



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – July 09, 2022



Current Air Quality Status:

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

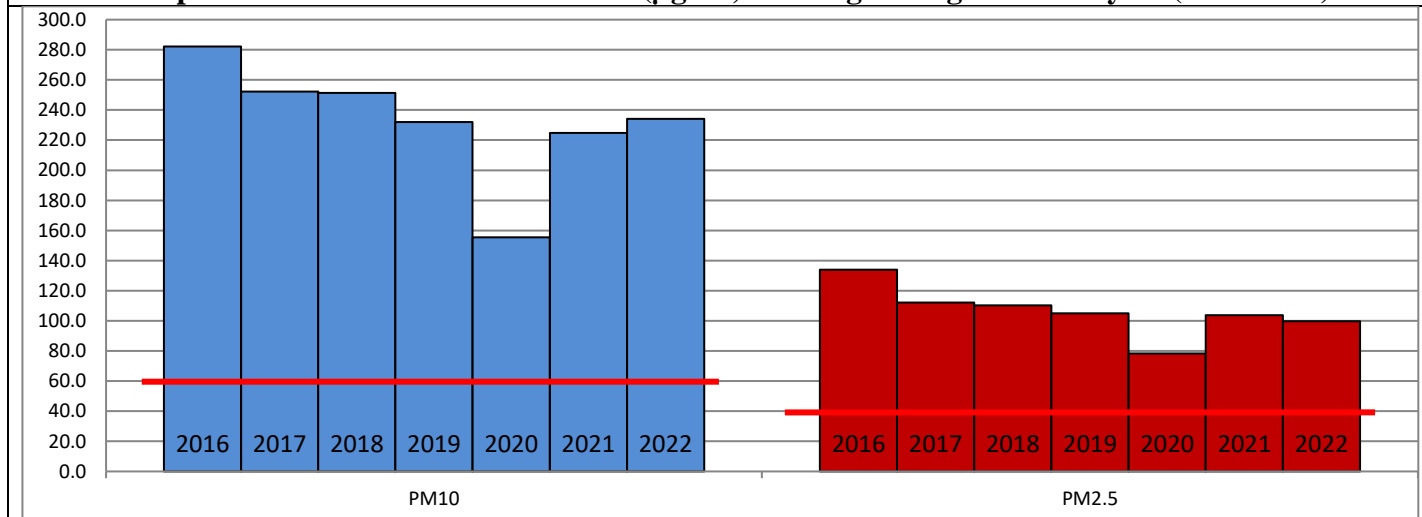
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	110↑	PM _{2.5} , PM ₁₀
Faridabad	Moderate	140↑	PM _{2.5} , PM ₁₀
Ghaziabad	Moderate	104↑	PM ₁₀
Greater Noida	Satisfactory	96↓	PM ₁₀
Gurugram	Moderate	126↑	PM _{2.5} , PM ₁₀
Noida	Moderate	103↑	PM ₁₀

*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 09 July 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	185	190	190	190	191	190	190							
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	3	6	5	40	11	12	36	65	74	86	135	91	63
Moderate (101–200)		36	62	68	81	94	80	51							
Poor (201–300)		89	89	82	71	39	60	105							
Very Poor (301–400)		54	36	28	26	15	33	21	149	125	116	104	56	99	127
Severe (>401)		6	0	6	7	2	6	1							

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till July 07 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Patparganj, Narela, IHBAS Dilshad Garden, Bawana, Sonia Vihar	Gurugram	Teri Gram
Faridabad	Sector-11, New Industrial Town	Greater Noida	Knowledge Park – V
Ghaziabad	Loni, Vasundhara	Noida	Sector-116

Forecast by IITM (Delhi):

