



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - May 26, 2023



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM)

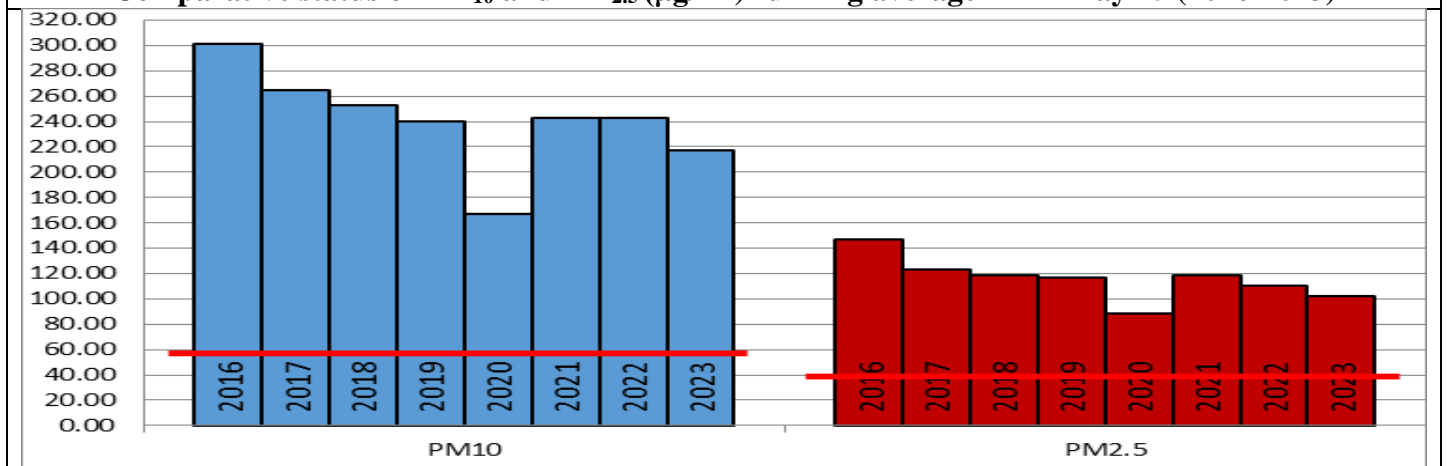
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Satisfactory	98 ↓	NO ₂ , O ₃
Faridabad	Moderate	111 ↑	PM ₁₀
Ghaziabad	Moderate	109	O ₃ , PM ₁₀
Greater Noida	Poor	202 ↓	O ₃
Gurugram	Moderate	144 ↑	PM ₁₀ , PM _{2.5}
Noida	Moderate	113 ↓	NO ₂ , PM ₁₀

*Data available for 36 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 26 May 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	143	146	146	146	147	146	146	146								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	0	1	2	28	5	4	6	14	33	44	56	93	54	37	69
Moderate (101-200)		14	33	43	54	65	49	33	63								
Poor (201-300)		73	77	71	57	37	54	90	53								
Very Poor (301-400)		50	36	28	26	15	32	18	21	129	113	102	90	54	92	109	77
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till May 25 (2016-2023)



Hotspots for Today:

