



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 26, 2023



Current Air Quality Status:

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

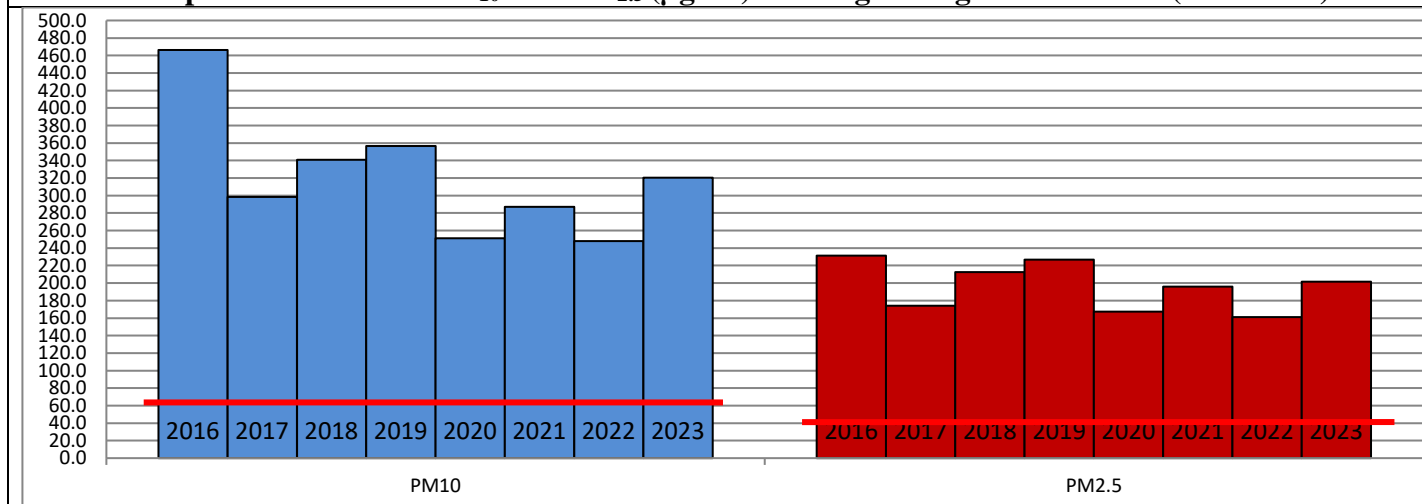
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	298 ↓	PM _{2.5}
Faridabad	Very Poor	320 ↑	PM _{2.5}
Ghaziabad	Poor	238 ↑	PM ₁₀ , PM _{2.5}
Greater Noida	Very Poor	304 ↑	PM _{2.5}
Gurugram	Poor	254 ↑	PM _{2.5}
Noida	Poor	283 ↑	PM _{2.5}

*Data available for 39 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 January 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	26	26	26	26	26	26	26	26								
Good (0-50)		0	0	0	0	0	0	0	0								
Satisfactory (51-100)		0	0	0	0	0	0	2	0	0	0	0	2	1	2	5	1
Moderate (101-200)		0	0	0	2	1	2	3	1								
Poor (201-300)		2	7	7	6	14	8	8	8								
Very Poor (301-400)		19	19	16	11	9	10	12	14	26	26	26	24	25	24	21	25
Severe (>401)		5	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till Jan 24 (2016-2023)



Hotspots for Today:

*Details given overleaf

Delhi	ITO, Nehru Nagar, Vivek Vihar, Anand Vihar, Wazirpur	Ghaziabad	Loni, Sanjay Nagar
Faridabad	Sector-11, Sector 30	Greater Noida	Knowledge Park-V
Gurugram	Teri Gram	Noida	Sector-116

Forecast by IITM (Delhi):

