



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – February 06, 2022



Current Air Quality Status:

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

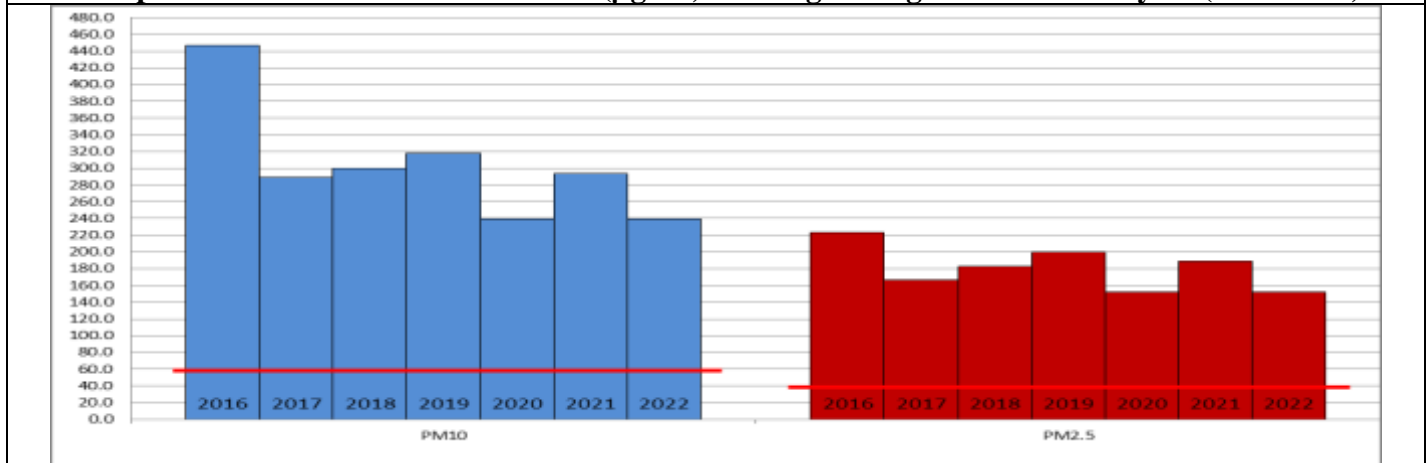
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	285↑	PM _{2.5}
Faridabad	Poor	293↑	PM _{2.5}
Ghaziabad	Very Poor	325↑	PM _{2.5}
Greater Noida	Poor	272↑	PM _{2.5}
Gurugram	Poor	231↑	PM ₁₀ , PM _{2.5}
Noida	Poor	260↑	PM ₁₀ , PM _{2.5}

*Data available for 37 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 06 February 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
	No. of days	37	37	37	37	37	37	37							
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	4	6
Moderate (101–200)		0	2	0	2	3	4	4							
Poor (201–300)		6	11	16	11	20	9	14							
Very Poor (301–400)		25	24	18	17	12	18	16	37	35	37	35	34	33	31
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till February 05 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Ashok Vihar, Anand Vihar, Vivek Vihar, Wazirpur, Jahangirpuri	Gurugram	Teri Gram, Vikas Sadan
Faridabad	Sector-11, New Industrial Town	Greater Noida	Knowledge Park – V
Ghaziabad	Sanjay Nagar, Loni	Noida	Sector -62, Sector - 116

Forecast by IITM:

