



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 24, 2023



Current Air Quality Status:

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

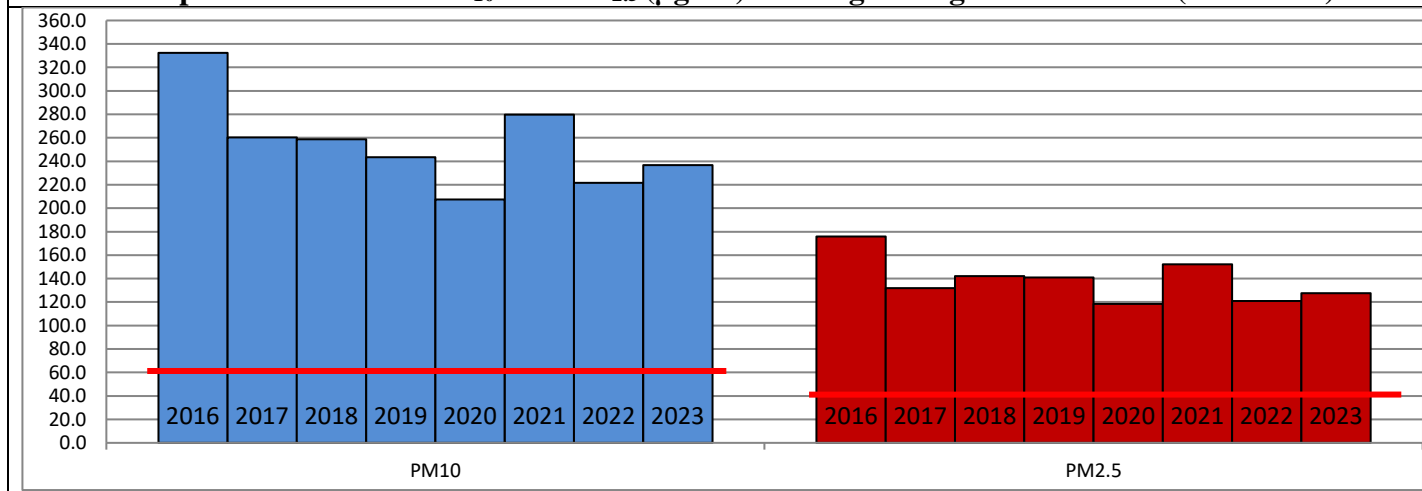
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	205 ↓	PM ₁₀ , PM _{2.5}
Faridabad	Moderate	184 ↑	PM ₁₀
Ghaziabad	Moderate	186 ↑	PM ₁₀ , PM _{2.5}
Greater Noida	Poor	244 ↑	PM ₁₀
Gurugram	Poor	212 ↑	PM _{2.5}
Noida	Moderate	196 ↑	PM ₁₀ , PM _{2.5}

*Data available for 38 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 24 March 2016-2023

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2016	2017	2018	2019	2020	2021	2022	2023
	No. of days	79	83	83	83	83	83	83	83								
Good (0–50)		0	0	0	0	0	0	0	0								
Satisfactory (51–100)		0	0	0	1	5	0	3	1	6	13	22	28	31	10	26	28
Moderate (101–200)		6	13	22	27	26	10	23	27								
Poor (201–300)		26	46	37	27	35	36	39	32								
Very Poor (301–400)		41	24	21	21	15	31	17	20	73	70	61	55	52	73	57	55
Severe (>401)		6	0	3	7	2	6	1	3								

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till Mar 23 (2016-2023)



Hotspots for Today:

*Details given overleaf

Delhi	Anand Vihar, Jahangirpuri, Mundka, Okhla Phase-2, Bawana	Ghaziabad	Loni, Vasundhara
Faridabad	Sector-11	Greater Noida	Knowledge Park-V
Gurugram	Sectro-51	Noida	Sector-125

