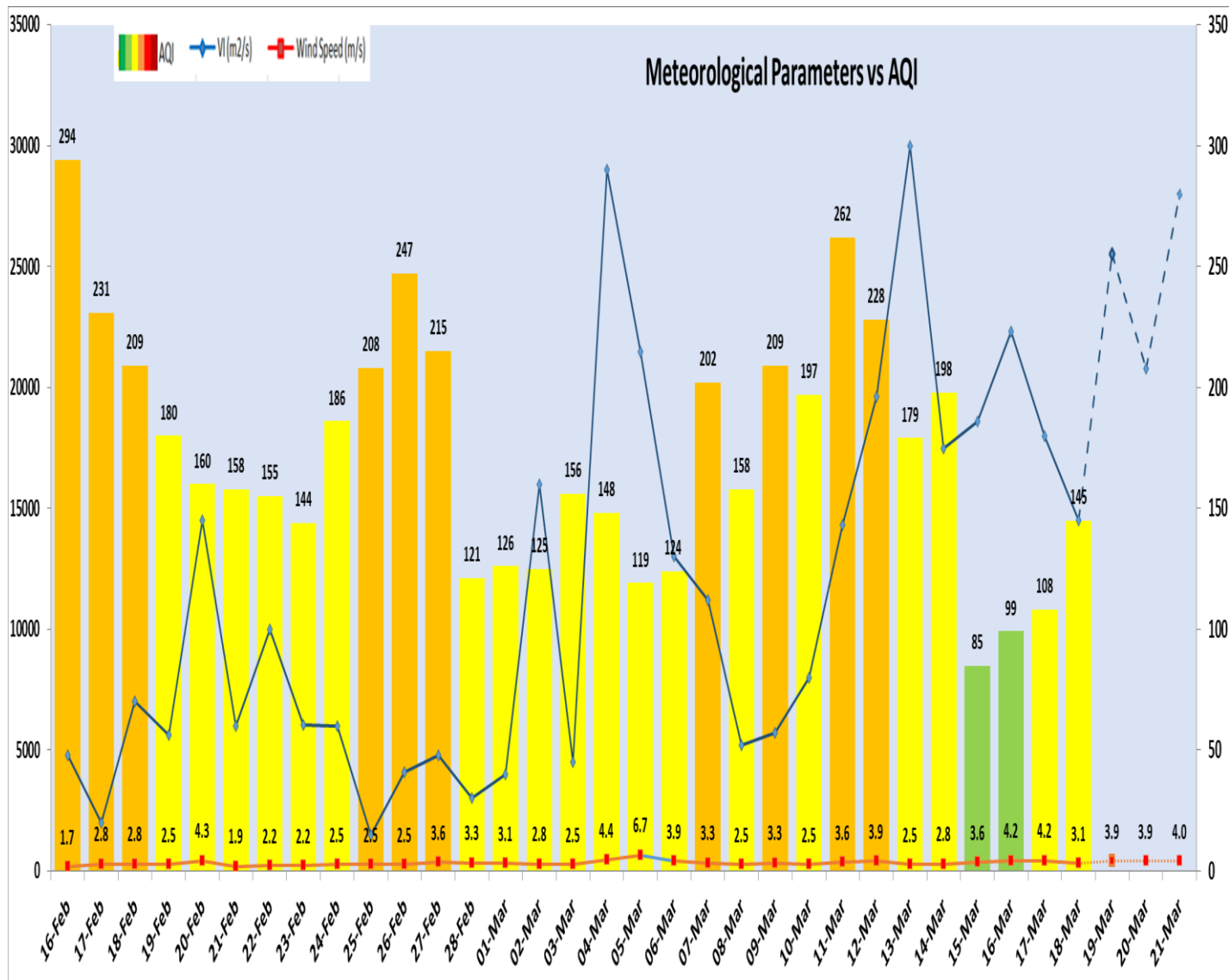
Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
17-Mar-2025	58↑	127↑

Hotspots for Today:		*Details given below	
Delhi	North Campus, DU, Chandni Chowk, Bawana, Jahangirpuri, Rohini	Ghaziabad	Loni, Indirapuram
Faridabad	Sector 30	Greater Noida	Knowledge Park - V
Gurugram	Teri Gram	Noida	Sector - 1, Sector-125

Forecast by IITM(Delhi):			
	Mar 19, 2025	Mar 20, 2025	Mar 21, 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 19, 2025	08-20	09	16	NW/NE	W
Mar 20, 2025	08-20	12	21	VAR	NW
Mar 21, 2025	08-21	13	26	N/NW	NW

IMD Alert for Tomorrow (19.03.2025):
 The air quality is likely to be in the Moderate category from 19.03.2025 to 21.03.2025. The predominant surface wind will likely be from the north-northwest direction with a wind speed of 08-10 kmph during morning hours. The wind speed will gradually increase thereafter becoming, 16-18 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 19.03.2025. Ventilation index is likely to be more than 25500 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
15-03-2025	18.7	36.2
16-03-2025	18.0	33.0
17-03-2025	16.8	31.9
18-03-2025	14.6	29.2

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	North Campus, DU, Delhi - IMD	316	Very Poor	Ozone
	Chandni Chowk, Delhi - IITM	211	Poor	PM _{2.5}
	Bawana, Delhi - DPCC	210	Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	207	Poor	PM _{2.5}
	Rohini, Delhi - DPCC	196	Moderate	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	112	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	225	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	291	Poor	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	183	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	85	Satisfactory	PM ₁₀
Noida	Sector-1, Noida - UPPCB	98	Satisfactory	PM _{2.5}
	Sector - 125, Noida - UPPCB	93	Satisfactory	NO ₂