



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – March 26, 2022



Current Air Quality Status:

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

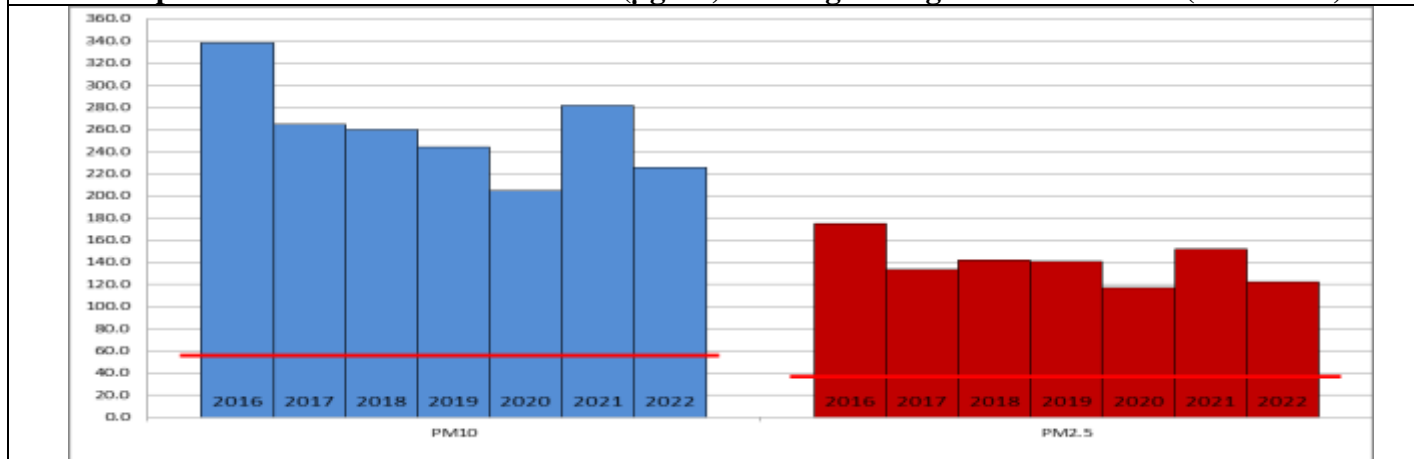
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	207↓	PM _{2.5} , PM ₁₀
Faridabad	Moderate	188↓	PM _{2.5} , PM ₁₀
Ghaziabad	Poor	251↓	PM ₁₀
Greater Noida	Poor	212↓	PM ₁₀
Gurugram	Moderate	189↓	PM _{2.5} , PM ₁₀
Noida	Moderate	176↓	PM ₁₀

*Data available for 36 stations in Delhi today. # ↓ ↑ arrows indicate increase/decrease as compared to value on the previous day

Comparative status of AQI - Delhi from 01 January to 26 March 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
		No. of days													
Good (0–50)		0	0	0	0	0	0	0							
Satisfactory (51–100)		0	0	0	1	7	0	3	7	14	24	30	34	12	26
Moderate (101–200)		7	14	24	29	27	12	23							
Poor (201–300)		27	47	37	27	35	36	41							
Very Poor (301–400)		42	24	21	21	15	31	17	75	71	61	55	52	73	59
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till March 24 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Bawana, ITO, Anand Vihar, Dwarka-Sector-8	Gurugram	Sector-51, Teri Gram
Faridabad	New Industrial Town	Greater Noida	Knowledge Park - III
Ghaziabad	Vasundhara, Sanjay Nagar	Noida	Sector-125, Sector-62

Forecast by IITM:

