



Central Pollution Control Board

Air Quality Status for Delhi &NCR

Dated – February 03, 2022



Current Air Quality Status:

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

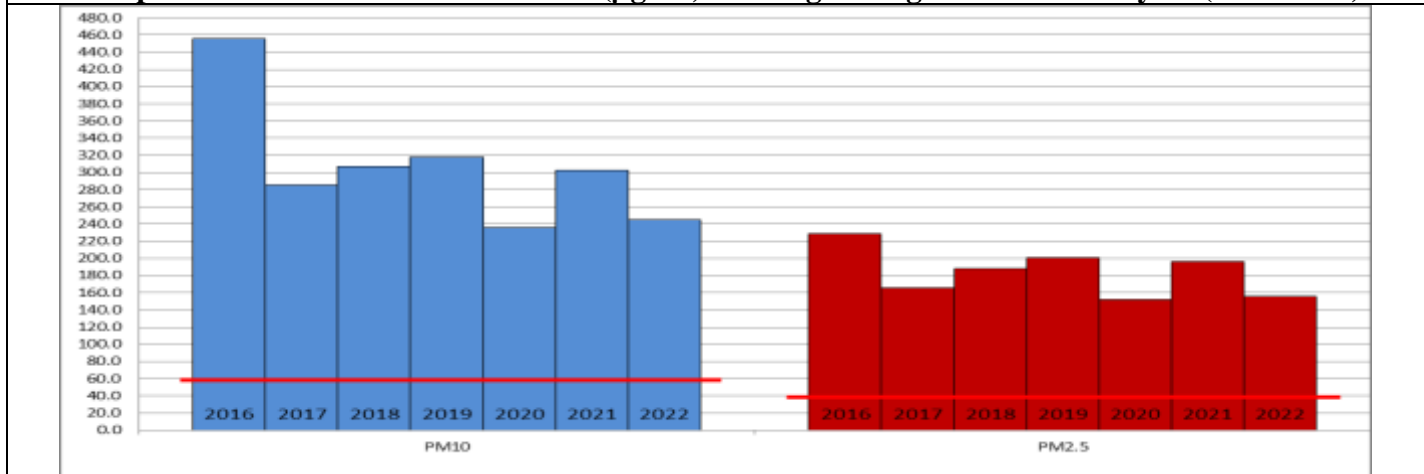
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	321 ↑	PM _{2.5}
Faridabad	Very Poor	331 ↑	PM _{2.5}
Ghaziabad	Very Poor	305 ↓	PM _{2.5}
Greater Noida	Poor	279 ↓	PM _{2.5}
Gurugram	Very Poor	320 ↑	PM _{2.5}
Noida	Poor	295 ↓	PM _{2.5}

*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 03 February 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	34	34	34	34	34	34	34							
Good (0–50)		0	0	0	0	0	0	0							
Satisfactory (51–100)		0	0	0	0	0	0	2	0	2	0	2	3	2	5
Moderate (101–200)		0	2	0	2	3	2	3							
Poor (201–300)		5	10	13	10	19	9	12							
Very Poor (301–400)		23	22	18	15	10	17	16	34	32	34	32	31	32	29
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till February 02 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Nehru Nagar, Wazirpur, Jahangirpuri, ITO, Sri Aurobindo Marg	Gurugram	Sector-51, Vikas Sadan
Faridabad	Sector-16A, New Industrial Town	Greater Noida	Knowledge Park – III
Ghaziabad	Loni, Sanjay Nagar	Noida	Sector -125, Sector - 1

Forecast by IITM:

