



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 04, 2022



Current Air Quality Status:

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

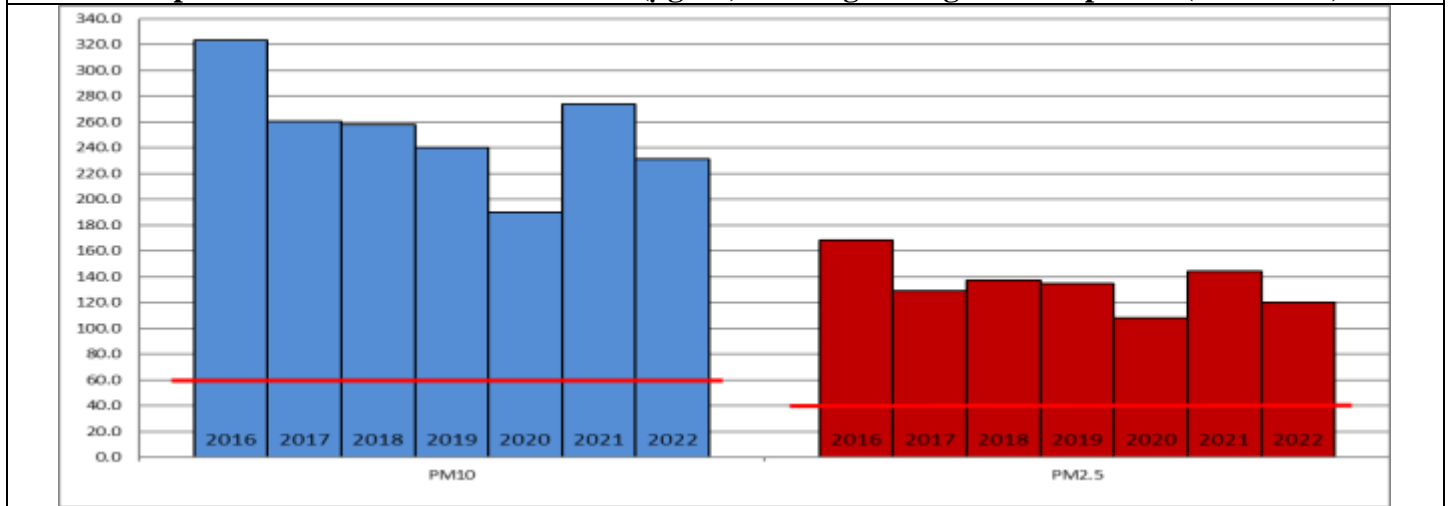
	Air Quality	AQI Value	Prominent Pollutant
Delhi	Poor	262↑	PM ₁₀
Faridabad	Poor	296↑	PM _{2.5} , PM ₁₀ , O ₃
Ghaziabad	Very Poor	311↑	PM ₁₀
Greater Noida	Poor	286↑	PM ₁₀
Gurugram	Poor	233↑	PM _{2.5} , PM ₁₀
Noida	Poor	273↑	PM ₁₀

*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 04 April 2016-2022

Category	Year	2016	2017	2018	2019	2020	2021	2022	2016	2017	2018	2019	2020	2021	2022
		No. of days	91	94	94	94	95	94	94						
Good (0–50)		0	0	0	0	1	0	0							
Satisfactory (51–100)		0	0	0	1	15	0	3	8	19	25	35	43	17	27
Moderate (101–200)		8	19	25	34	27	17	24							
Poor (201–300)		34	51	45	31	35	40	49							
Very Poor (301–400)		43	24	21	21	15	31	17	83	75	69	59	52	77	67
Severe (>401)		6	0	3	7	2	6	1							

Comparative status of PM_{2.5} and PM₁₀ (µg/m³) running average – Till April 03 (2016-2022)



Hotspots for Today:

*Details given overleaf

Delhi	Mundka, Bawana, Chandni Chowk, Shadipur, Rohini	Gurugram	Sector-51, Teri Gram
Faridabad	Sector 30, Sector-11	Greater Noida	-
Ghaziabad	Loni, Sanjay Nagar	Noida	Sector - 125, Sector-62

Forecast by IITM:

