



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 16, 2025



Current Air Quality Status:

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

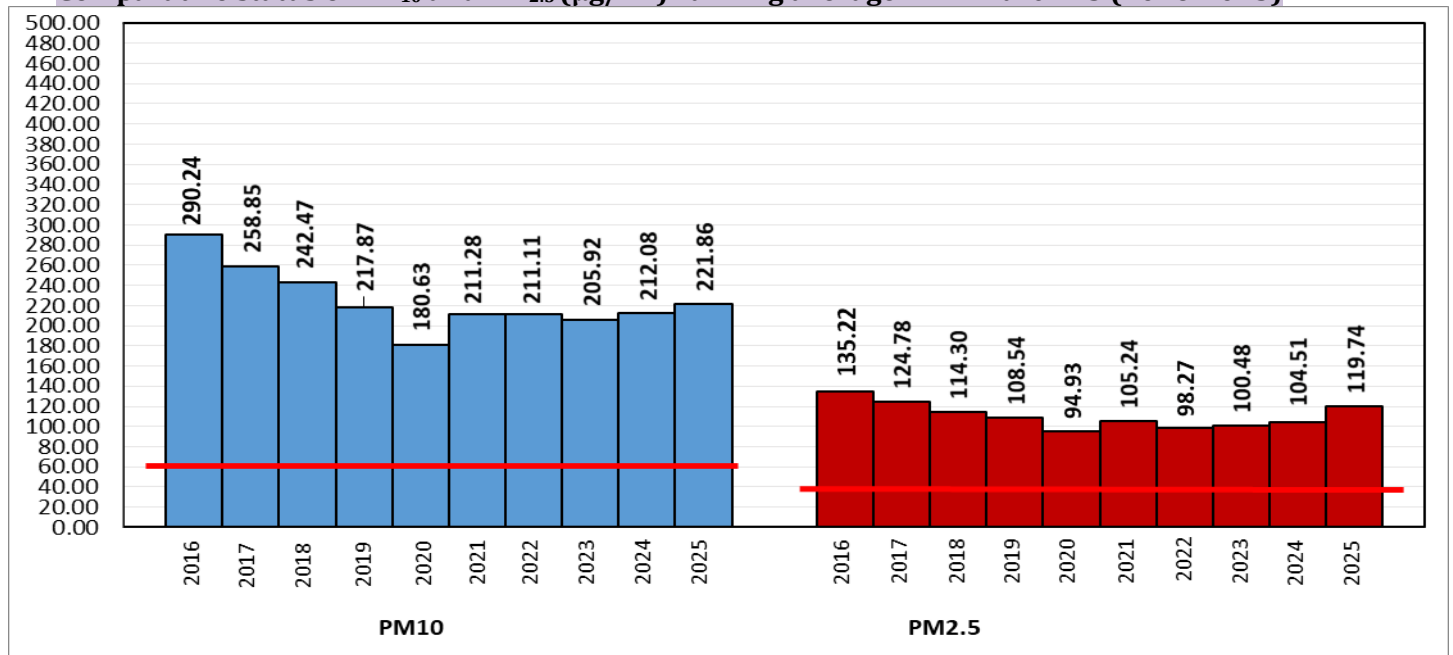
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	99↑	O ₃ , PM _{2.5}	Moderate	167↑	PM ₁₀ , PM _{2.5} , O ₃	Poor	259↑	PM _{2.5}
Faridabad	Satisfactory	75↑	PM ₁₀	Moderate	161↓	PM ₁₀ , PM _{2.5}	Poor	222↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	185↑	O ₃ , PM _{2.5}	Moderate	121↑	PM ₁₀ , PM _{2.5}	Poor	237↑	PM ₁₀ , PM _{2.5}
Greater Noida	Satisfactory	58↑	O ₃	Moderate	130↑	PM ₁₀	Poor	270↑	PM ₁₀
Gurugram	Moderate	115↑	PM ₁₀ , PM _{2.5}	Moderate	155↑	PM ₁₀ , PM _{2.5} , CO	Moderate	176↑	PM _{2.5} , O ₃
Noida	Satisfactory	72↓	PM ₁₀ , O ₃ , CO	Moderate	162↑	PM ₁₀ , O ₃	Poor	247↑	PM ₁₀ , PM _{2.5}

*Data available for 39(2025), 36(2024), 34(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 16 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	71	75	75	75	75	75	75	75	75	75	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	15	23	23	8	25	21	29	26
Moderate (101–200)		4	13	15	22	18	8	22	21	29	24										
Poor (201–300)		21	38	36	24	35	32	32	31	12	31										
Very Poor (301–400)		40	24	21	21	15	29	17	20	31	18	67	62	60	52	52	67	50	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 15 (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 15.03.25 to 06:00 am of 16.03.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
15-Mar-2025	33↓	81↓