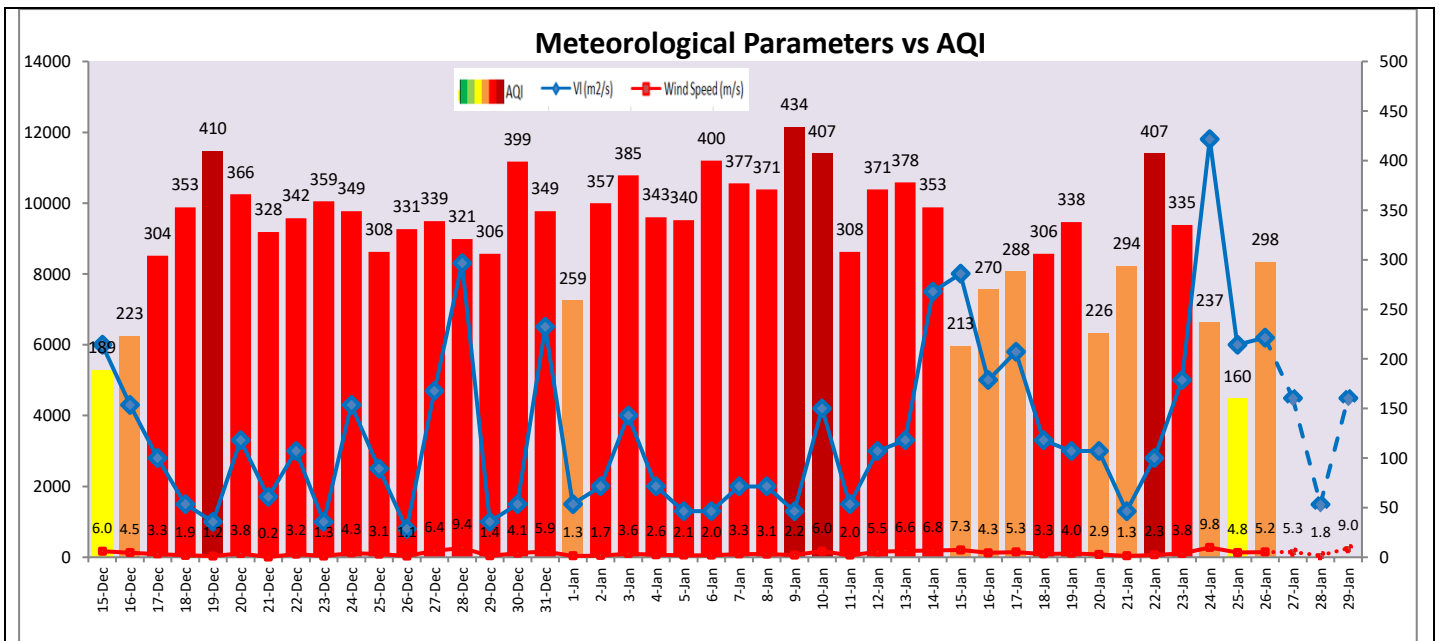
	Jan 27, 2023		Jan 28, 2023- Jan 29, 2023	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	205	Moderate	242	Moderate
PM _{2.5}	124	Very Poor	147	Very Poor

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
Jan 27, 2023	12-15	12	27	NW	NW
Jan 28, 2023	04-12	08	16	NW	W
Jan 29, 2023	06-28	08	47	E	SE

IMD Alert for Tomorrow (27.01.2023):

The air quality is likely to remain in Poor category on 27.01.2023. The predominant surface wind is likely to be coming from Northwest direction in Delhi with wind speed 12- 15 kmph and partly cloudy sky tomorrow. Ventilation index is likely to be 4,500 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	ITO, Delhi - CPCB	378	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	355	Very Poor	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	347	Very Poor	PM _{2.5}
	Anand Vihar, Delhi - DPCC	337	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	331	Very Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	338	Very Poor	PM _{2.5}
	Sector 30, Faridabad - HSPCB	330	Very Poor	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	309	Very Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	275	Poor	PM _{2.5}
	Sanjay Nagar, Ghaziabad - UPPCB	268	Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	305	Very Poor	PM _{2.5}
Noida	Sector-116, Noida - UPPCB	301	Very Poor	PM _{2.5}