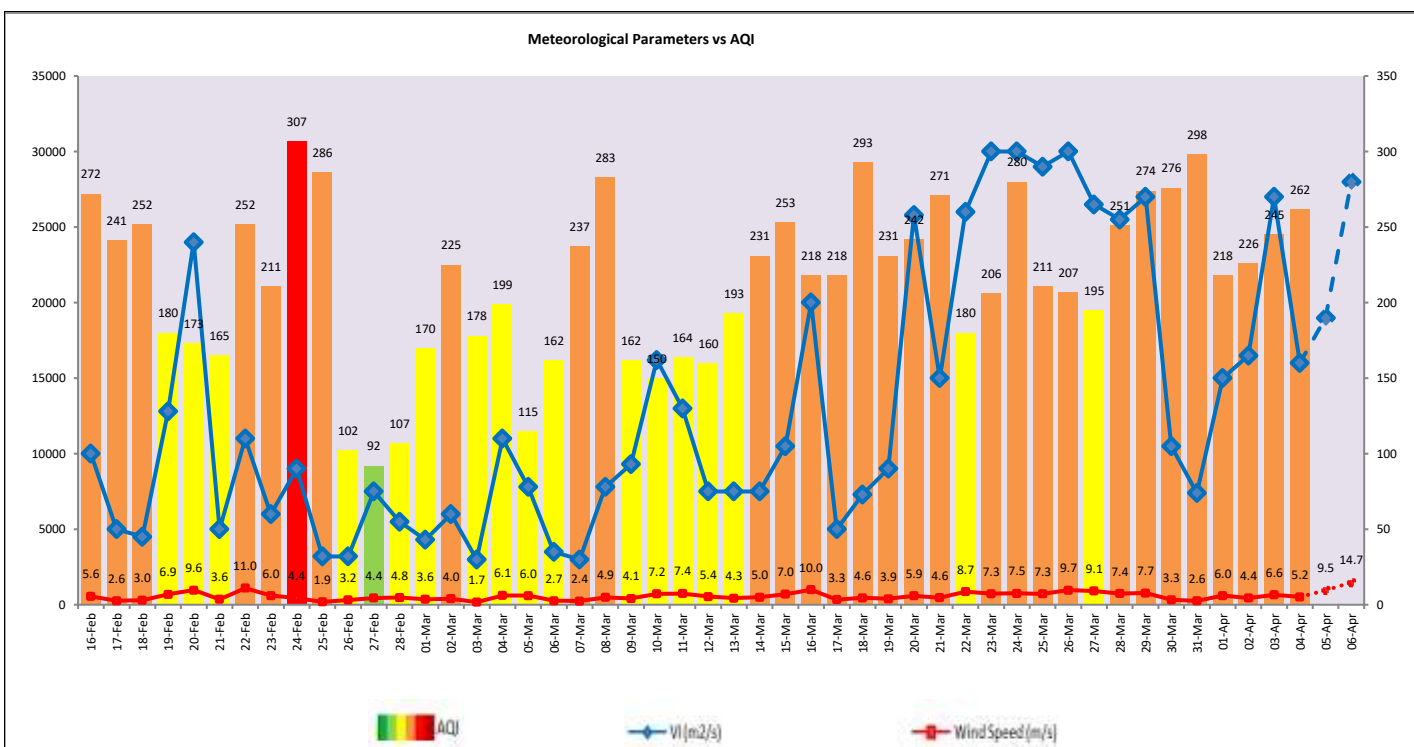
Parameters	April 05, 2022		April 06, 2022- April 07, 2022	
	Concentration	AQI Category	Concentration	AQI Category
PM ₁₀	289	Poor	341	Poor
PM _{2.5}	114	Poor	135	Very Poor

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
April 05, 2022	12	11	24	WNW	NW
April 06, 2022	12	10	25	WNW	W
April 07, 2022	16	09	23	WNW	NW

IMD Alert for Tomorrow (05.04.2022):

The air quality is likely to improve but remain in Poor category on 05.04.2022. The predominant surface wind is likely to be coming from West- Northwest direction of Delhi with wind speed 10-12 kmph and partly cloudy sky tomorrow. Ventilation index is likely to be 19,000 m²/s on 05.04.2022.



Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Chandni Chowk, Delhi - IITM	350	Very Poor	PM ₁₀
	Bawana, Delhi - DPCC	344	Very Poor	PM ₁₀
	Shadipur, Delhi - CPCB	340	Very Poor	PM ₁₀
	Mundka, Delhi - DPCC	338	Very Poor	PM ₁₀
	Rohini, Delhi - DPCC	338	Very Poor	PM ₁₀
Faridabad	Sector 11, Faridabad - HSPCB	304	Very Poor	PM _{2.5}
	Sector 30, Faridabad - HSPCB	278	Poor	PM ₁₀
Gurugram	Sector-51, Gurugram - HSPCB	290	Poor	PM ₁₀
	Teri Gram, Gurugram - HSPCB	278	Poor	PM _{2.5}
Ghaziabad	Loni, Ghaziabad - UPPCB	416	Severe	PM ₁₀
	Sanjay Nagar, Ghaziabad - UPPCB	244	Poor	PM ₁₀
Noida	Sector - 125, Noida - UPPCB	293	Poor	PM ₁₀
	Sector - 62, Noida - IMD	272	Poor	PM ₁₀