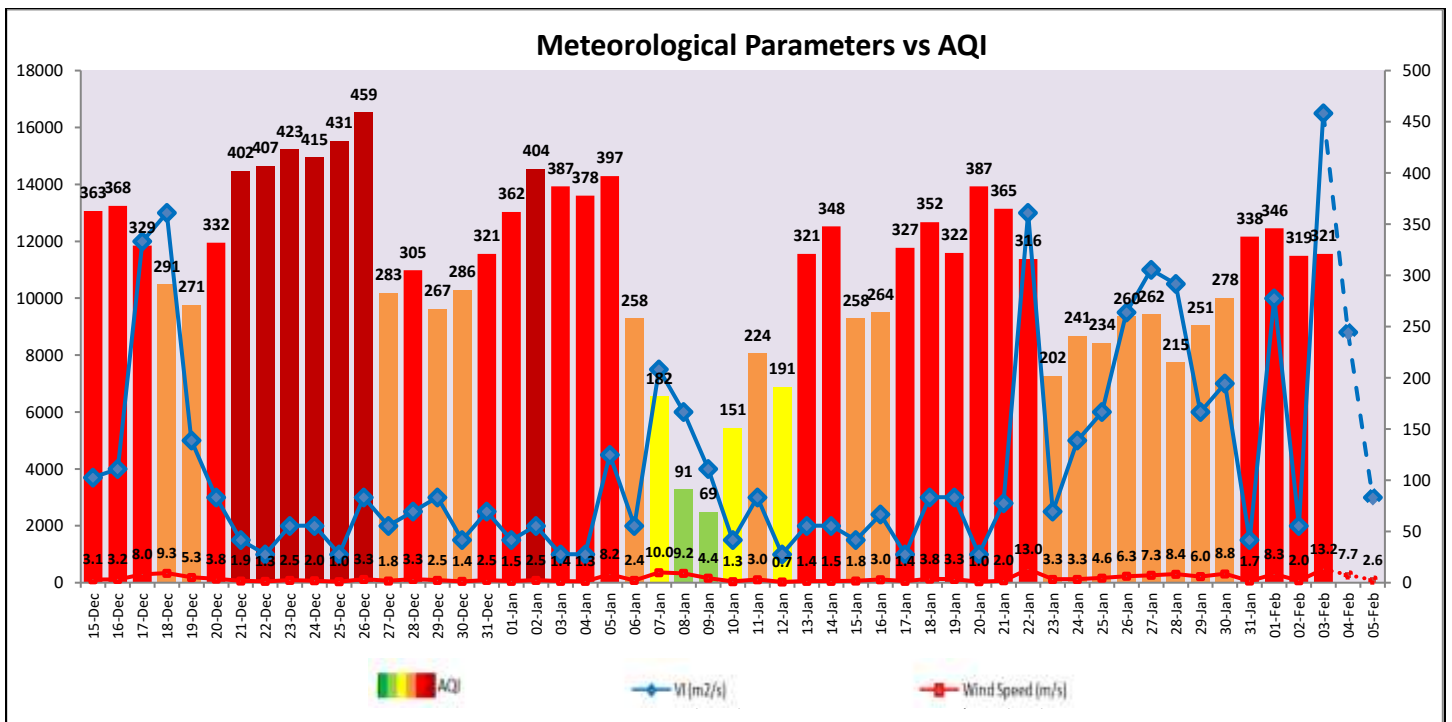
Parameters	February 04, 2022		February 05, 2022- February 06, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	199	Moderate	243	Moderate
PM _{2.5}	122	Very Poor	150	Very Poor

■ **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
February 04, 2022	10	12	30	NW	W
February 05, 2022	05	05	09	NNW	W
February 06, 2022	08	05	06	NW	W

■ **IMD Alert for Tomorrow (04.02.2022):**

The air quality is likely to remain in Poor to Moderate category on 04.02.2022. The predominant surface wind is likely to be coming from Northwest direction of Delhi having wind speed 10-30 kmph with partly cloudy sky and very light rain/drizzle tomorrow. The ventilation index is likely to be 8,800 m²/s.



■ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Nehru Nagar, Delhi - DPCC	360	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	357	Very Poor	PM _{2.5}
	Jahangirpuri, Delhi - DPCC	356	Very Poor	PM _{2.5}
	ITO, Delhi - CPCB	354	Very Poor	PM _{2.5}
	Sri Aurobindo Marg, Delhi - DPCC	351	Very Poor	PM _{2.5}
Faridabad	Sector- 16A, Faridabad - HSPCB	335	Very Poor	PM _{2.5}
	New Industrial Town, Faridabad - HSPCB	328	Very Poor	PM _{2.5}
Gurugram	Sector-51, Gurugram - HSPCB	379	Very Poor	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	320	Very Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	360	Very Poor	PM _{2.5}
	Sanjay Nagar, Ghaziabad - UPPCB	297	Poor	PM _{2.5}
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	283	Poor	PM _{2.5}
Noida	Sector-1, Noida - UPPCB	310	Very Poor	PM _{2.5}
	Sector - 125, Noida - UPPCB	295	Poor	PM _{2.5}