



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – May 04, 2023



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours)

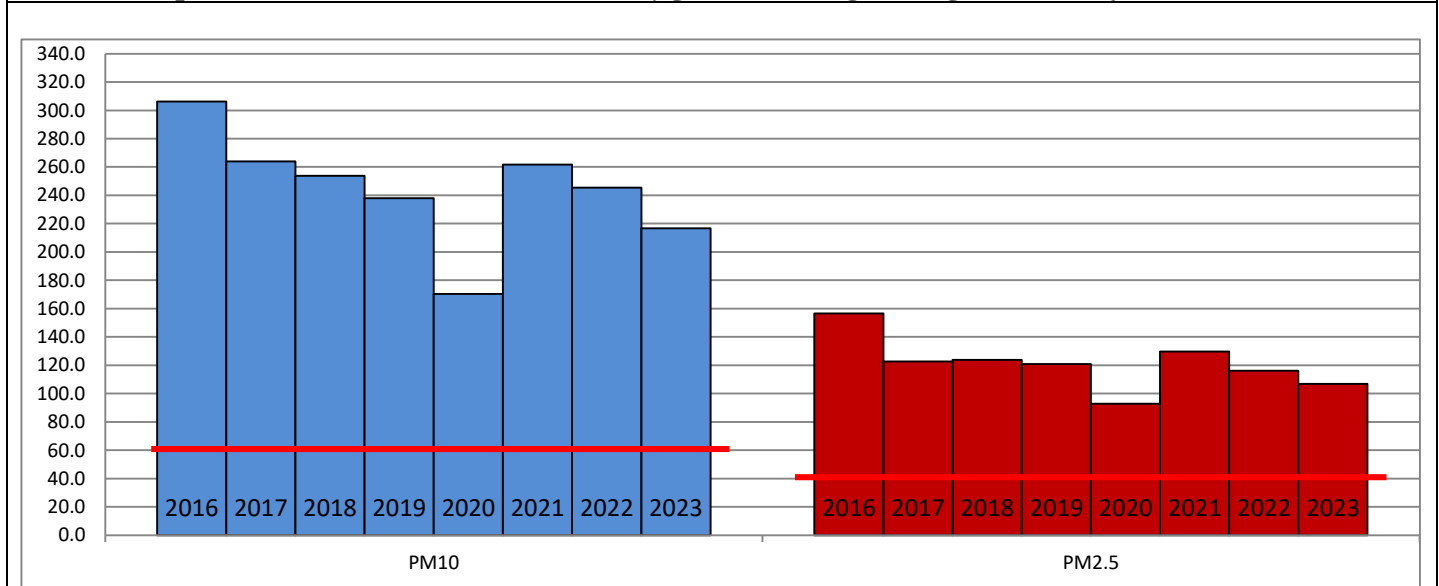
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	113 ↑	O ₃
Faridabad	Satisfactory	64 ↓	PM ₁₀
Ghaziabad	Moderate	111 ↑	PM ₁₀ , O ₃
Greater Noida	Moderate	152 ↑	O ₃
Gurugram	Satisfactory	80 ↓	PM _{2.5} , PM ₁₀
Noida	Satisfactory	84 ↓	CO

*Data available for 37 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 04 May 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	120	124	124	124	124	124	124	124								
Good (0–50)		0	0	0	0	1	0	0	0								
Satisfactory (51–100)		0	0	1	2	27	0	3	5	8	30	36	46	72	33	27	56
Moderate (101–200)		8	30	35	44	44	33	24	51								
Poor (201–300)		60	65	60	49	35	53	78	45								
Very Poor (301–400)		46	29	25	22	15	32	18	20	112	94	88	78	52	91	97	68
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till May 03 (2016-2023)



Hotspots for Today:

