



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 25, 2023



Current Air Quality Status:

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

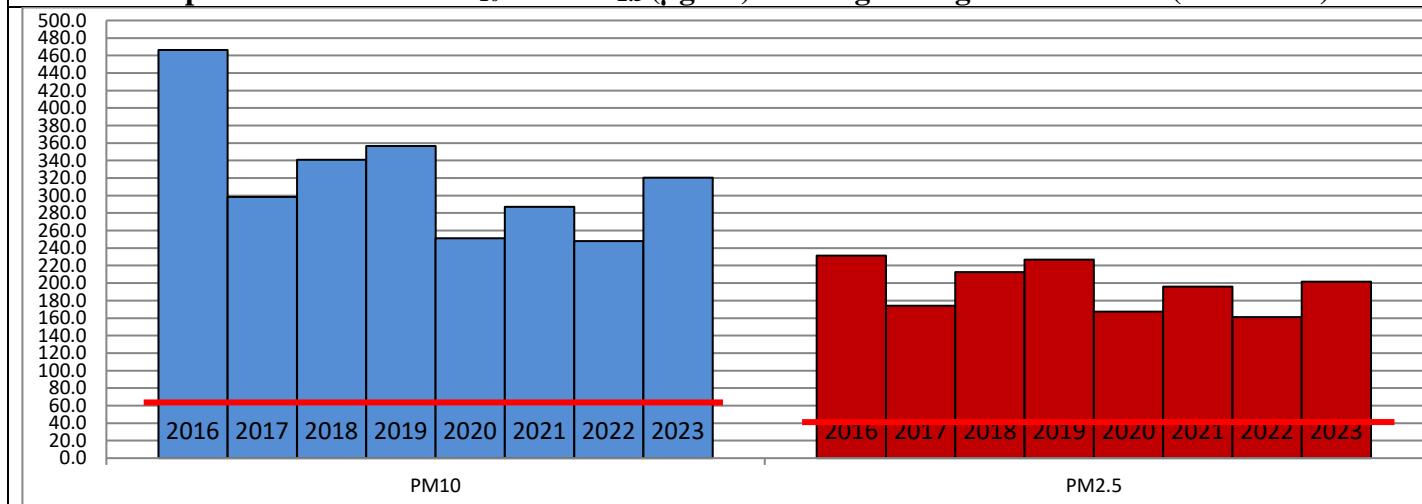
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	160 ↓	PM _{2.5}
Faridabad	Moderate	180 ↓	PM _{2.5}
Ghaziabad	Moderate	129 ↓	PM ₁₀ , PM _{2.5}
Greater Noida	Moderate	122 ↓	PM ₁₀ , PM _{2.5}
Gurugram	Moderate	136 ↓	PM _{2.5}
Noida	Moderate	122 ↓	PM _{2.5}

*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 25 January 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	25	25	25	25	25	25	25	25								
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	6	5	14	8	7	7								
Very Poor (301-400)		18	18	16	11	8	9	12	14	25	25	25	23	24	23	20	24
Severe (>401)		5	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till Jan 23 (2016-2023)



Hotspots for Today:

*Details given overleaf

Delhi	ITO, Wazirpur, Jahangirpuri, Narela, Sonia Vihar	Ghaziabad	Loni
Faridabad	Sector-30, Sector-11	Greater Noida	Knowledge Park-V
Gurugram	Sector-51, Teri Gram	Noida	Sector-62

Forecast by IITM (Delhi):

