



# Central Pollution Control Board

## Air Quality Status for Delhi & NCR

Dated - September 26, 2023



### Current Air Quality Status:

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

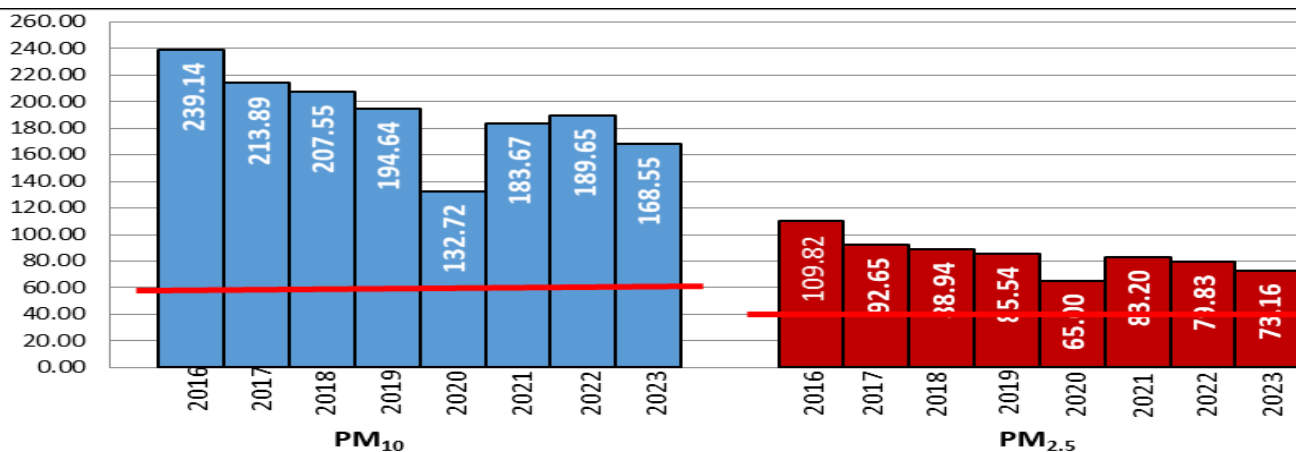
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	152 ↑	PM <sub>2.5</sub> , PM <sub>10</sub>
Faridabad	Moderate	188 ↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Ghaziabad	Moderate	155 ↑	PM <sub>2.5</sub>
Greater Noida	Poor	295 ↑	PM <sub>10</sub> , PM <sub>2.5</sub>
Gurugram	Poor	221 ↑	PM <sub>2.5</sub>
Noida	Moderate	150 ↑	PM <sub>2.5</sub> , PM <sub>10</sub>

\*Data available for 31 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 September 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	258	269	269	269	270	269	269	269	102	144	147	161	214	170	142	189
Good (0-50)		0	2	0	2	4	0	1	1								
Satisfactory (51-100)		24	45	52	50	96	67	61	59								
Moderate (101-200)		78	97	95	109	114	103	80	129								
Poor (201-300)		96	89	87	74	39	60	105	56								
Very Poor (301-400)		54	36	29	27	15	33	21	21	156	125	122	108	56	99	127	80
Severe (>401)		6	0	6	7	2	6	1	3								

#### Comparative status of PM<sub>10</sub> and PM<sub>2.5</sub> (µg/m<sup>3</sup>) running average - Till September 25 (2016-2023)



#### Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )
25-September-2023	66	144

#### Hotspots for Today:

\*Details given below

Delhi	Anand Vihar, IHBASMundka, Bawana, North Campus,	Ghaziabad	Loni , Vasundhara
Faridabad	Sector 11	Greater Noida	Knowledge Park -V
Gurugram	Sector-51, Teri Gram	Noida	Sector-116

