



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - October 25, 2023



Current Air Quality Status:

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

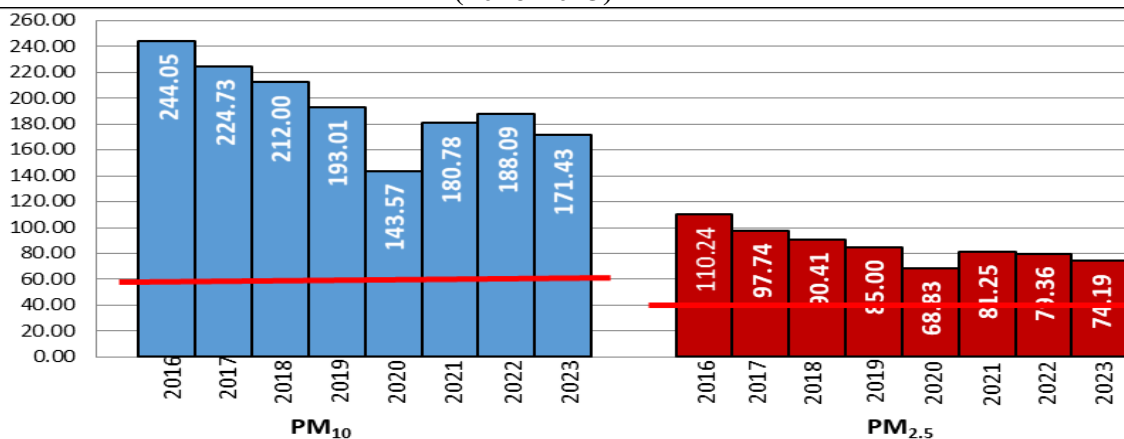
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	243 ↑	PM _{2.5}
Faridabad	Poor	270 ↑	PM _{2.5}
Ghaziabad	Poor	203 ↓	PM _{2.5} , PM ₁₀
Greater Noida	Poor	278 ↑	PM _{2.5}
Gurugram	Moderate	190 ↑	PM _{2.5}
Noida	Poor	212 ↑	PM ₁₀

*Data available for 34 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 October 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	287	298	298	298	299	298	298	298								
Good (0-50)		0	2	0	2	4	1	3	1								
Satisfactory (51-100)		24	45	53	58	96	72	65	60	110	151	156	175	224	196	160	206
Moderate (101-200)		86	104	103	115	124	123	92	145								
Poor (201-300)		114	101	102	86	54	63	114	67								
Very Poor (301-400)		56	45	34	30	19	33	23	22	177	147	142	123	75	102	138	92
Severe (>401)		7	1	6	7	2	6	1	3								

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



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
24- October -2023	112	215

Hotspots for Today:

*Details given below

Delhi	Shadipur, Nehru Nagar, R K Puram, Jahangirpuri, North Campus,	Ghaziabad	Loni
Faridabad	Sector 11	Greater Noida	Knowledge Park III
Gurugram	Sector-51	Noida	Sector - 62

▪ **Wind Forecast for Delhi:**

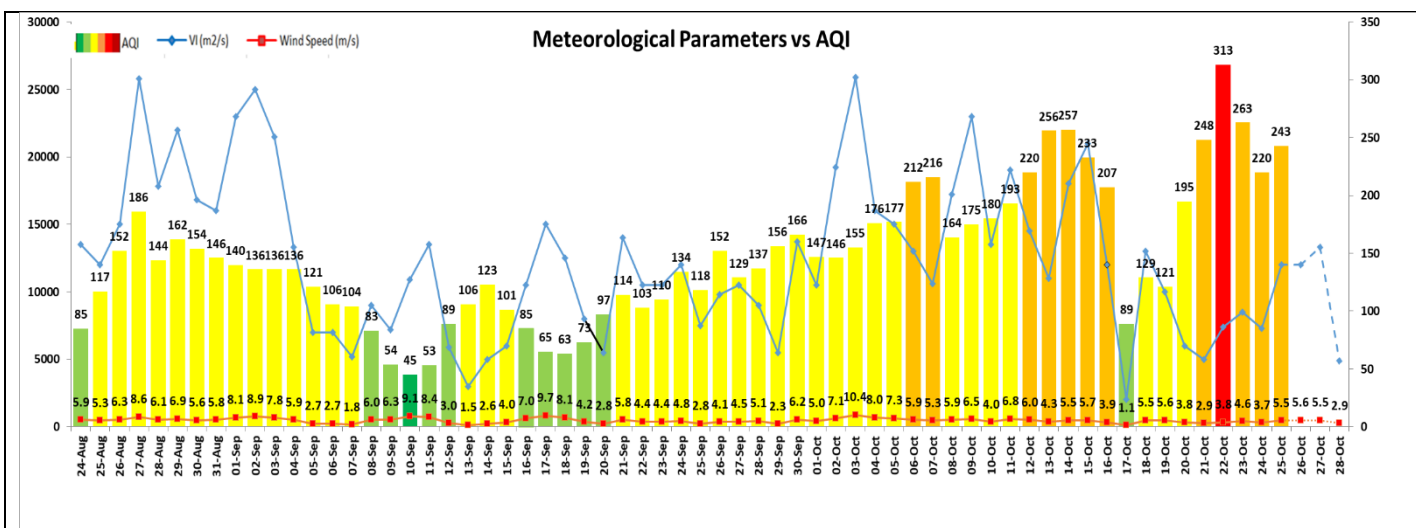
	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m
Oct 26, 2023	14-16	08	22	NW/N	NW
Oct 27, 2023	04-18	09	16	VAR	NW
Oct 27, 2023	04-08	05	10	VAR	W

▪ **IMD Alert for Tomorrow (26.10.2023):**

The air quality is likely to be in Poor category on 26.10.2023 and 27.10.2023. The predominant surface wind is likely to be coming from Northwest/North directions in Delhi with wind speed 14-16 kmph, clear sky and mist in the morning on 26.10.2023. Ventilation index is likely to be 12000 m²/s.

Active Fire Events (AFE)s:

Date	Punjab		Haryana	
	Nos. on the day	Total since September 15	Nos. on the day	Total since September 15
24.10.2023	152	2306	70	813
24.10.2022	902	5617	250	1360



▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Shadipur, Delhi - CPCB	305	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	294	Poor	PM _{2.5}
	R K Puram, Delhi - DPCC	294	Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	293	Poor	PM _{2.5}
	North Campus, DU, Delhi - IMD	272	Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	328	Very Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	281	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	311	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	298	Poor	PM _{2.5}
Noida	Sector - 62, Noida - IMD	267	Poor	PM ₁₀