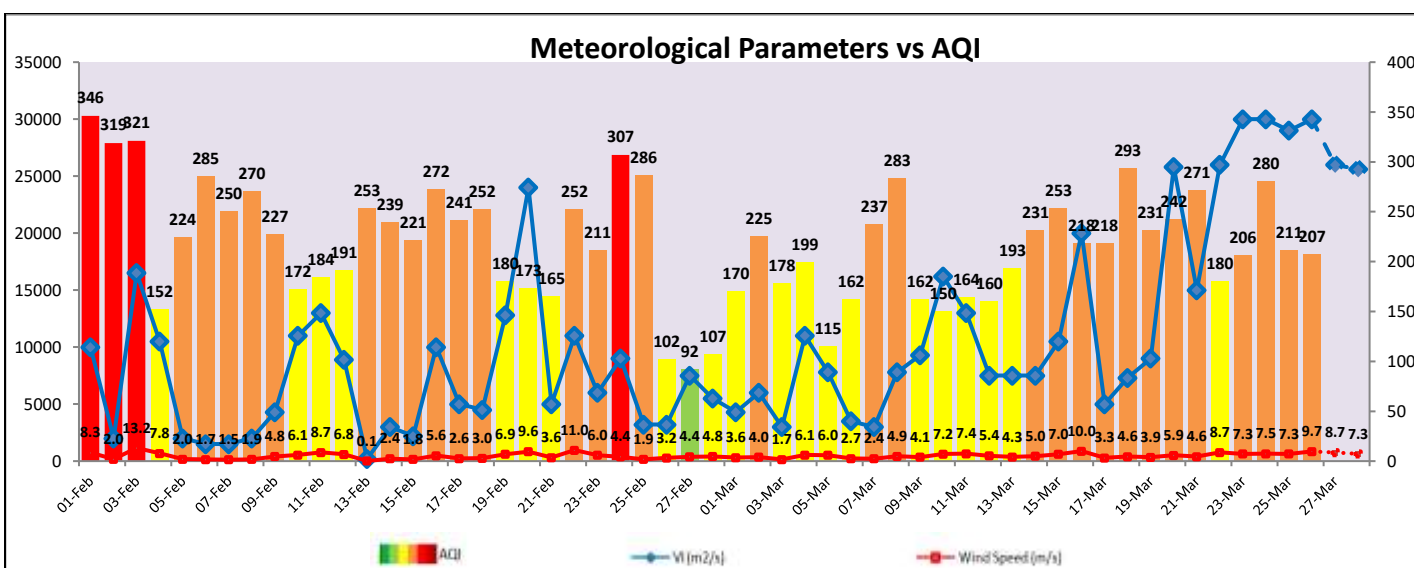
Parameters	March 27, 2022		March 28, 2022- March 29, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	180	Moderate	292	Poor
PM _{2.5}	65	Moderate	107	Poor

Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (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
March 27, 2022	08	08	29	W	NW
March 28, 2022	05	09	27	W	NW
March 29, 2022	08	07	09	W	N

IMD Alert for Tomorrow (27.03.2022):

The air quality is likely to remain in Moderate category on 27.03.2022. The predominant surface wind is likely to be coming from West direction of Delhi with wind speed 08-22 kmph, clear sky and strong surface winds (speed 25-35 kmph) during the day tomorrow. Ventilation index is likely to be greater than 26,000 m²/s. **Dust raising activities are likely over parts of Rajasthan and Gujarat and transport of dust from these regions as well as local dust will impact air quality over Northwest India.**



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Mundka, Delhi - DPCC	319	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	310	Very Poor	PM ₁₀
	Dwarka-Sector 8, Delhi - DPCC	285	Poor	PM ₁₀
	ITO, Delhi - CPCB	278	Poor	PM _{2.5}
	Anand Vihar, Delhi - DPCC	256	Poor	PM ₁₀
Faridabad	New Industrial Town, Faridabad - HSPCB	276	Poor	PM ₁₀
	Sector-51, Gurugram - HSPCB	225	Poor	PM ₁₀
Gurugram	Teri Gram, Gurugram - HSPCB	203	Poor	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	293	Poor	PM ₁₀
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	245	Poor	PM ₁₀
	Knowledge Park - III, Greater Noida - UPPCB	215	Poor	PM ₁₀
Greater Noida	Sector - 62, Noida - IMD	197	Moderate	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	170	Moderate	PM ₁₀
	Mundka, Delhi - DPCC	319	Very Poor	PM ₁₀