



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - May 25 2023



Current Air Quality Status:

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

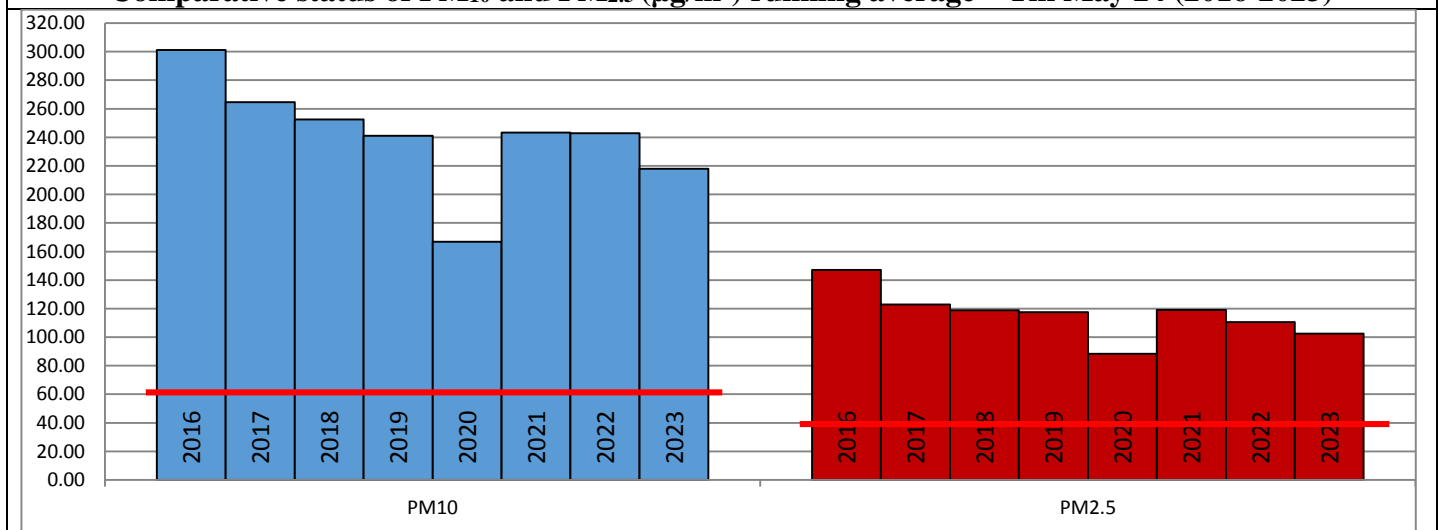
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	106 ↓	O ₃
Faridabad	Satisfactory	78 ↓	PM _{2.5}
Ghaziabad	Moderate	109 ↓	O ₃
Greater Noida	Poor	250 ↑	PM ₁₀
Gurugram	Moderate	103 ↓	PM _{2.5}
Noida	Moderate	120 ↓	O ₃ , NO ₂

*Data available for 35 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 25 May 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	142	145	145	145	146	145	145	145								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	0	1	2	28	5	4	5	14	33	44	55	92	53	36	68
Moderate (101-200)		14	33	43	53	64	48	32	63								
Poor (201-300)		72	76	70	57	37	54	90	53								
Very Poor (301-400)		50	36	28	26	15	32	18	21	128	112	101	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 24 (2016-2023)



Hotspots for Today:

*Details given overleaf

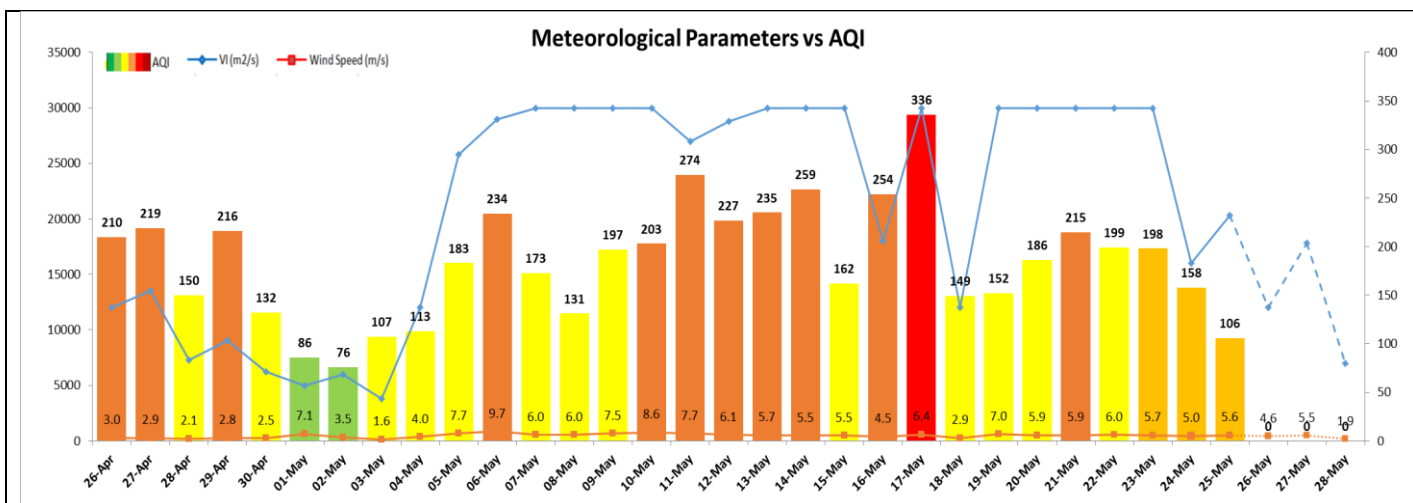
Delhi	Patparganj, Vivek Vihar, Dr. Karni Singh Shooting Range, R K Puram, Anand Vihar,	Ghaziabad	Vasundhara
Faridabad	Sector 11, Sector 30, Sector- 16A	Greater Noida	Knowledge Park - V
Gurugram	Vikas Sadan, Teri Gram	Noida	Sector-116, Sector-125

▪ **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 26, 2023	10-16	10	02	SE/E	SW
May 27, 2023	12-20	08	10	SE/NE	N
May 28, 2023	10-20	02	03	VAR	NE

▪ **IMD Alert for Tomorrow (26.05.2023):**

The air quality is likely to remain in Moderate category from 26.05.2023 to 28.05.2023. The predominant surface wind is likely to be coming from Southeast/East directions in Delhi with wind speed 10-16 kmph, partly cloudy sky, and very light rain/thundershowers at one or two places on 26.05.2023. Ventilation index is likely to be 12,000 m²/s.



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Patparganj, Delhi - DPCC	210	Poor	O ₃
	Vivek Vihar, Delhi - DPCC	198	Moderate	O ₃
	Dr. Karni Singh Shooting Range, Delhi - DPCC	182	Moderate	O ₃
	R K Puram, Delhi - DPCC	159	Moderate	O ₃
	Anand Vihar, Delhi - DPCC	158	Moderate	NO ₂
Faridabad	Sector 11, Faridabad - HSPCB	100	Satisfactory	PM _{2.5}
	Sector 30, Faridabad - HSPCB	100	Satisfactory	PM _{2.5}
	Sector- 16A, Faridabad - HSPCB	81	Satisfactory	PM _{2.5}
Gurugram	Vikas Sadan, Gurugram - HSPCB	126	Moderate	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	121	Moderate	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	181	Moderate	O ₃
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	259	Poor	O ₃
Noida	Sector-116, Noida - UPPCB	180	Moderate	O ₃
	Sector - 125, Noida - UPPCB	150	Moderate	NO ₂