



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 17, 2025



Current Air Quality Status:

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

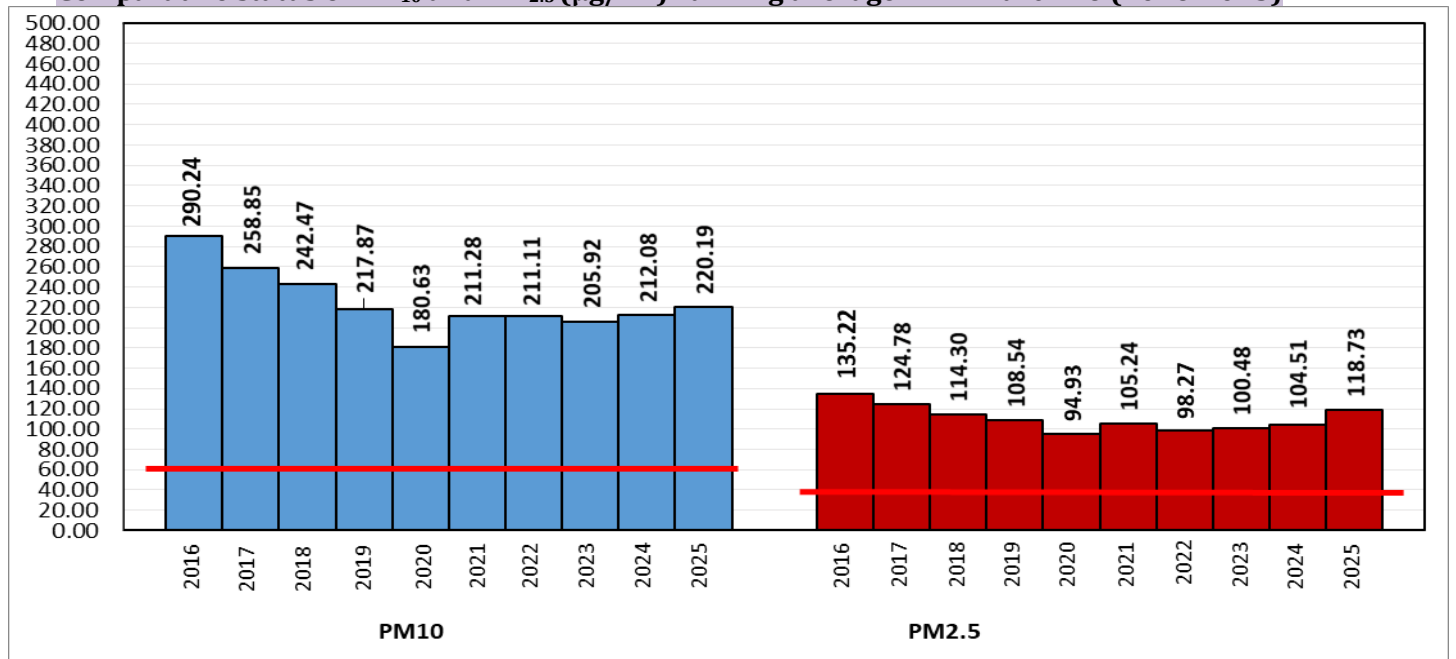
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	108↑	PM ₁₀ , O ₃	Moderate	193↑	PM ₁₀ , PM _{2.5} , O ₃	Moderate	188↓	PM ₁₀ , PM _{2.5}
Faridabad	Satisfactory	61↓	PM ₁₀	Moderate	189↑	PM ₁₀ , PM _{2.5}	Moderate	180↓	PM _{2.5}
Ghaziabad	Moderate	145↓	PM _{2.5}	Moderate	141↑	PM ₁₀ , PM _{2.5} , O ₃	Moderate	166↓	PM ₁₀
Greater Noida	Satisfactory	64↑	PM ₁₀	Moderate	196↑	PM ₁₀	Moderate	191↓	PM ₁₀
Gurugram	Moderate	168↑	PM _{2.5} , PM ₁₀	Poor	202↑	PM ₁₀ , PM _{2.5}	Moderate	154↓	PM _{2.5}
Noida	Satisfactory	71↓	CO, PM ₁₀	Moderate	182↑	PM ₁₀ , O ₃	Poor	214↓	PM _{2.5}

*Data available for 39(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 17 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	72	76	76	76	76	76	76	76	76	76	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	4	13	16	24	24	8	25	22	30	27
Moderate (101–200)		4	13	16	23	19	8	22	22	30	25										
Poor (201–300)		22	39	36	24	35	32	33	31	12	31										
Very Poor (301–400)		40	24	21	21	15	30	17	20	31	18	68	63	60	52	52	68	51	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 16 (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 16.03.25 to 06:00 am of 17.03.25)

