



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – November 26, 2023



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

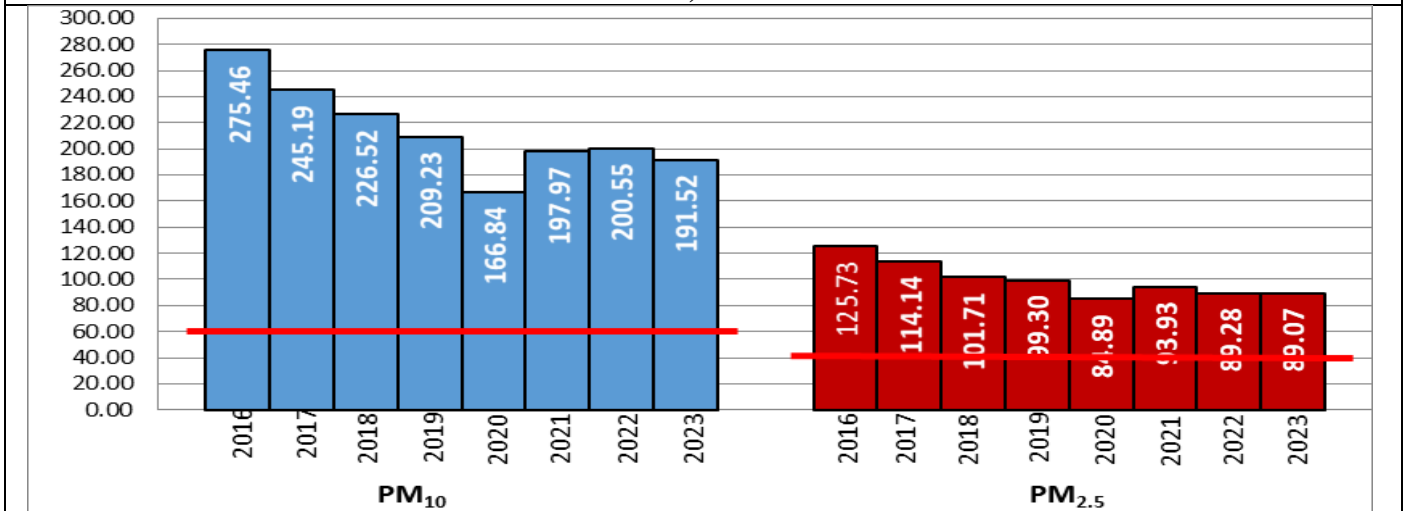
	2023			2022			2021(Covid- Year)		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	396↑	PM2.5	Very Poor	336↑	PM2.5	Severe	406↑	PM10, PM2.5
Faridabad	Very Poor	370↓	PM2.5, PM10	Poor	294↓	PM2.5	Severe	423↑	PM10, PM2.5
Ghaziabad	Very Poor	346↓	PM2.5	Poor	284↓	PM10	Very Poor	378↑	PM2.5
Greater Noida	Very Poor	382↑	PM2.5	Very Poor	329↓	PM10, PM2.5	Very Poor	386↑	PM2.5
Gurugram	Poor	289↓	PM2.5	Poor	283↑	PM2.5	Very Poor	379↑	PM2.5
Noida	Very Poor	356↓	PM2.5	Poor	286↑	PM2.5	Very Poor	394↑	PM10, PM2.5

*Data available for 38(2023), 36(2022), 36(2021) 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 November 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	319	330	330	330	331	330	330	330	2016	2017	2018	2019	2020	2021	2022	2023
Good (0-50)		0	2	0	2	4	1	3	1								
Satisfactory (51-100)		24	45	53	58	96	72	65	60	110	151	157	175	225	197	160	206
Moderate (101-200)		86	104	104	115	125	124	92	145								
Poor (201-300)		116	104	109	96	63	70	127	72								
Very Poor (301-400)		75	68	52	43	32	48	39	40	209	179	173	155	106	133	170	124
Severe (>401)		18	7	12	16	11	15	4	12								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till November 25 (2016-2023)



*Red line shows the annual average concentration standards for PM10 and PM2.5.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 25.11.23 to 06:00 am of 26.11.23)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
25- November -2023	249↓	412↓

Hotspots for Today:

*Details given below

Delhi	Wazirpur, Jahangirpuri, Vivek Vihar, Ashok Vihar, Punjabi Bagh	Ghaziabad	Loni, Vasundhara
Faridabad	Sector 30, Sector- 16A, New Industrial Town	Greater Noida	Knowledge Park -V
Gurugram	Sector-51, Teri Gram	Noida	Sector - 116

Forecast by IITM (Delhi):

	Nov 27, 2023	Nov 28, 2023	Nov 29, 2023
AQI Category	Very Poor	Very Poor	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
Nov 27. 2023	04 to 16	08	37	NE	SE
Nov 28. 2023	04 to 08	09	23	N	E
Nov 29. 2023	upto 04	02	14	NE	E