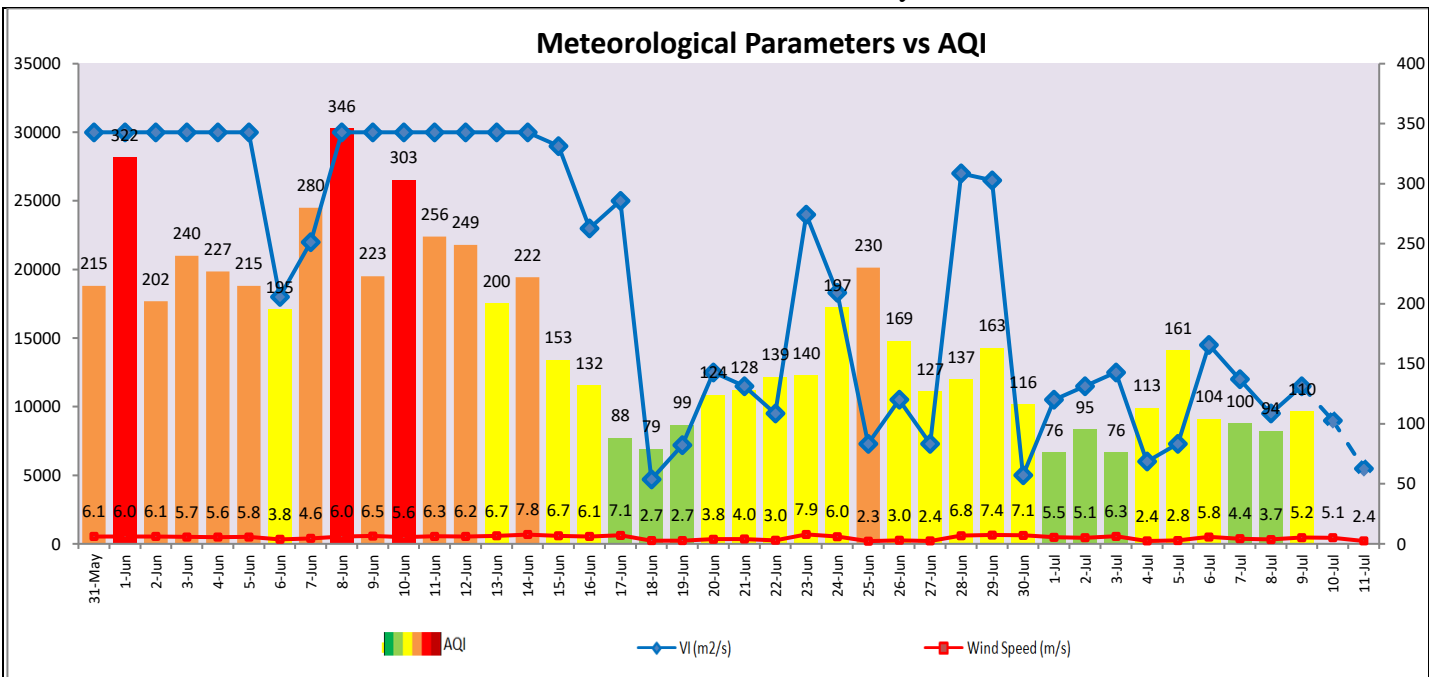
Parameters	July 10, 2022		July 11, 2022- July 12, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	89	Satisfactory	68	Satisfactory
PM _{2.5}	40	Satisfactory	31	Satisfactory

■ **Wind Forecast for Delhi:**

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (at 17:30 hrs.)	As per windy.com (at 16:00 hrs.)	As per windy.com (at 16:00hrs)	As per IMD (at 17:30hrs.)	As per windy.com at 900m
July 10, 2022	10	06	07	E	E
July 11, 2022	06	03	02	ENE	N
July 12, 2022	04	04	04	SE	SE

■ **IMD Alert for Tomorrow (10.07.2022):**

The air quality is likely to remain in Satisfactory category on 10.07.2022. The predominant surface wind is likely to be coming from East direction in Delhi with wind speed 08-18 kmph, generally cloudy sky and **moderate rain/thundershowers** tomorrow. Ventilation index is likely to be 9,800 m²/s.



■ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Patparganj, Delhi - DPCC	160	Moderate	PM _{2.5}
	Narela, Delhi - DPCC	139	Moderate	PM ₁₀
	IHBAS, Dilshad Garden, Delhi - CPCB	135	Moderate	PM _{2.5}
	Bawana, Delhi - DPCC	134	Moderate	PM ₁₀
	Sonia Vihar, Delhi - DPCC	130	Moderate	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	150	Moderate	PM _{2.5}
	New Industrial Town, Faridabad - HSPCB	149	Moderate	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	139	Moderate	PM ₁₀
Ghaziabad	Loni, Ghaziabad - UPPCB	150	Moderate	PM ₁₀
	Vasundhara, Ghaziabad - UPPCB	114	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	104	Moderate	PM ₁₀
Noida	Sector-116, Noida - UPPCB	105	Moderate	PM ₁₀