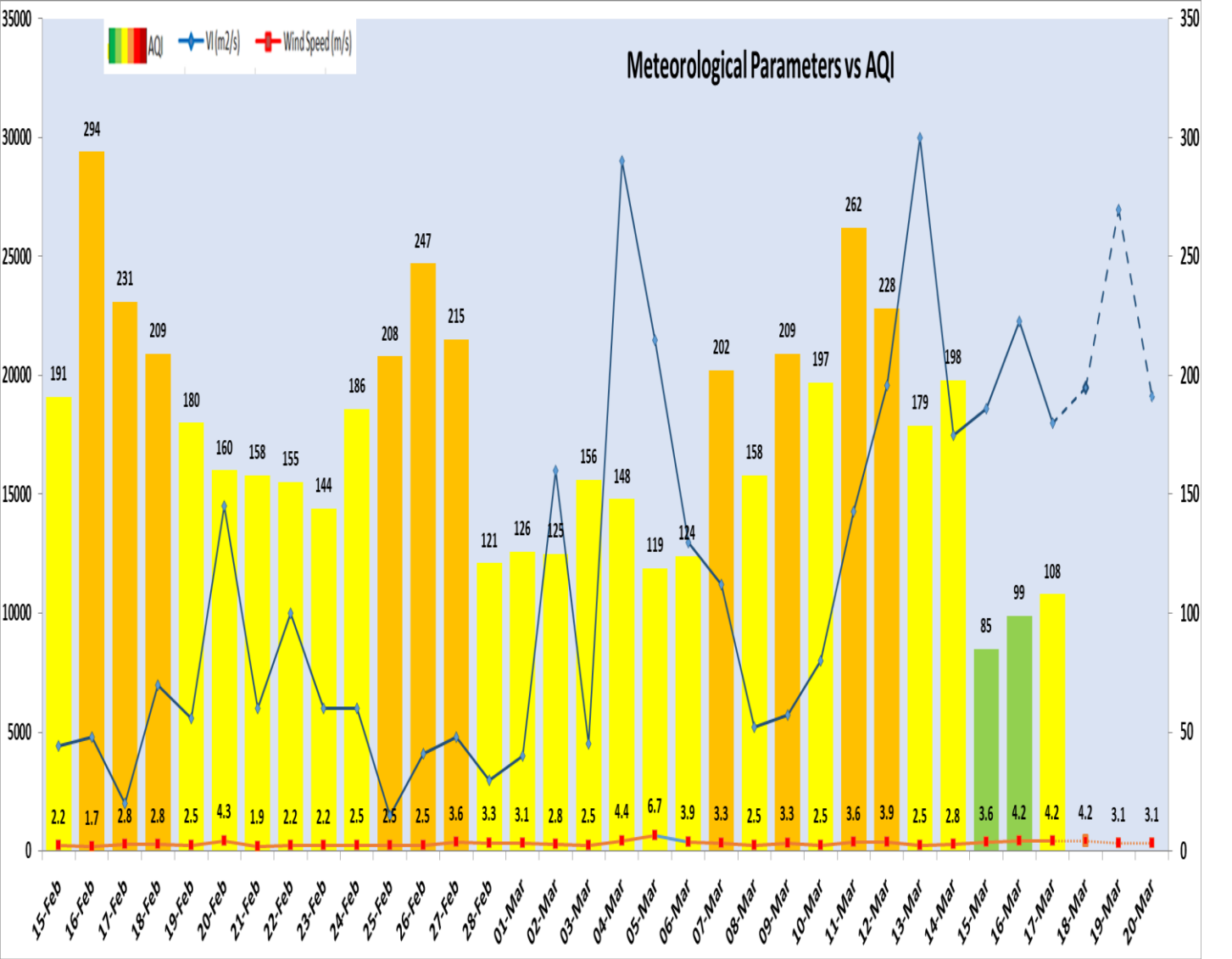
Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
16-Mar-2025	44↑	96↑

Hotspots for Today:		*Details given below	
Delhi	Najafgarh, Nehru Nagar, Mundka, Sri Aurobindo Marg, Jahangirpuri	Ghaziabad	Loni
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - V
Gurugram	Sector-51	Noida	Sector - 62, Sector-116

Forecast by IITM(Delhi):			
	Mar 18, 2025	Mar 19, 2025	Mar 20, 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 18, 2025	10-20	10	21	NNW/N	W
Mar 19, 2025	08-14	10	19	NW/N	NW
Mar 20, 2025	06-16	12	24	E/N	NW

IMD Alert for Tomorrow (18.03.2025):
 The air quality is likely to be in the Moderate category from 18.03.2025 to 20.03.2025. The predominant surface wind will likely be from the north-northwest direction with a wind speed of 10-12 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 18.03.2025. Ventilation index is likely to be more than 19500 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
14-03-2025	17.6	34.4
15-03-2025	18.7	36.2
16-03-2025	18.0	33.0
17-03-2025	16.8	31.9

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Najafgarh, Delhi - DPCC	185	Moderate	Ozone
	Nehru Nagar, Delhi - DPCC	176	Moderate	Ozone
	Mundka, Delhi - DPCC	172	Moderate	PM ₁₀
	Sri Aurobindo Marg, Delhi - DPCC	153	Moderate	Ozone
	Jahangirpuri, Delhi - DPCC	137	Moderate	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	68	Satisfactory	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	284	Poor	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	192	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	74	Satisfactory	PM ₁₀
Noida	Sector - 62, Noida - IMD	88	Satisfactory	PM ₁₀
	Sector-116, Noida - UPPCB	80	Satisfactory	CO