



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 04, 2023



Current Air Quality Status:

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

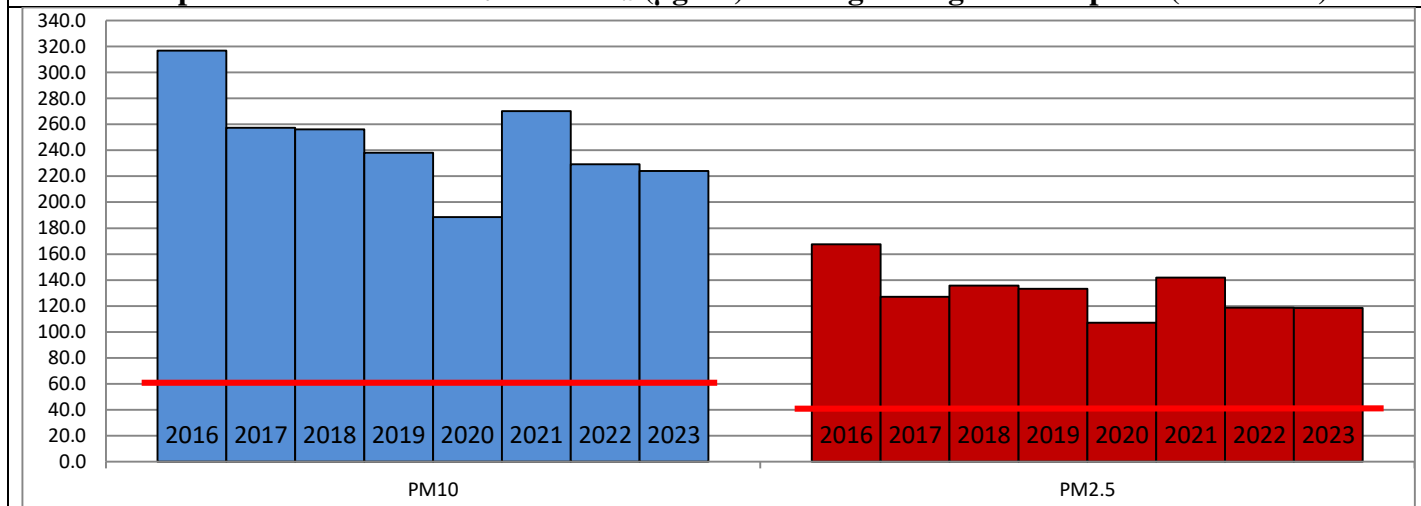
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	109 ↓	PM _{2.5} , O ₃
Faridabad	Moderate	134 ↓	PM _{2.5}
Ghaziabad	Moderate	122 ↓	PM ₁₀ , O ₃
Greater Noida	Poor	216 ↓	O ₃
Gurugram	Moderate	146 ↓	PM ₁₀ , PM _{2.5}
Noida	Moderate	120 ↓	PM ₁₀ , NO ₂

*Data available for 38 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 April 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	90	94	94	94	94	94	94	94								
Good (0–50)		0	0	0	0	1	0	0	0								
Satisfactory (51–100)		0	0	0	1	15	0	3	3	8	19	25	35	42	17	27	39
Moderate (101–200)		8	19	25	34	26	17	24	36								
Poor (201–300)		34	51	45	31	35	40	49	32								
Very Poor (301–400)		42	24	21	21	15	31	17	20	82	75	69	59	52	77	67	55
Severe (>401)		6	0	3	7	2	6	1	3								

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



Hotspots for Today:

*Details given overleaf

Delhi	Nehru Nagar, Patparganj, NSIT Dwarka, Wazirpur, R.K.Puram	Ghaziabad	Sanjay Nagar
Faridabad	Sector-11, Sector-30	Greater Noida	Knowledge Park-III
Gurugram	Teri Gram	Noida	Sector-125