*Details given overleaf

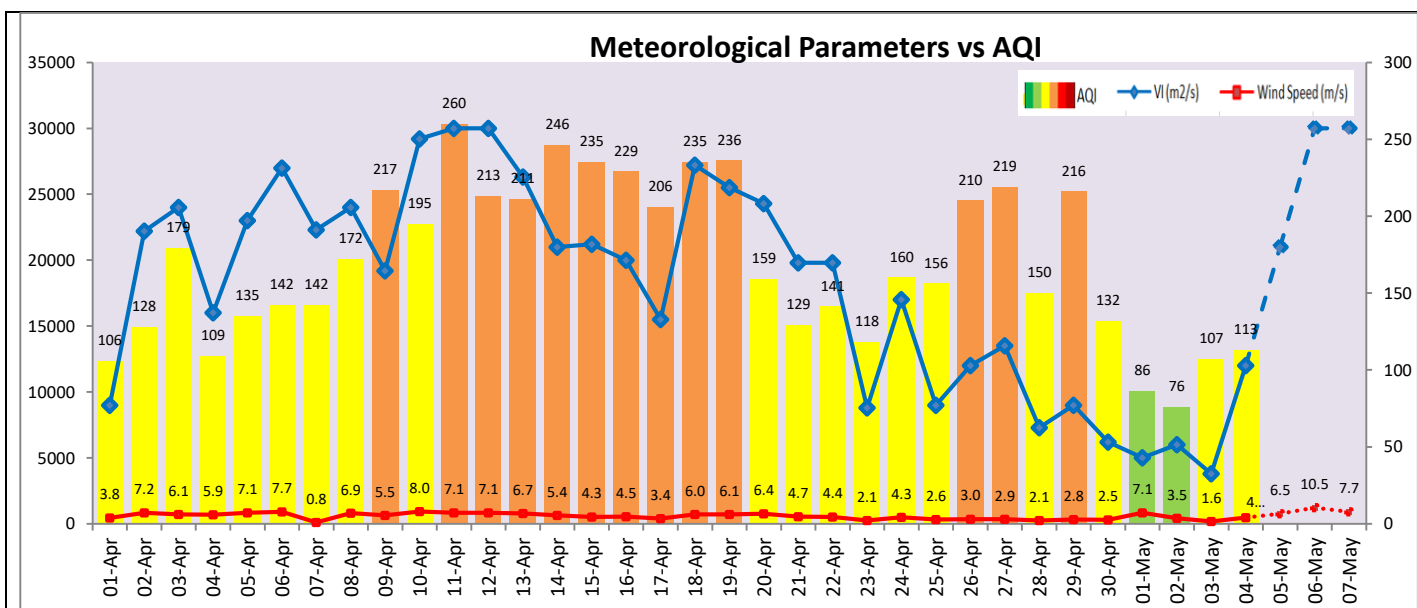
Delhi	Nehru Nagar, Patparganj, Mandir Marg, R K Puram, Sri Aurobindo Marg	Ghaziabad	Sanjay Nagar
Faridabad	-	Greater Noida	Knowledge Park-III
Gurugram	Teri Gram, Sector-51	Noida	Sector-62

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 05, 2023	10-16	13	26	NW	NW
May 06, 2023	08-20	17	21	NW/SW	NW
May 07, 2023	10-16	09	18	SW/SE	NW

IMD Alert for Tomorrow (05.05.2023):

The air quality is likely to remain in Moderate category from 05.05.2023 to 06.05.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 10 - 16 kmph, and partly cloudy sky tomorrow. Ventilation index is likely to be more than 21,000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	262	Poor	PM ₁₀
	Patparganj, Delhi - DPCC	253	Poor	O ₃
	Mandir Marg, Delhi - DPCC	198	Moderate	PM _{2.5}
	R K Puram, Delhi - DPCC	193	Moderate	O ₃
	Sri Aurobindo Marg, Delhi - DPCC	162	Moderate	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	95	Satisfactory	PM ₁₀
	Sector-51, Gurugram - HSPCB	81	Satisfactory	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	151	Moderate	O ₃
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	214	Poor	O ₃
Noida	Sector - 62, Noida - IMD	94	Satisfactory	PM _{2.5}