



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 18, 2025



Current Air Quality Status:

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

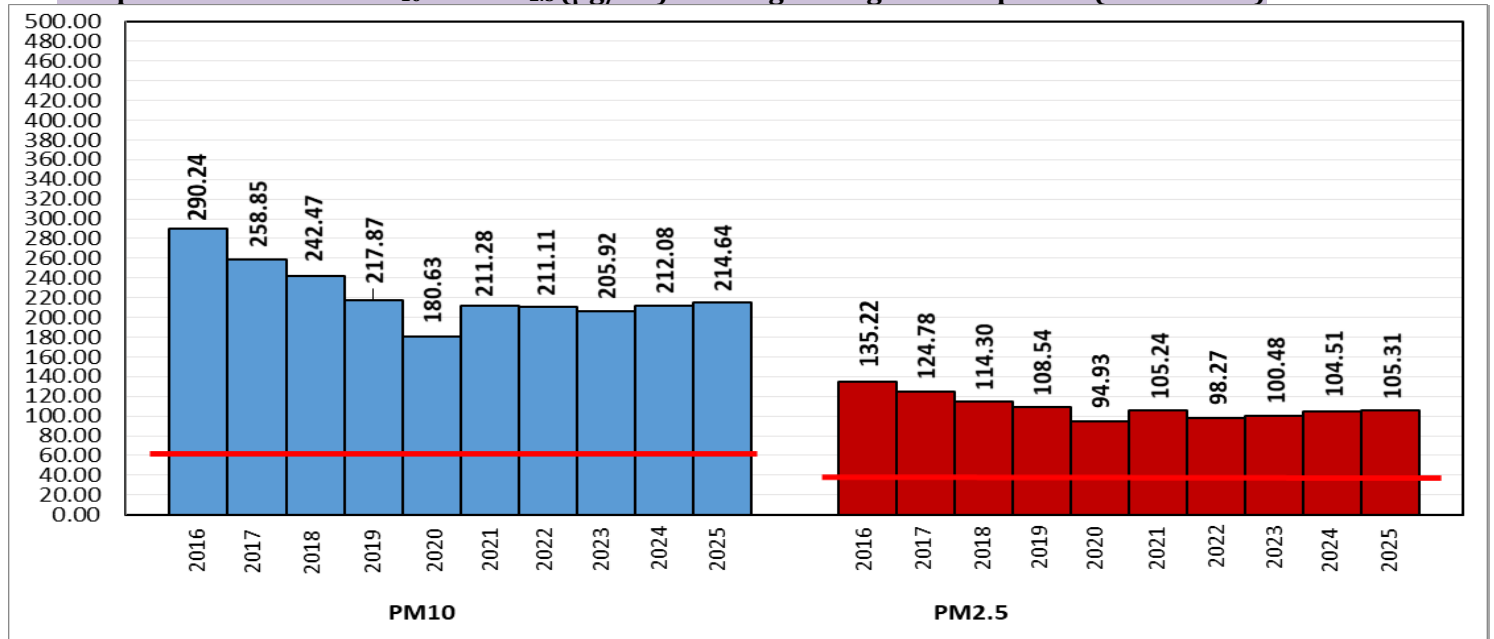
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	219↑	O ₃ , PM ₁₀	Moderate	163↑	O ₃ , PM ₁₀	Poor	235↑	PM ₁₀
Faridabad	-	-	-	Moderate	180↑	PM _{2.5}	Moderate	139↑	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	189↑	PM ₁₀ , PM _{2.5}	Moderate	135↑	PM ₁₀	Poor	250↑	PM ₁₀
Greater Noida	Moderate	170↑	PM ₁₀ , PM _{2.5}	Moderate	176↑	PM ₁₀	Poor	278↑	PM ₁₀
Gurugram	Moderate	175↑	PM _{2.5}	Poor	242↑	PM _{2.5}	Poor	262↓	PM _{2.5}
Noida	Moderate	165↓	O ₃ , PM ₁₀	Moderate	147↓	PM ₁₀	Poor	233↑	PM ₁₀ , PM _{2.5}

*Data available for 37(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 18 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	104	108	108	108	108	108	108	108	108	108										
Good (0–50)		0	0	0	0	1	0	0	0	0	0										
Satisfactory (51–100)		0	0	1	2	20	0	3	3	0	2	8	25	31	42	56	24	27	44	53	43
Moderate (101–200)		8	25	30	40	35	24	24	41	53	41										
Poor (201–300)		48	54	53	37	35	47	63	41	21	47										
Very Poor (301–400)		42	29	21	22	15	31	17	20	31	18	96	83	77	66	52	84	81	64	55	65
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 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 17.04.25 to 06:00 am of 18.04.25)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
17-Apr-2025	70↓	232↑

