



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 17, 2025



Current Air Quality Status:

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

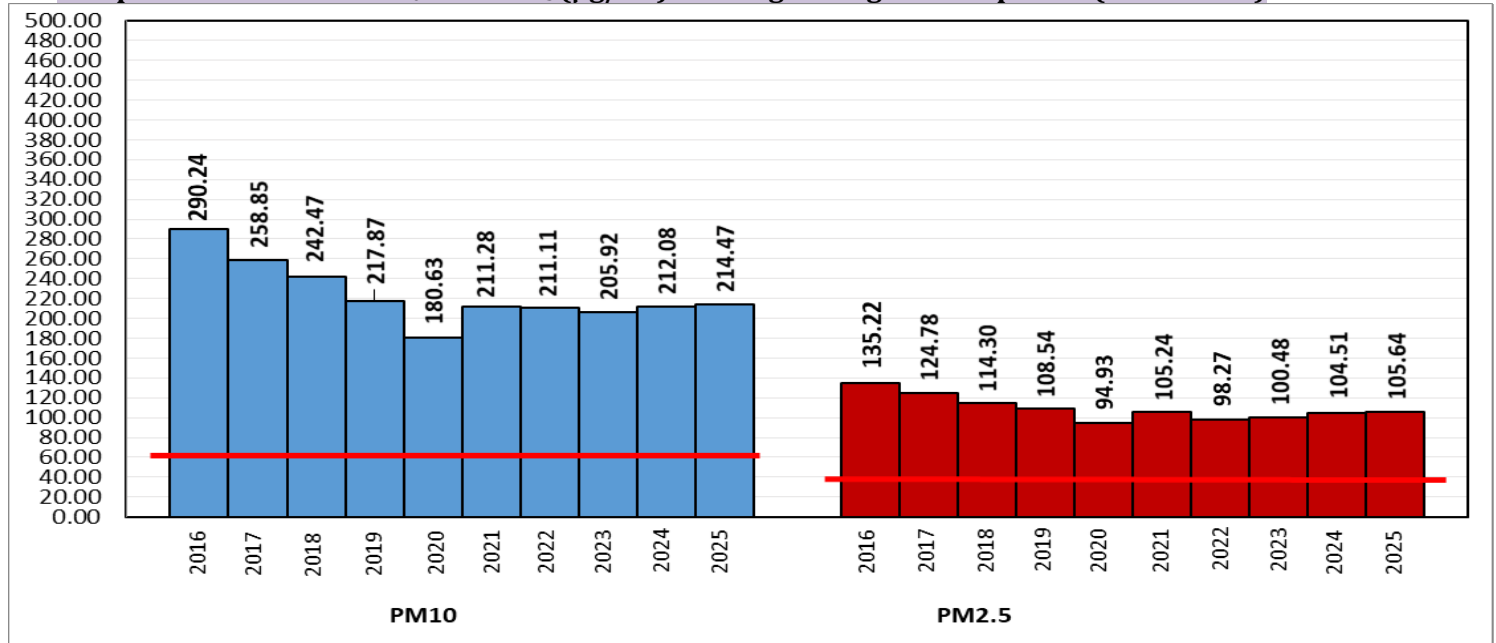
	2025			2024			2023		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	204↓	O ₃	Moderate	145↓	PM _{2.5} , PM ₁₀ , O ₃	Poor	206↓	PM ₁₀ , PM _{2.5}
Faridabad	-	-	-	Moderate	154↓	PM _{2.5} , PM ₁₀	Moderate	137↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	163↓	PM ₁₀ , PM _{2.5}	Moderate	124↓	PM ₁₀	Poor	226↓	PM ₁₀
Greater Noida	Moderate	164↓	PM ₁₀ , PM _{2.5}	Moderate	164↓	O ₃ , PM ₁₀	Poor	242↓	O ₃
Gurugram	Moderate	168↓	PM _{2.5}	Moderate	198↓	PM _{2.5} , PM ₁₀	Poor	265↑	PM _{2.5}
Noida	Moderate	169↓	O ₃ , PM ₁₀	Moderate	153↓	O ₃	Poor	218↓	PM ₁₀

*Data available for 36(2025), 33(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 17 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	103	107	107	107	107	107	107	107	107	107	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Good (0-50)		0	0	0	0	1	0	0	0	0	0										
Satisfactory (51-100)		0	0	1	2	19	0	3	3	0	2	8	25	31	41	55	23	27	44	52	43
Moderate (101-200)		8	25	30	39	35	23	24	41	52	41										
Poor (201-300)		47	54	52	37	35	47	62	40	21	46										
Very Poor (301-400)		42	28	21	22	15	31	17	20	31	18	95	82	76	66	52	84	80	63	55	64
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 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 16.04.25 to 06:00 am of 17.04.25)