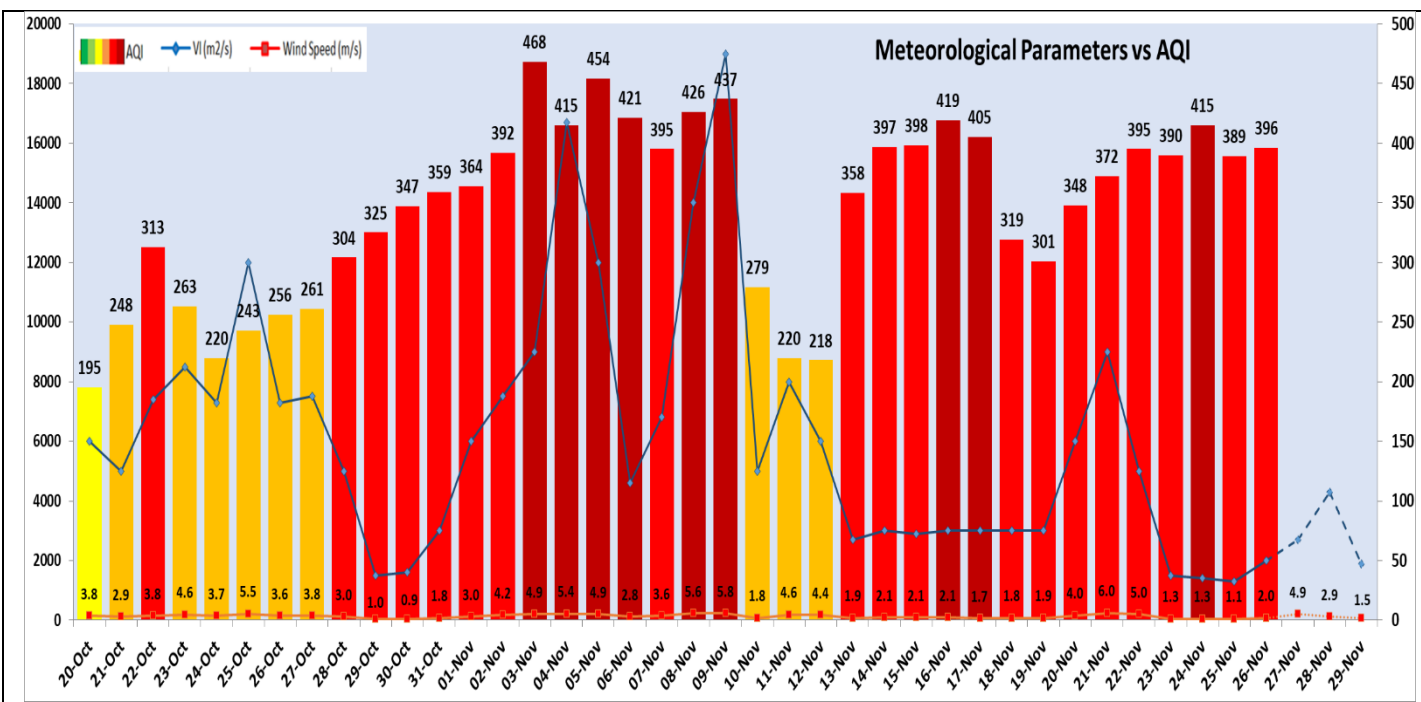
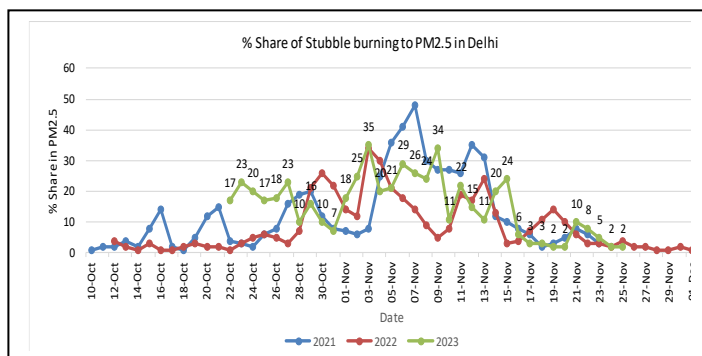
IMD Alert for Tomorrow (27.11.2023):

The air quality is likely to be remain in Very Poor category from 27.11.2023 to 29.11.2023. The predominant surface wind is likely to be coming from Northeast direction with wind speed 04-16 kmph, partly cloudy sky and very light rain/drizzle at a few places on 27.11.2023. Ventilation index is likely to be 2700 m²/s.

Active Fire Events (AFEs):

Date	Punjab		Haryana	
	Nos. on the day	Total since September 15	Nos. on the day	Total since September 15
25.11.2023	37	36551	4	2282
25.11.2022	44	49854	28	3609
25.11.2021	31	71246	41	6870

*As per IITM, the impact of stubble burning is ~2%



Delhi Temperature in (°C)		
Date	Minimum	Maximum
23-11-2023	9.2	25.7
24-11-2023	9.4	26.7
25-11-2023	10.2	27.0
26-11-2023	10.4	25.9

▪ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Wazirpur, Delhi - DPCC	464	Severe	PM ₁₀
	Jahangirpuri, Delhi - DPCC	457	Severe	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	455	Severe	PM _{2.5}
	Ashok Vihar, Delhi - DPCC	446	Severe	PM _{2.5}
	Punjabi Bagh, Delhi - DPCC	444	Severe	PM _{2.5}
Faridabad	Sector 30, Faridabad - HSPCB	408	Severe	PM _{2.5}
	Sector- 16A, Faridabad - HSPCB	378	Very Poor	PM _{2.5}
	New Industrial Town, Faridabad - HSPCB	372	Very Poor	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	318	Very Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	315	Very Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	404	Severe	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	366	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	382	Very Poor	PM _{2.5}
Noida	Sector-116, Noida - UPPCB	371	Very Poor	PM _{2.5}