



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 08, 2025



Current Air Quality Status:

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

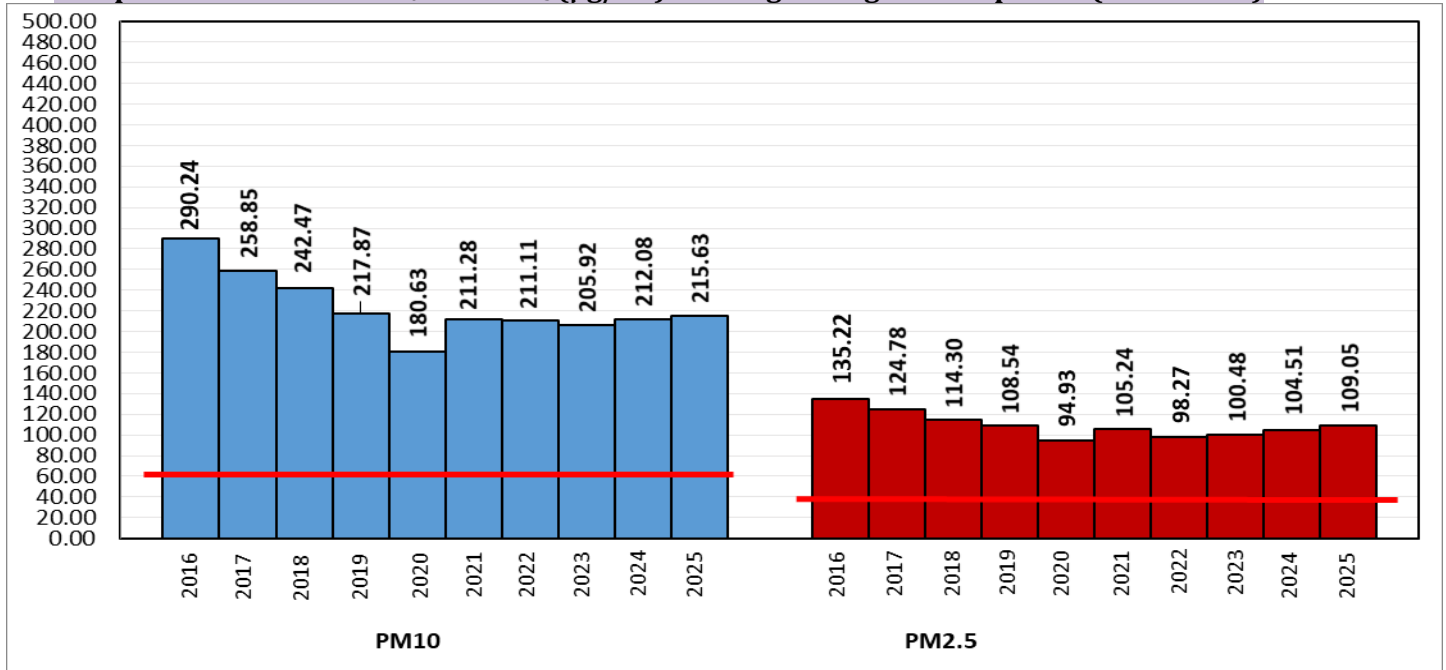
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	243↓	O ₃ , PM ₁₀ , PM _{2.5}	Moderate	190↑	PM _{2.5} , PM ₁₀	Moderate	172↑	PM ₁₀ , PM _{2.5}
Faridabad	-	-	-	Moderate	176↑	PM _{2.5} , PM ₁₀	Moderate	105↑	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	185↓	PM ₁₀ , PM _{2.5}	Moderate	165↑	PM _{2.5} , PM ₁₀	Moderate	156↑	PM ₁₀
Greater Noida	Poor	242↑	PM ₁₀ , PM _{2.5}	Moderate	168↑	PM ₁₀	Poor	236↑	O ₃
Gurugram	Poor	204↑	PM _{2.5}	Poor	221↑	PM _{2.5} , PM ₁₀	Moderate	164↑	PM _{2.5}
Noida	Moderate	193↓	O ₃ , PM ₁₀ , PM _{2.5}	Moderate	156↑	O ₃ , PM ₁₀	Moderate	156↑	PM ₁₀ , NO ₂

*Data available for 36(2025), 39(2024), 37(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 08 April 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	94	98	98	98	98	98	98	98	98	98										
Good (0–50)		0	0	0	0	1	0	0	0	0	0										
Satisfactory (51–100)		0	0	0	1	17	0	3	3	0	2	8	21	27	35	46	18	27	43	48	38
Moderate (101–200)		8	21	27	34	28	18	24	40	48	36										
Poor (201–300)		38	52	47	34	35	43	53	32	16	42										
Very Poor (301–400)		42	25	21	22	15	31	17	20	31	18	86	77	71	63	52	80	71	55	50	60
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 April 07 (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 07.04.25 to 06:00 am of 08.04.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
07-Apr-2025	102↑	257↑

