



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - October 31, 2023



Current Air Quality Status:

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

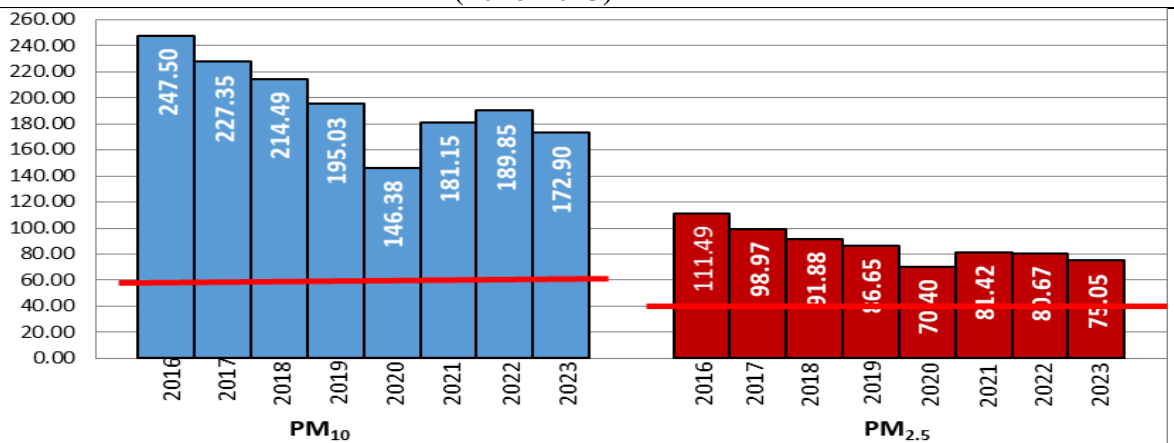
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	359 ↑	PM ₁₀ , PM _{2.5}
Faridabad	Very Poor	320 ↑	PM ₁₀ , PM _{2.5}
Ghaziabad	Poor	251 ↓	PM _{2.5}
Greater Noida	Very Poor	375 ↑	PM _{2.5}
Gurugram	Poor	254 ↑	PM _{2.5}
Noida	Very Poor	329 ↑	PM ₁₀

*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 31 October 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	293	304	304	304	305	304	304	304								
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	197	160	206
Moderate (101-200)		86	104	103	115	124	124	92	145								
Poor (201-300)		116	101	102	88	55	68	115	69								
Very Poor (301-400)		58	51	39	32	24	33	28	26	183	153	148	129	81	107	144	98
Severe (>401)		9	1	7	9	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till October 30 (2016-2023)



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
30- October -2023	185	370

Hotspots for Today:

*Details given below

Delhi	Mundka, Anand Vihar, Rohini, North Campus, New Moti Bagh	Ghaziabad	Sanjay Nagar
Faridabad	New Industrial Town, Sector- 16A	Greater Noida	Knowledge Park V
Gurugram	NISE Gwal Pahari,	Noida	Sector - 62

Wind Forecast for Delhi:

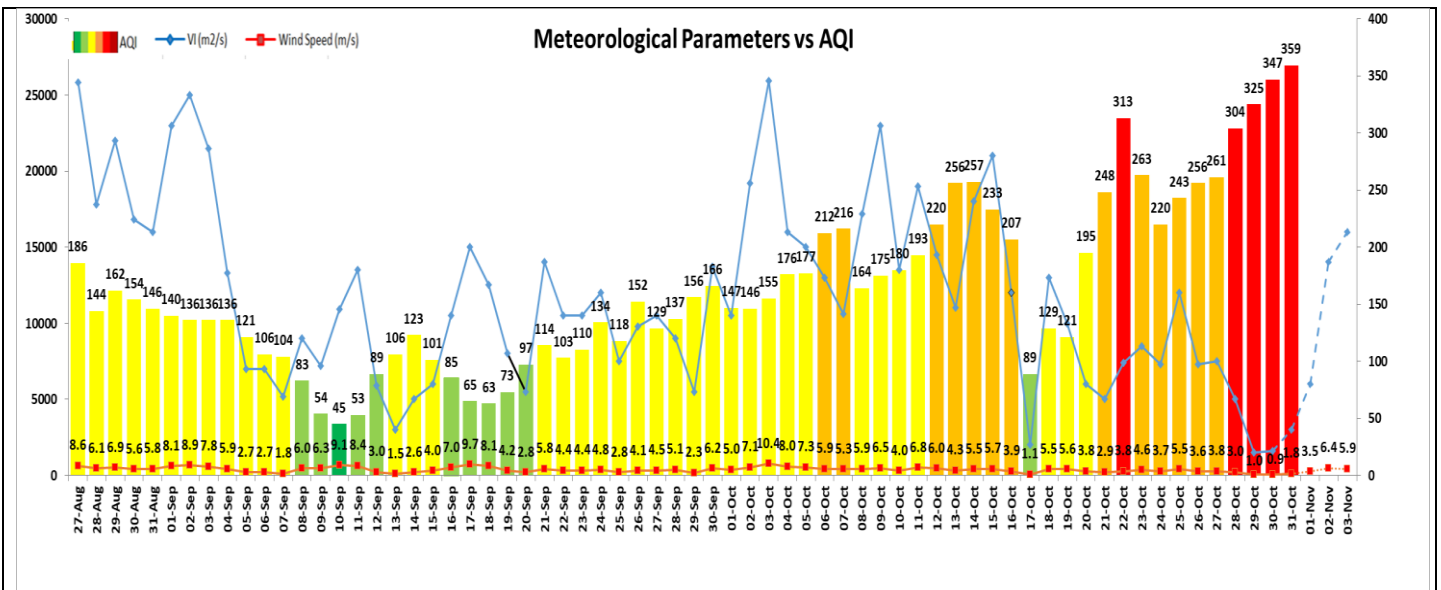
	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m
Nov 01 , 2023	04-08	09	15	N/NE	NW
Nov 02 , 2023	04-12	08	18	N/NE	NW
Nov 03 , 2023	04-08	07	15	E/N	NW

IMD Alert for Tomorrow (01.11.2023):

The air quality is likely to be in Very Poor category from 01.11.2023 to 03.11.2023. The predominant surface wind is likely to coming from Northeast/North directions in Delhi with wind speed 04-08 kmph, clear sky and shallow fog in the morning on 01.11.2023. Ventilation index is likely to be 6000 m²/s.

Active Fire Events (AFE):

Date	Punjab		Haryana	
	Nos. on the day	Total since September 15	Nos. on the day	Total since September 15
30.10.2023	1030	6284	52	1146
30.10.2022	1761	13873	112	1925



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	430	Severe	PM ₁₀
	Anand Vihar, Delhi - DPCC	422	Severe	PM _{2.5}
	Rohini, Delhi - DPCC	413	Severe	PM ₁₀
	North Campus, DU, Delhi - IMD	407	Severe	PM _{2.5}
	New Moti Bagh, Delhi - MHUA	403	Severe	PM _{2.5}
Faridabad	New Industrial Town, Faridabad - HSPCB	366	Very Poor	PM ₁₀
	Sector- 16A, Faridabad - HSPCB	355	Very Poor	PM _{2.5}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	330	Very Poor	PM _{2.5}
Ghaziabad	Sanjay Nagar, Ghaziabad - UPPCB	318	Very Poor	PM _{2.5}
Greater Noida Noida	Knowledge Park - V, Greater Noida - UPPCB	386	Very Poor	PM _{2.5}
	Sector - 62, Noida - IMD	380	Very Poor	PM ₁₀