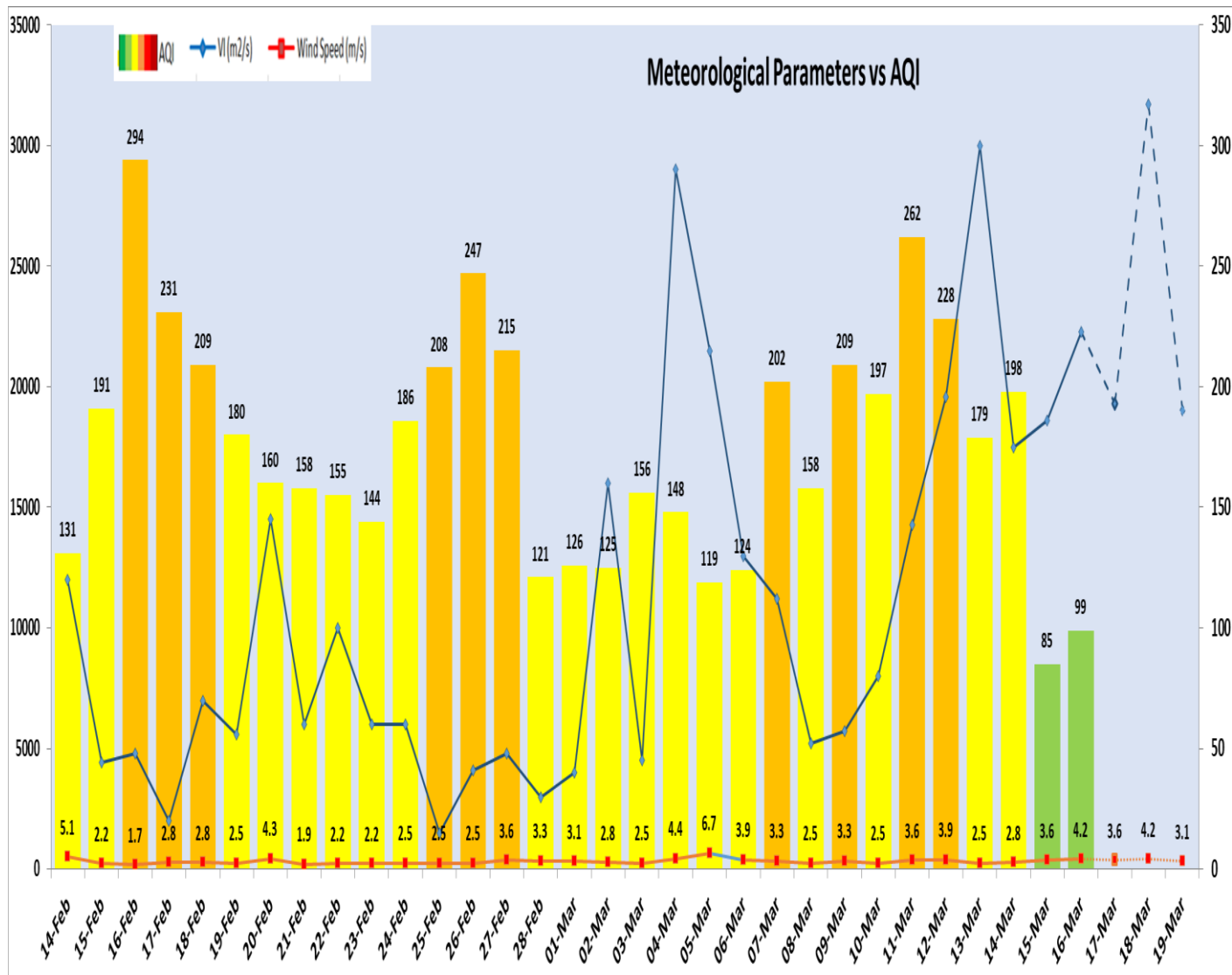
Hotspots for Today:		*Details given below	
Delhi	Nehru Nagar, Okhla Phase-2, Jahangirpuri, Mundka, Mandir Marg	Ghaziabad	Vasundhara
Faridabad	Sector 30	Greater Noida	Knowledge Park - V
Gurugram	Sector-51	Noida	Sector-116, Sector - 62

Forecast by IITM(Delhi):			
	Mar 17, 2025	Mar 18, 2025	Mar 19, 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 17, 2025	08-18	10	21	NW	NW
Mar 18, 2025	10-20	11	21	NNW	W
Mar 19, 2025	08-14	10	18	N	NW

IMD Alert for Tomorrow (17.03.2025):

The air quality is likely to be in the Moderate category from 17.03.2025 to 19.03.2025. The predominant surface wind will likely be from the 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-northwest direction during evening and night on 17.03.2025. Ventilation index is likely to be more than 19300 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
13-03-2025	18.6	33.5
14-03-2025	17.6	34.4
15-03-2025	18.7	36.2
16-03-2025	18.0	33.0

* Source – IMD (08:30 hrs.)

*Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	181	Moderate	Ozone
	Okhla Phase-2, Delhi - DPCC	154	Moderate	Ozone
	Jahangirpuri, Delhi - DPCC	148	Moderate	PM _{2.5}
	Mundka, Delhi - DPCC	142	Moderate	PM ₁₀
	Mandir Marg, Delhi - DPCC	134	Moderate	NO ₂
Faridabad	Sector 30, Faridabad - HSPCB	107	Moderate	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	166	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	302	Very Poor	Ozone
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	58	Satisfactory	Ozone
Noida	Sector-116, Noida - UPPCB	101	Moderate	CO
	Sector - 62, Noida - IMD	82	Satisfactory	PM ₁₀