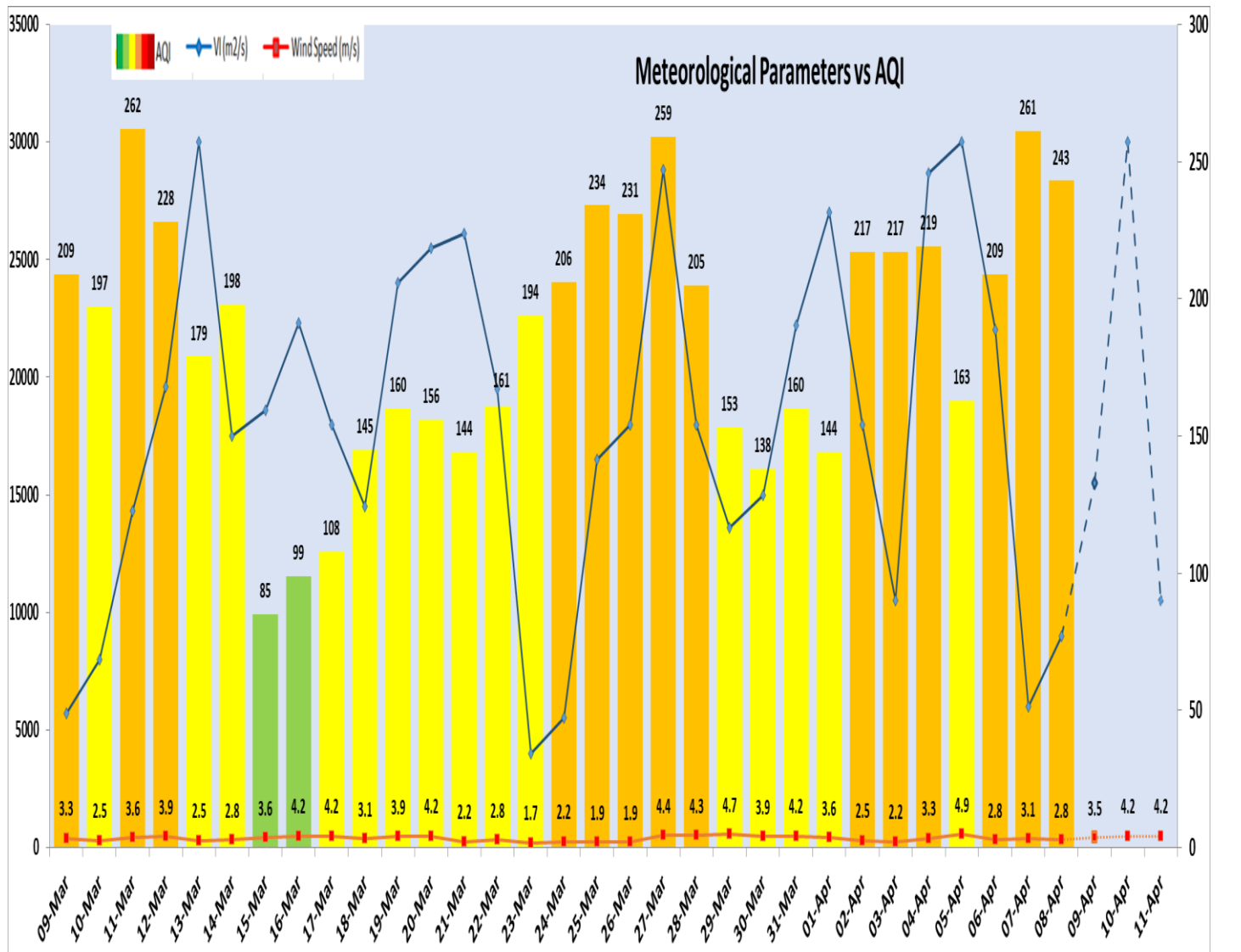
Hotspots for Today:		*Details given below	
Delhi	Shadipur, Nehru Nagar, Wazirpur, Najafgarh, Bawana	Ghaziabad	Loni
Faridabad	-	Greater Noida	Knowledge Park – V
Gurugram	NISE Gwal Pahari	Noida	Sector-116, Sector-1

Forecast by IITM(Delhi):			
	Apr 09, 2025	Apr 10, 2025	Apr 11, 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
Apr 09, 2025	05-20	08	11	E/SE	N
Apr 10, 2025	05-25	14	24	SE/S	N
Apr 11, 2025	05-25	12	15	E/SE	NE

IMD Alert for Tomorrow (09.04.2025):

The air quality is likely to be in the Moderate category from 09.04.2025 to 11.04.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 10-12 kmph during morning hours. The wind speed will gradually decrease thereafter becoming 08-10 kmph from the southeast direction during the afternoon. It will increase becoming less than 18 kmph from the southeast direction during evening and night on 09.04.2025. Ventilation index is likely to be 15500 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
05-04-2025	19.5	38.4
06-04-2025	18.5	35.7
07-04-2025	20.2	38.2
08-04-2025	22.4	40.2

* Source – IMD (08:30 hrs.)

Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Shadipur, Delhi - CPCB	338	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	309	Very Poor	Ozone
	Wazirpur, Delhi - DPCC	309	Very Poor	PM ₁₀
	Najafgarh, Delhi - DPCC	307	Very Poor	Ozone
	Bawana, Delhi - DPCC	303	Very Poor	Ozone
Gurugram	NISE Gwal Pahari, Gurugram - IMD	204	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	245	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	370	Very Poor	PM _{2.5}
Noida	Sector-116, Noida - UPPCB	209	Poor	PM _{2.5}
	Sector-1, Noida - UPPCB	200	Moderate	Ozone