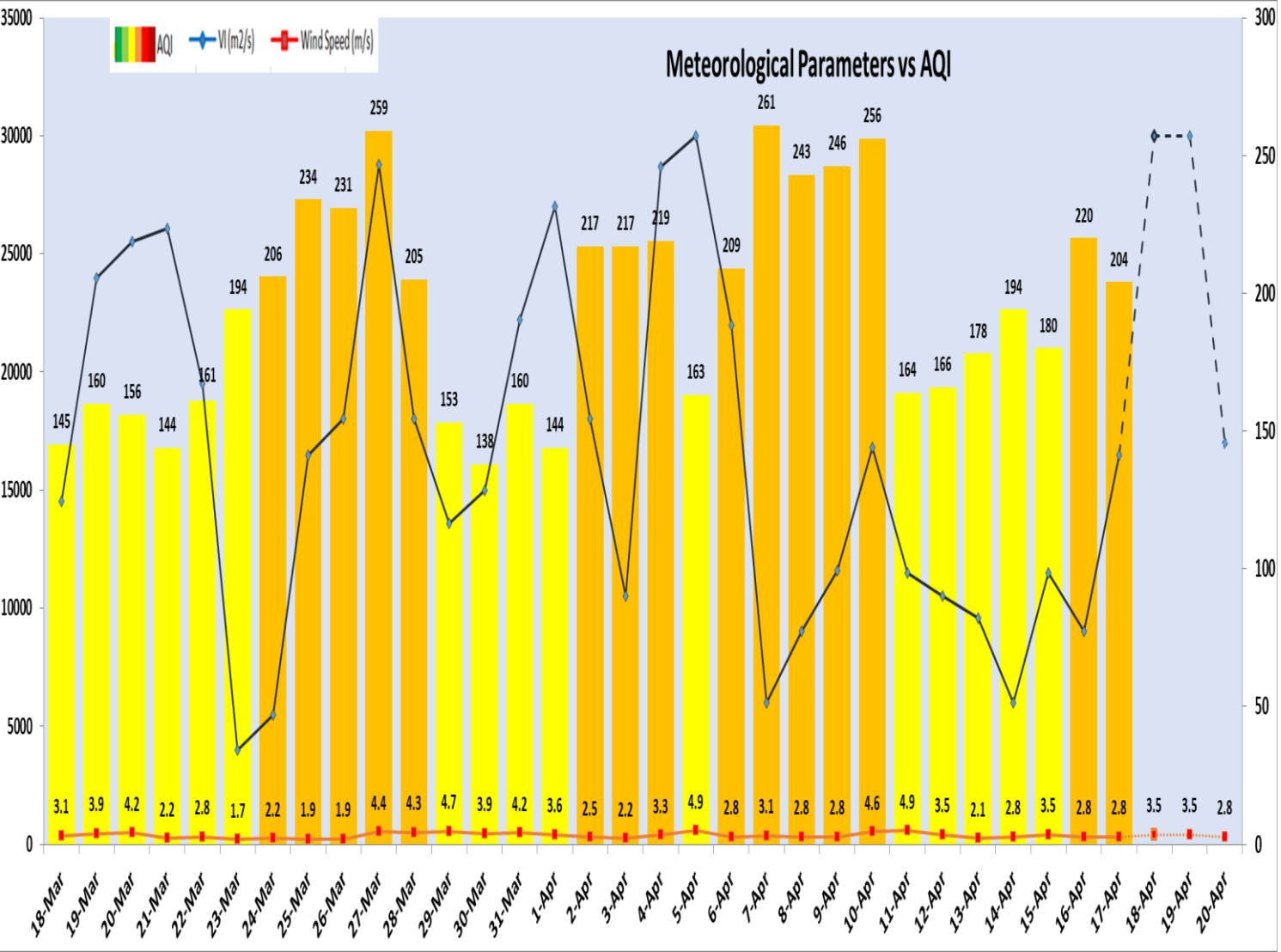
Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
16-Apr-2025	79↑	224↑

Hotspots for Today:		*Details given below	
Delhi	Wazirpur, Major Dhyan Chand National Stadium, Sri Aurobindo Marg, Nehru Nagar, Ashok Vihar	Ghaziabad	Sanjay Nagar, Loni
Faridabad	-	Greater Noida	Knowledge Park – V
Gurugram	NISE Gwal Pahari	Noida	Sector-1

Forecast by IITM(Delhi):			
	Apr 18, 2025	Apr 19, 2025	Apr 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
Apr 18, 2025	05-20	08	11	NE/NW	N
Apr 19, 2025	05-20	15	21	NE/E	E
Apr 20, 2025	05-15	08	08	NW/SW	NE

IMD Alert for Tomorrow (18.04.2025):
 The air quality is likely to be in the Moderate category from 18.04.2025 to 20.04.2025. The predominant surface wind will likely be from the southwest direction with a wind speed of 12-14 kmph during morning hours. The wind speed will gradually decrease thereafter becoming 08-10 kmph from the northwest direction during the afternoon. It will increase becoming less than 18 kmph from the northeast direction during evening and night on 18.04.2025. Ventilation index is likely to be more than 30000 m²/s.



Delhi Temperature (°C)*		
Date	Minimum	Maximum
14-04-2025	21.6	36.6
15-04-2025	24.0	37.8
16-04-2025	23.4	37.9
17-04-2025	25.7	39.1

* Source – IMD (08:30 hrs.)

Hotspots for Today				
City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	303	Very Poor	Ozone
	Major Dhyan Chand National Stadium, Delhi - DPCC	289	Poor	Ozone
	Sri Aurobindo Marg, Delhi - DPCC	277	Poor	Ozone
	Nehru Nagar, Delhi - DPCC	266	Poor	Ozone
	Ashok Vihar, Delhi - DPCC	260	Poor	Ozone
Gurugram	NISE Gwal Pahari, Gurugram - IMD	168	Moderate	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	198	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	182	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	225	Poor	PM _{2.5}
Noida	Sector-1, Noida - UPPCB	180	Moderate	Ozone