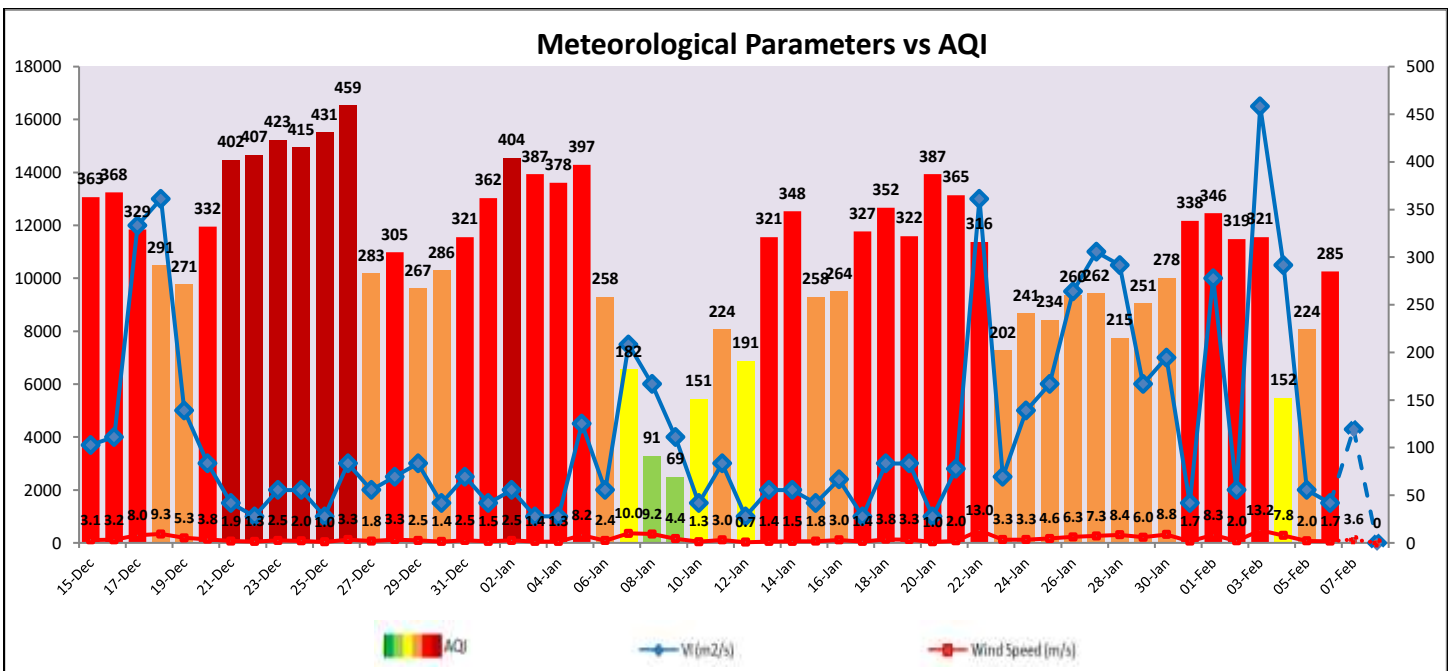
Parameters	February 07, 2022		February 08, 2022- February 09, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	273	Poor	173	Moderate
PM _{2.5}	159	Very Poor	101	Poor

■ **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 07, 2022	08	02	12	N	W
February 08, 2022	08	07	11	NNW	N
February 09, 2022	16	05	09	NE	N

■ **IMD Alert for Tomorrow (07.02.2022):**

The air quality is likely to remain in lower end of very Poor category on 07.02.2022 and 08.02.2022. The predominant surface wind is likely to be coming from variable direction of Delhi having wind speed upto 08 kmph with mainly clear sky and **moderate/dense fog in the morning** tomorrow. The ventilation index is likely to be 1,500 m²/s.



■ **Hotspots for Today**

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Jahangirpuri, Delhi - DPCC	402	Severe	PM _{2.5}
	Anand Vihar, Delhi - DPCC	367	Very Poor	PM _{2.5}
	Wazirpur, Delhi - DPCC	354	Very Poor	PM _{2.5}
	Ashok Vihar, Delhi - DPCC	352	Very Poor	PM _{2.5}
	Vivek Vihar, Delhi - DPCC	348	Very Poor	PM _{2.5}
Faridabad	Sector 11, Faridabad - HSPCB	336	Very Poor	PM _{2.5}
	New Industrial Town, Faridabad - HSPCB	277	Poor	PM _{2.5}
Gurugram	Teri Gram, Gurugram - HSPCB	296	Poor	PM _{2.5}
	Vikas Sadan, Gurugram - HSPCB	261	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	414	Severe	PM _{2.5}
	Sanjay Nagar, Ghaziabad - UPPCB	326	Very Poor	PM _{2.5}
Greater Noida	Knowledge Park - V, Greater Noida - UPPCB	270	Poor	PM _{2.5}
Noida	Sector-116, Noida - UPPCB	282	Poor	PM _{2.5}
	Sector - 62, Noida - IMD	261	Poor	PM _{2.5}