*Details given overleaf

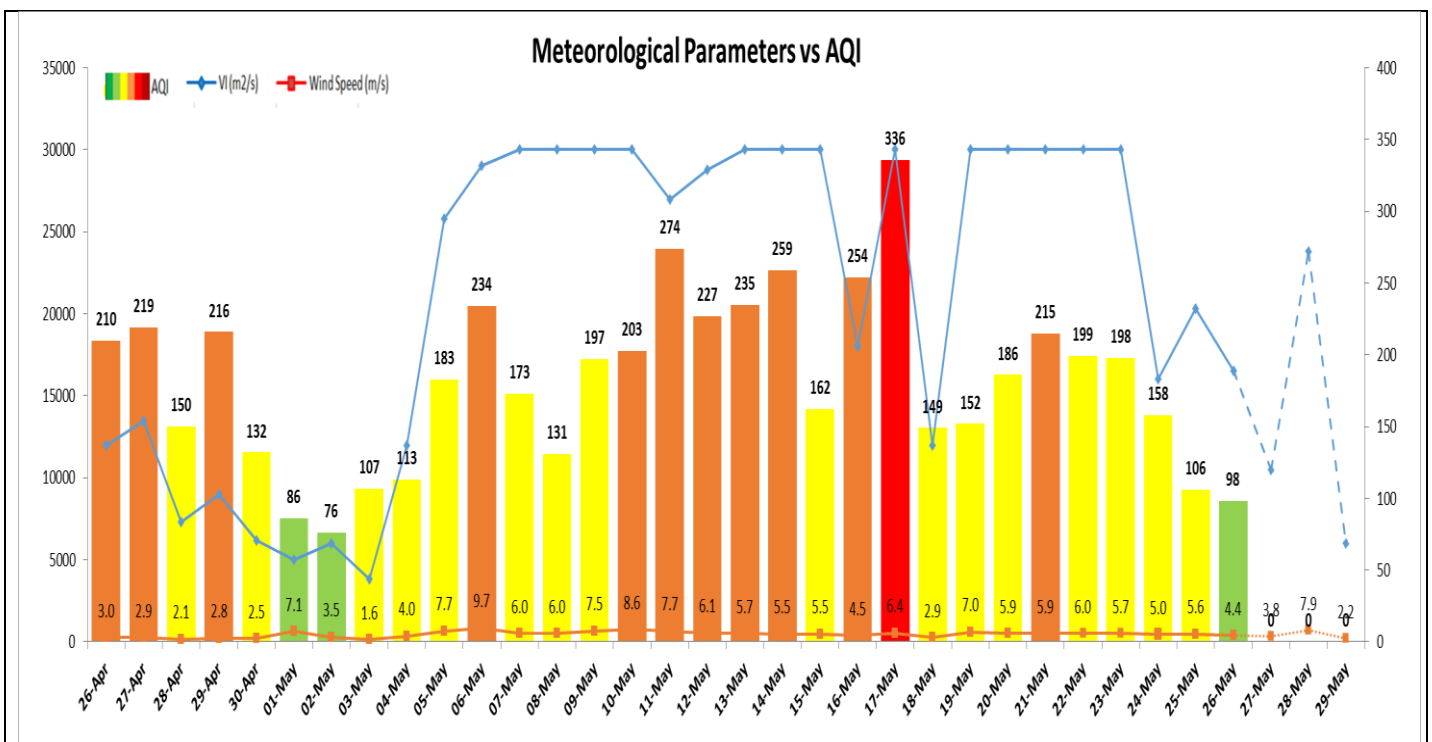
Delhi	Anand Vihar, Nehru Nagar, CRRI Mathura Road, North Campus, DU, Punjabi Bagh	Ghaziabad	Sanjay Nagar
Faridabad	Sector 11	Greater Noida	Knowledge Park - III
Gurugram	Teri Gram	Noida	Sector-125

▪ **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
May 27, 2023	16	05	03	SW/NE	N
May 28, 2023	12-30	04	04	S/SW	W
May 29, 2023	10-16	17	05	SE/E	W

▪ **IMD Alert for Tomorrow (27.05.2023):**

The air quality is likely to remain in Moderate category from 27.05.2023 to 29.05.2023. The predominant surface wind is likely to be coming from Southwest/Northeast directions in Delhi with wind speed upto 16 kmph, generally cloudy sky, and very light rain/thundershowers at one or two places on 27.05.2023. Ventilation index is likely to be 10,500 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	173	Moderate	NO ₂
	Nehru Nagar, Delhi - DPCC	171	Moderate	O ₃
	CRRI Mathura Road, Delhi - IMD	152	Moderate	CO
	North Campus, DU, Delhi - IMD	129	Moderate	CO
	Punjabi Bagh, Delhi - DPCC	120	Moderate	NO ₂
Faridabad	Sector 11, Faridabad - HSPCB	167	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	183	Moderate	PM ₁₀
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	193	Moderate	O ₃
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	239	Poor	O ₃
Noida	Sector-125, Noida - UPPCB	188	Moderate	NO ₂