Air Quality Forecast by IITM (Delhi): AQI

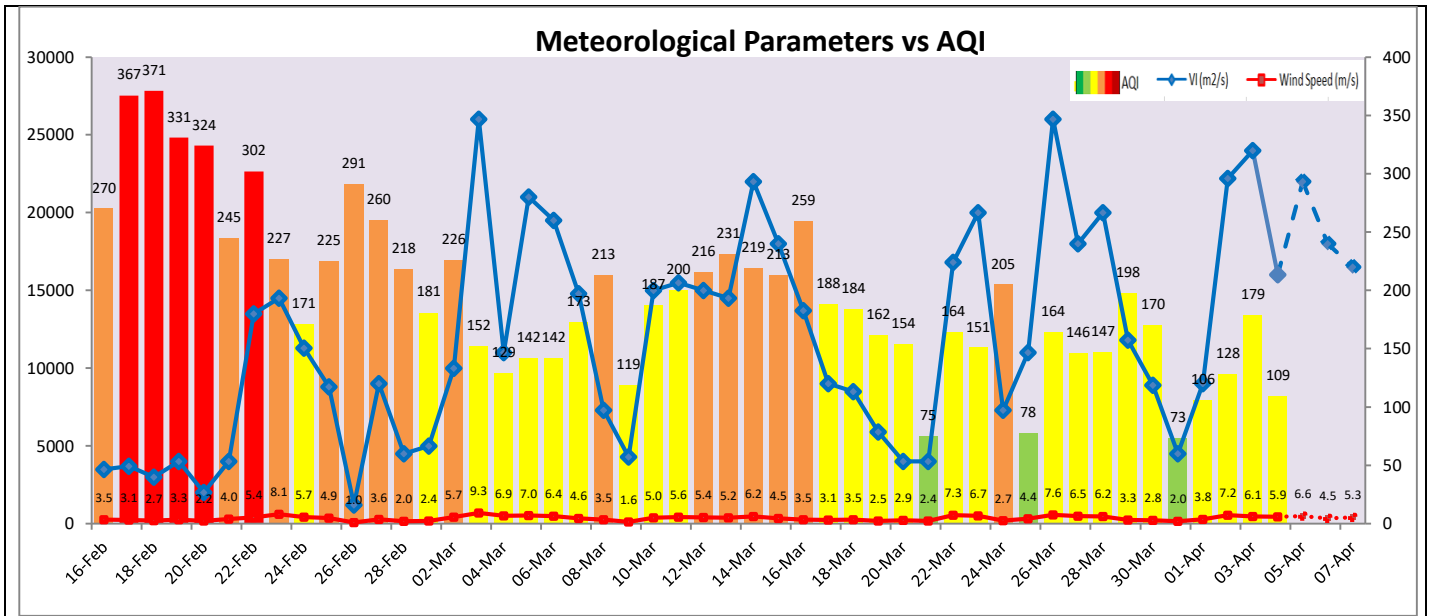
	Apr 05, 2023		Apr 06, 2023- Apr 07, 2023	
	AQI	Category	AQI	Category
PM ₁₀	120	Moderate	134	Moderate
PM _{2.5}	85	Satisfactory	100	Satisfactory

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 05, 2023	12-16	09	20	NW	NW
Apr 06, 2023	10-16	14	28	NW	NW
Apr 07, 2023	08-14	14	30	NW	NW

IMD Alert for Tomorrow (05.04.2023):

The air quality is likely to remain in Moderate category from 05.04.2023 to 07.04.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 12-16 kmph and mainly clear sky tomorrow. Ventilation index is likely to be 22,000 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	175	Moderate	O ₃
	Patparganj, Delhi - DPCC	167	Moderate	O ₃
	NSIT Dwarka, Delhi - CPCB	142	Moderate	PM _{2.5}
	Wazirpur, Delhi - DPCC	137	Moderate	PM ₁₀
	R K Puram, Delhi - DPCC	129	Moderate	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	213	Poor	PM _{2.5}
	Sector 30, Faridabad - HSPCB	151	Moderate	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	149	Moderate	PM ₁₀
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	207	Poor	O ₃
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	266	Poor	O ₃
Noida	Sector - 125, Noida - UPPCB	186	Moderate	NO ₂