



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated - September 04, 2023



Current Air Quality Status:

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

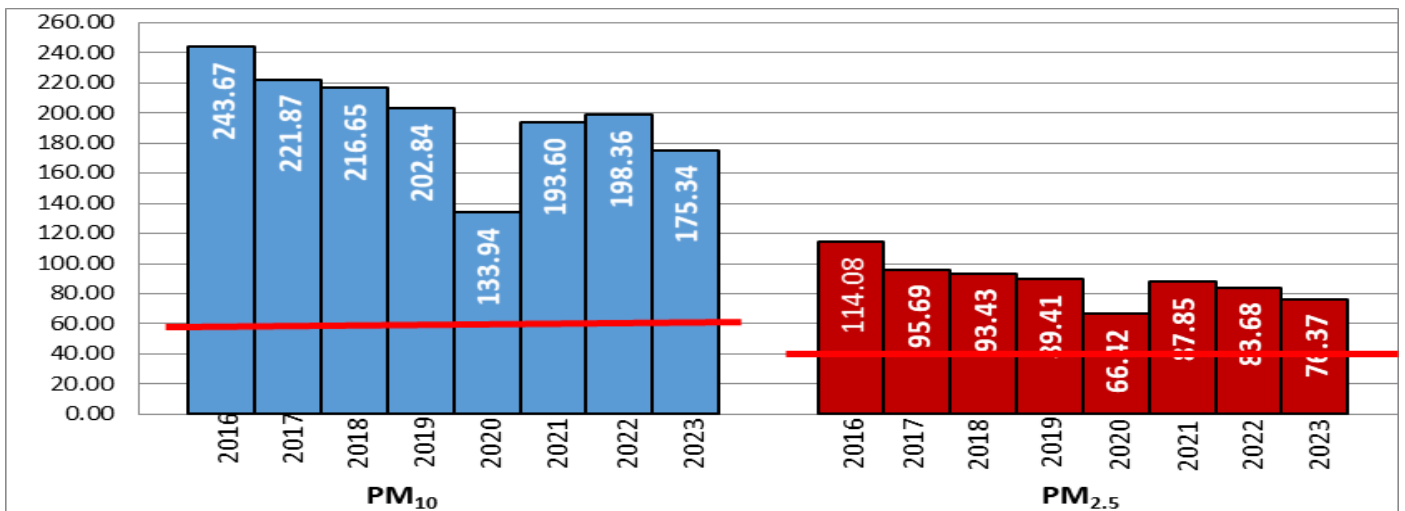
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Moderate	136	PM ₁₀
Faridabad	Moderate	64 ↓	PM ₁₀ , PM _{2.5}
Ghaziabad	Moderate	137 ↑	PM ₁₀
Greater Noida	Moderate	166 ↓	PM ₁₀
Gurugram	Moderate	181 ↓	PM _{2.5} , CO
Noida	Moderate	142	CO

*Data available for 35 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 04 September 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	236	247	247	247	248	247	247	247								
Good (0-50)		0	2	0	2	4	0	0	0								
Satisfactory (51-100)		24	39	43	37	92	46	50	50	84	123	126	139	192	148	120	167
Moderate (101-200)		60	82	83	100	96	102	70	117								
Poor (201-300)		92	88	86	74	39	60	105	56								
Very Poor (301-400)		54	36	29	27	15	33	21	21	152	124	121	108	56	99	127	80
Severe (>401)		6	0	6	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till September 03 (2016-2023)



Daily Average of Particulates in Delhi

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
03-September-2023	41	158

Hotspots for Today: *Details given below

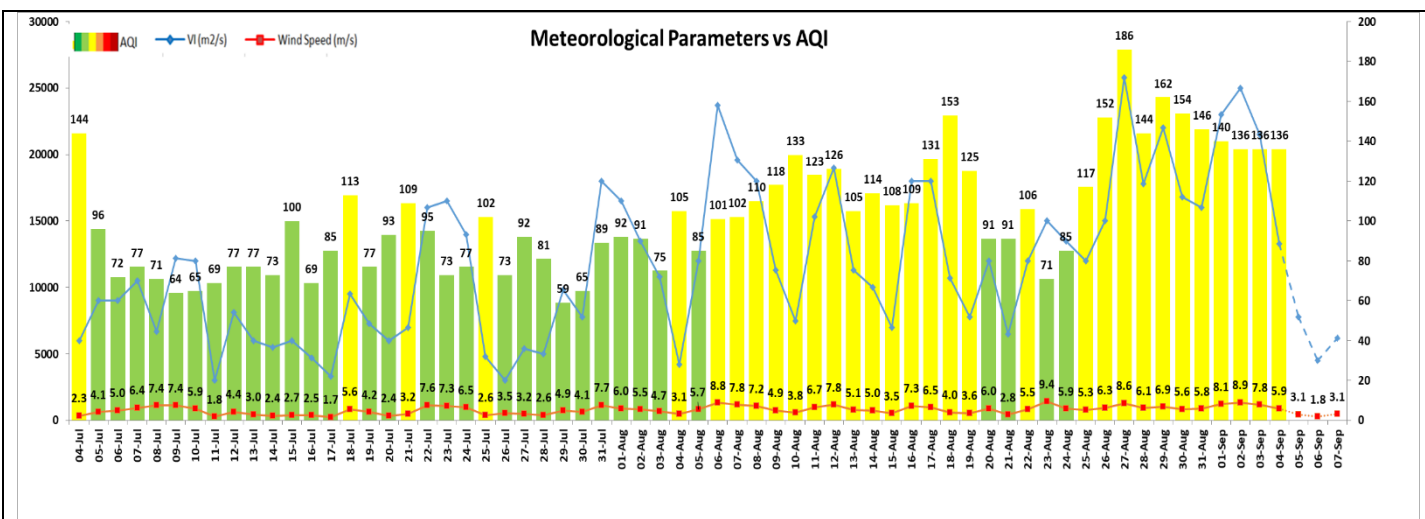
Delhi	Anand Vihar, IHBAS, Dilshad Garden, Mundka, Pusa, Bawana	Ghaziabad	Vasundhara, Loni
Faridabad	Sector-11	Greater Noida	Knowledge Park - V
Gurugram	Sector-51, Teri Gram	Noida	Sector – 62, Sector - 125, Sector - 116

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
Sep 05, 2023	08-16	07	12	SE	N
Sep 06, 2023	12-20	05	12	SE	NE
Sep 07, 2023	08-16	12	19	SE	E

IMD Alert for Tomorrow (05.09.2023):

The air quality is likely to remain in Moderate category from 05.09.2023 to 07.09.2023. The predominant surface wind is likely to be coming from Southeast directions in Delhi with wind speed 08-16 kmph, generally cloudy sky and possibility of very light rain/thundershowers towards night on 05.09.2023. Ventilation index is likely to be 7800 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	253	Poor	PM ₁₀
	IHBAS, Dilshad Garden, Delhi - CPCB	200	Moderate	PM _{2.5}
	Mundka, Delhi - DPCC	176	Moderate	PM ₁₀
	Pusa, Delhi - DPCC	151	Moderate	PM ₁₀
	Bawana, Delhi - DPCC	150	Moderate	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	81	Satisfactory	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	278	Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	183	Moderate	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	158	Moderate	PM ₁₀
	Loni, Ghaziabad - UPPCB	150	Moderate	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	178	Moderate	PM ₁₀
Noida	Sector - 62, Noida - IMD	153	Moderate	CO
	Sector - 125, Noida - UPPCB	149	Moderate	PM ₁₀
	Sector-116, Noida - UPPCB	143	Moderate	PM ₁₀