Air Quality Forecast by IITM (Delhi): AQI

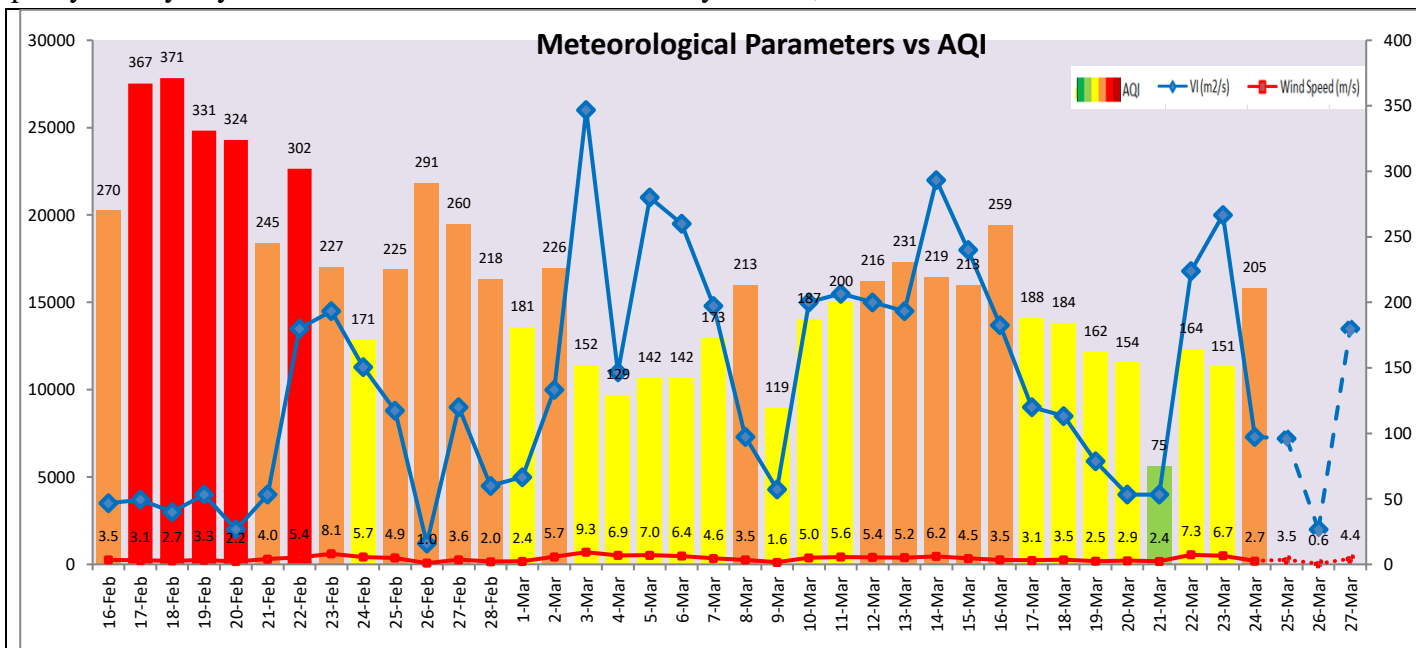
	Mar 25, 2023		Mar 26, 2023- Mar 27, 2023	
	AQI	Category	AQI	Category
PM ₁₀	169	Moderate	194	Moderate
PM _{2.5}	180	Moderate	228	Poor

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
Mar 25, 2023	08-16	02	04	E/NE	S
Mar 26, 2023	08-16	09	13	N/E	NW
Mar 27, 2023	08-10	10	21	NW	NW

IMD Alert for Tomorrow (25.03.2023):

The air quality is likely to remain in Moderate category from 25.03.2023 to 27.03.2023. The predominant surface wind is likely to be coming from East/Northeast direction in Delhi with wind speed 08 -16 kmph, and partly cloudy sky tomorrow. Ventilation index is likely to be 7,200 m²/s.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Anand Vihar, Delhi - DPCC	292	Poor	PM ₁₀
	Jahangirpuri, Delhi - DPCC	288	Poor	PM ₁₀
	Mundka, Delhi - DPCC	270	Poor	PM ₁₀
	Okhla Phase-2, Delhi - DPCC	265	Poor	PM ₁₀
	Bawana, Delhi - DPCC	264	Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	239	Poor	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	285	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	221	Poor	PM _{2.5}
	Vasundhara, Ghaziabad - UPPCB	205	Poor	PM ₁₀
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	271	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	250	Poor	PM ₁₀