**Wind Forecast for Delhi:**

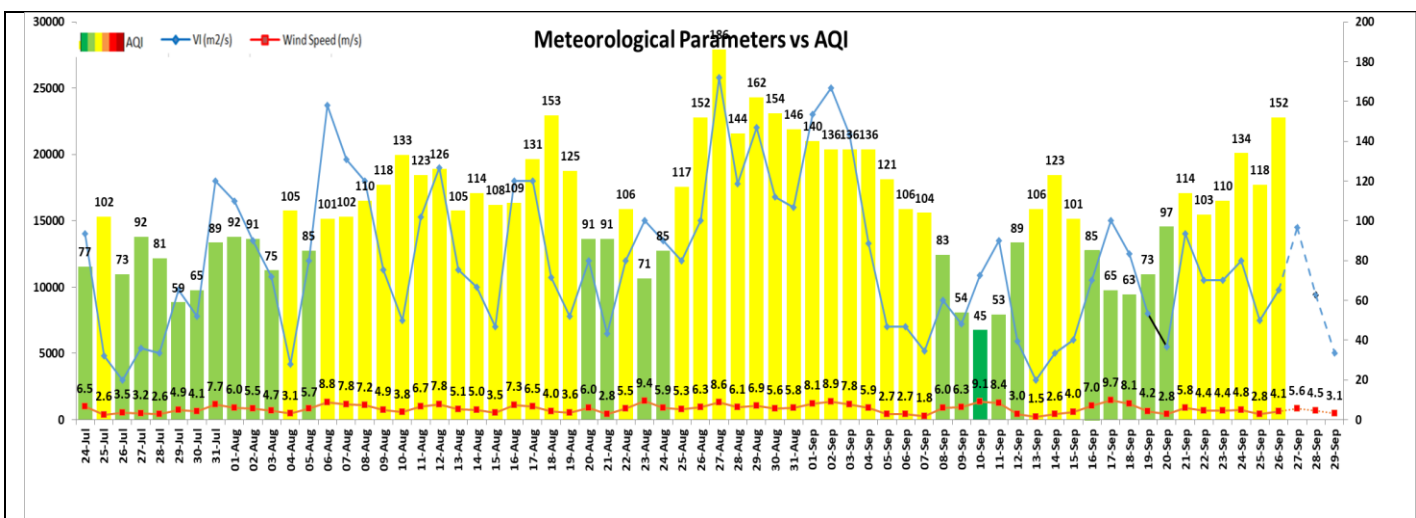
	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (range)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD	As per windy.com at 900m
<b>Sep 27, 2023</b>	04-12	07	22	NW	NW
<b>Sep 28, 2023</b>	04-16	05	16	VAR	NW
<b>Sep 29, 2023</b>	06-08	05	13	SE	NW

**IMD Alert for Tomorrow (27.09.2023):**

The air quality is likely to remain in Moderate category from 27.09.2023 to 29.09.2023. The predominant surface wind is likely to be coming from Northwest directions in Delhi with wind speed 04-12 kmph, mainly clear sky and mist in the morning on 27.09.2023. Ventilation index is likely to be 14500 m<sup>2</sup>/s.

**Active Fire Events (AFE):**

Date	Panjab		Haryana	
	Nos. on the day	Total since September 15	Nos. on the day	Total since September 15
24.09.2023	0	08	1	13
24.09.2022	0	139	0	01



**Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	214	Poor	PM <sub>2.5</sub>
	IHBAS, Dilshad Garden, Delhi - CPCB	210	Poor	PM <sub>2.5</sub>
	Mundka, Delhi - DPCC	188	Moderate	PM <sub>10</sub>
	Bawana, Delhi - DPCC	186	Moderate	PM <sub>2.5</sub>
	North Campus, DU, Delhi - IMD	186	Moderate	PM <sub>2.5</sub>
Faridabad	Sector 11, Faridabad - HSPCB	223	Poor	PM <sub>10</sub>
Gurugram	Sector-51, Gurugram - HSPCB	274	Poor	PM <sub>2.5</sub>
	Teri Gram, Gurugram - HSPCB	241	Poor	PM <sub>2.5</sub>
Ghaziabad	Loni, Ghaziabad - UPPCB	182	Moderate	PM <sub>2.5</sub>
	Vasundhara, Ghaziabad - UPPCB	179	Moderate	PM <sub>2.5</sub>
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	400	Very Poor	PM <sub>10</sub>
Noida	Sector-116, Noida - UPPCB	180	Moderate	PM <sub>2.5</sub>