



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 25, 2024



Current Air Quality Status:

Air Quality Index (AQI) (Average of past 24 hours at 4 PM) in comparison with last two years

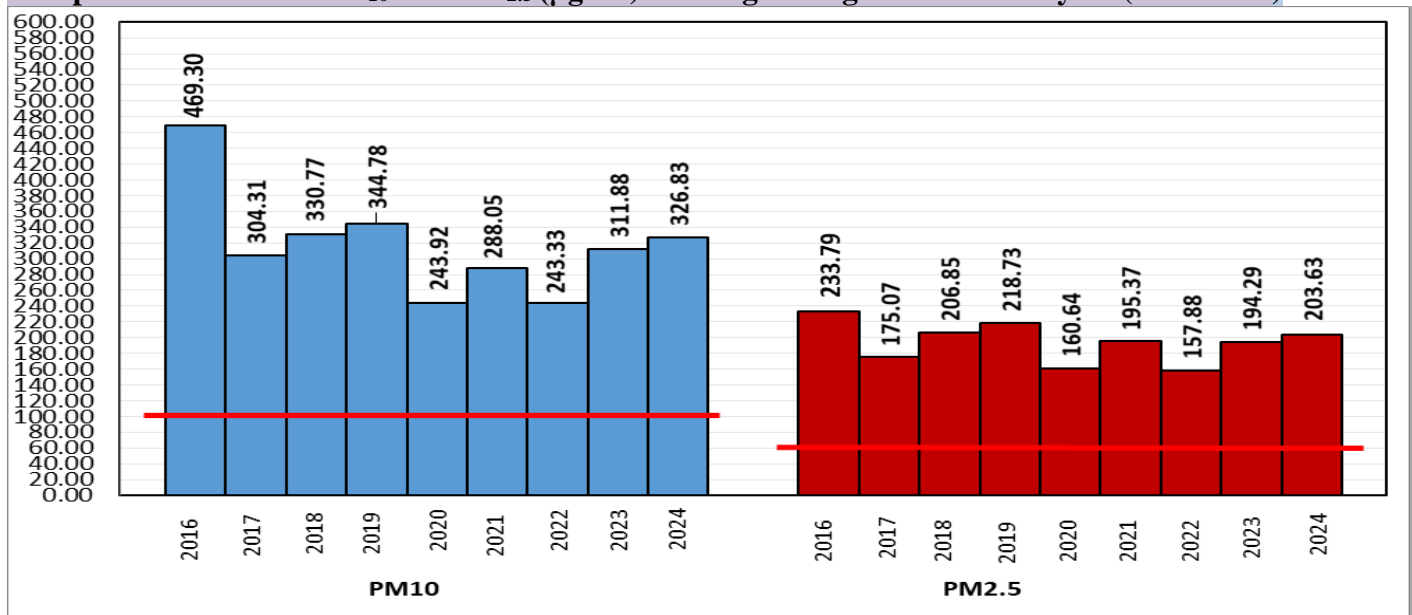
	2024			2023			2022		
	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant	Air Quality	AQI Value	Prominent Pollutant
Delhi	Very Poor	332↓	PM2.5	Moderate	160↓	PM2.5	Poor	234↓	PM10, PM2.5
Faridabad	Very Poor	336↓	PM2.5	Moderate	180↓	PM2.5	Poor	287↑	PM10, PM2.5
Ghaziabad	Poor	269↓	PM2.5	Moderate	129↓	PM10, PM2.5	Poor	229↓	PM2.5
Greater Noida	Very Poor	391↑	PM2.5	Moderate	122↓	PM10, PM2.5	Poor	220↓	PM2.5
Gurugram	Poor	284↓	PM2.5	Moderate	136↓	PM2.5	Poor	238↑	PM2.5
Noida	Very Poor	310↓	PM2.5	Moderate	122↓	PM2.5	Poor	224↓	PM10, PM2.5

*Data available for 38(2024), 39(2023), 36(2022) 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 25 January 2016-2024

Category	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2016	2017	2018	2019	2020	2021	2022	2023	2024
	No. of days	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
Good (0-50)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfactory (51-100)		0	0	0	0	0	0	2	0	0	0	0	0	2	1	2	5	1	0
Moderate (101-200)		0	0	0	2	1	2	3	1	0	0	0	0	0	0	0	0	0	0
Poor (201-300)		2	7	6	5	14	7	7	7	1	0	0	0	0	0	0	0	0	0
Very Poor (301-400)		18	18	16	11	8	10	12	14	22	25	25	25	23	24	23	20	24	25
Severe (>401)		5	0	3	7	2	6	1	3	2	0	0	0	0	0	0	0	0	0

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average – Till January 24 (2016-2024)



*Red line shows the annual average concentration standards for PM₁₀ and PM_{2.5}.