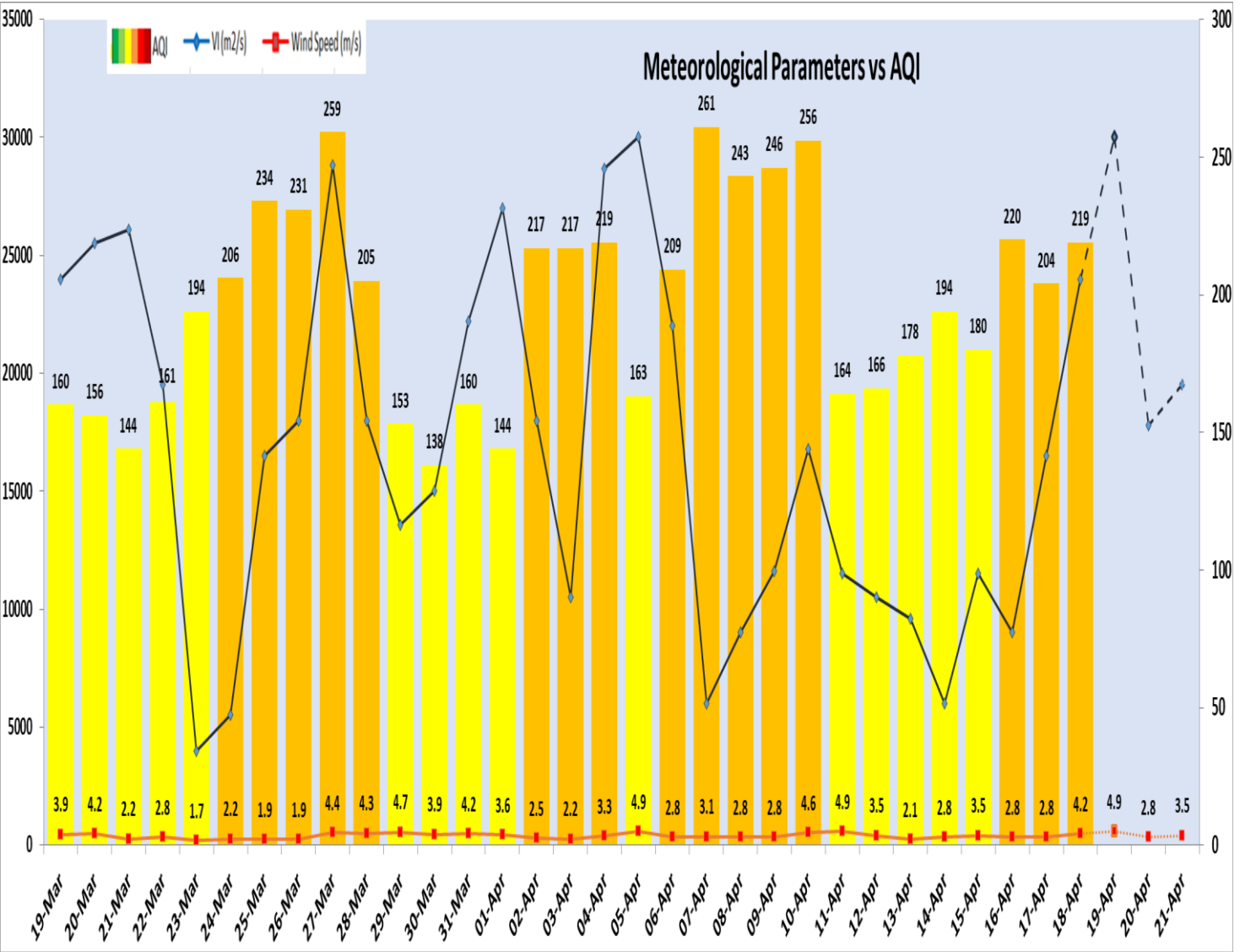
Hotspots for Today:		*Details given below	
Delhi	North Campus, DU, Wazirpur, Mundka, Jahangirpuri, Nehru Nagar	Ghaziabad	Sanjay Nagar
Faridabad	-	Greater Noida	Knowledge Park – V
Gurugram	NISE Gwal Pahari	Noida	Sector-1, Sector-116

Forecast by IITM(Delhi):			
	Apr 19, 2025	Apr 20, 2025	Apr 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
Apr 19, 2025	10-25	10	13	VAR	E
Apr 20, 2025	05-15	06	07	VAR	NE
Apr 21, 2025	05-20	07	12	W	W

IMD Alert for Tomorrow (19.04.2025):

The air quality is likely to be in the Moderate category from 19.04.2025 to 21.04.2025. The predominant surface wind will likely be from the southeast direction with a wind speed of 10-15 kmph during morning hours. The wind speed will gradually increase thereafter becoming 20-25 kmph from the northeast direction during the afternoon. It will decrease becoming less than 20 kmph from the southwest direction during evening and night on 19.04.2025. Ventilation index is likely to be more than 30000 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
15-04-2025	24.0	37.8
16-04-2025	23.4	37.9
17-04-2025	25.7	39.1
18-04-2025	25.6	40.6

* Source – IMD (08:30 hrs.)

Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	North Campus, DU, Delhi - IMD	305	Very Poor	Ozone
	Wazirpur, Delhi - DPCC	293	Poor	Ozone
	Mundka, Delhi - DPCC	290	Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	287	Poor	Ozone
	Nehru Nagar, Delhi - DPCC	275	Poor	Ozone
Gurugram	NISE Gwal Pahari, Gurugram - IMD	175	Moderate	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	210	Poor	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	230	Poor	PM _{2.5}
Noida	Sector-1, Noida - UPPCB	176	Moderate	Ozone
	Sector-116, Noida - UPPCB	170	Moderate	PM ₁₀