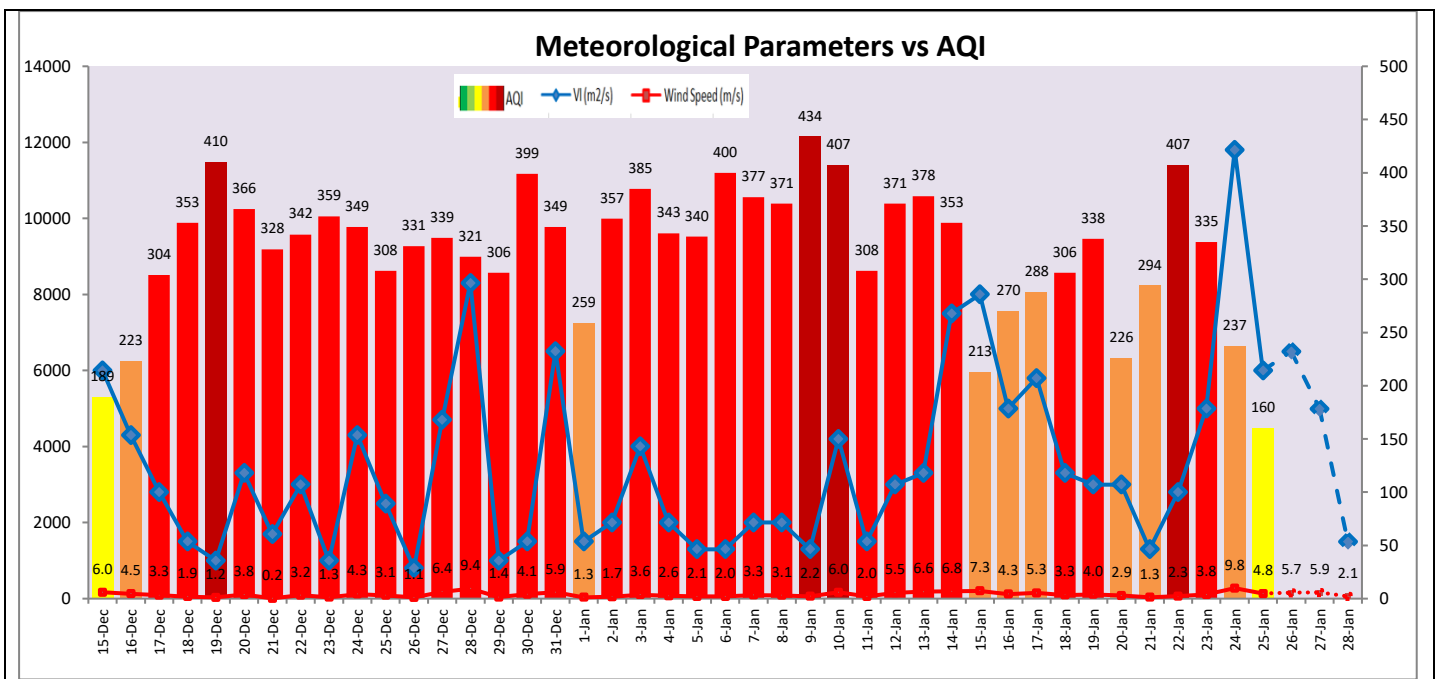
	Jan 26, 2023		Jan 27, 2023- Jan 28, 2023	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	180	Moderate	201	Moderate
PM _{2.5}	110	Poor	115	Poor

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 26, 2023	12-16	10	18	NW	NW
Jan 27, 2023	12-18	11	29	NW	NW
Jan 28, 2023	06-10	08	14	VAR	W

IMD Alert for Tomorrow (26.01.2023):

The air quality is likely to remain in Poor category on 26.01.2023 and 27.01.2023. The predominant surface wind is likely to be coming from Northwest direction in Delhi with wind speed 12- 16 kmph, partly cloudy sky SSSSand shallow to moderate fog tomorrow. Ventilation index is likely to be 6,500 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	ITO, Delhi - CPCB	315	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	233	Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	229	Poor	PM _{2.5}
	Narela, Delhi - DPCC	220	Poor	PM _{2.5}
	Sonia Vihar, Delhi - DPCC	208	Poor	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	200	Moderate	PM _{2.5}
	Sector 11, Faridabad - HSPCB	198	Moderate	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	160	Moderate	PM _{2.5}
	Sector-51, Gurugram - HSPCB	138	Moderate	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	192	Moderate	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	148	Moderate	PM ₁₀
Noida	Sector - 62, Noida - IMD	150	Moderate	PM _{2.5}