Daily Average of Particulates in Delhi (24 hourly average value; from 06:00am of 24.01.24 to 06:00 am of 25.01.24)

Date ↓ / parameter →	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)
24-January -2024	221↓	367↓

Hotspots for Today:

*Details given below

Delhi	Vivek Vihar, Anand Vihar, Nehru Nagar, Okhla Phase-2, Dr. Karni Singh Shooting Range	Ghaziabad	Vasundhara, Sanjay Nagar, Indirapuram
Faridabad	Sector- 16A	Greater Noida	Knowledge Park -III
Gurugram	NISE Gwal Pahari, Sector-51, Teri Gram	Noida	Sector-116, Sector - 62

Forecast by IITM(Delhi):

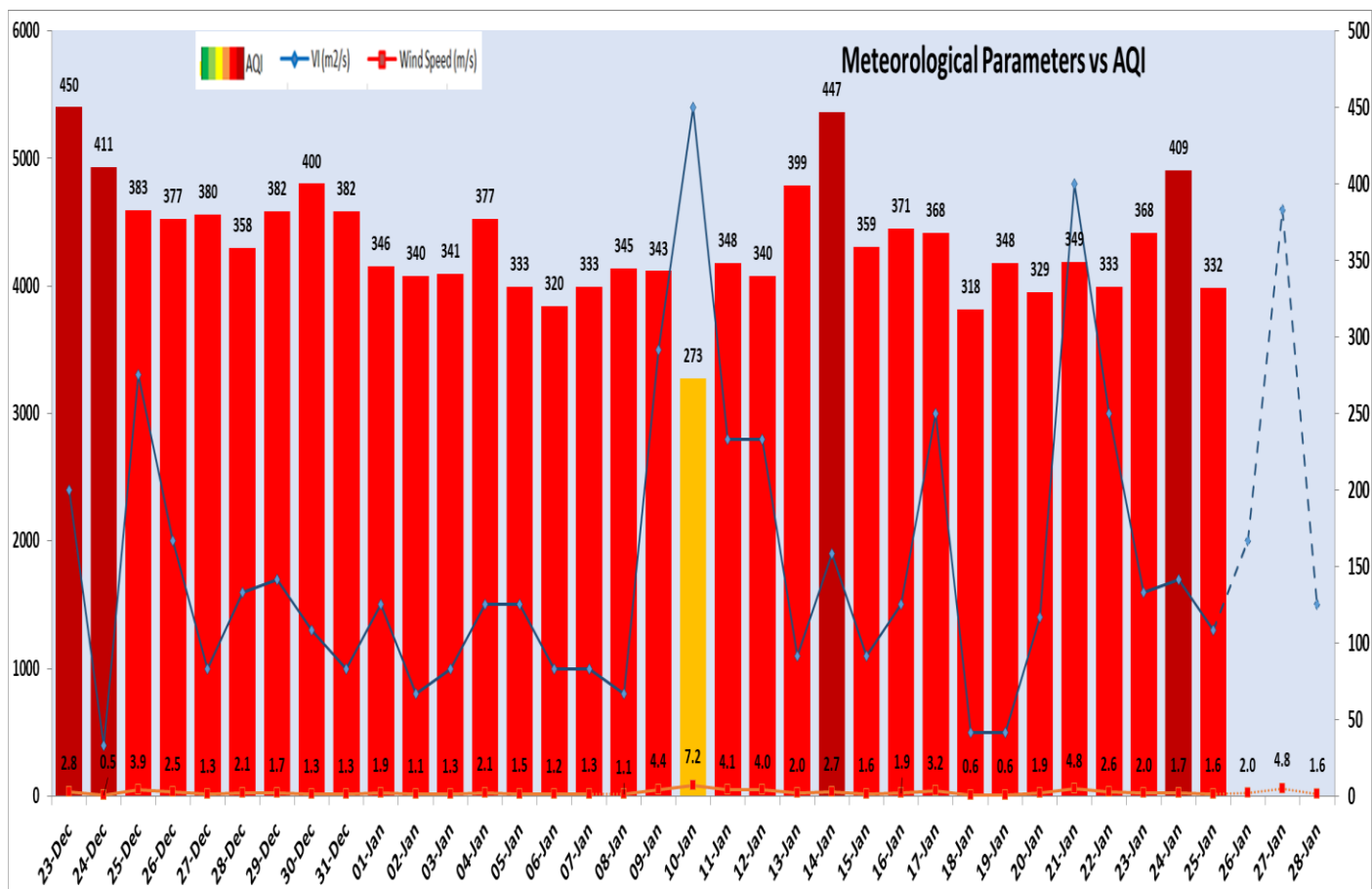
	Jan 26, 2024	Jan 27, 2024	Jan 28, 2024
AQI Category	Very Poor	Poor	Very Poor

Wind Forecast for Delhi:

	Wind speed (at surface) in km/h		Wind speed (at 900 m) in km/h	Wind Direction	
	As per IMD (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
Jan 26. 2024	06	07	15	W/NW	W
Jan 27. 2024	04-10	09	33	W/NW	NW
Jan 28. 2024	04	05	12	VAR	W

IMD Alert for Tomorrow (26.01.2024):

The air quality is likely to be in Very Poor category on 26.01.2024 and improve but remain in Poor category on 27.01.2024. The predominant surface wind is likely to be coming from Northwest/West directions in Delhi with wind speed 06 kmph, partly cloudy sky and moderate to dense fog in the morning, cold day at isolated places on 26.01.2024. Ventilation index is likely to be 2000 m²/s.



Delhi Temperature in (°C)		
Date	Minimum	Maximum
22-01-2024	6.1	15.8
23-01-2024	6.9	17.6
24-01-2024	8.3	19.5
25-01-2024	4.8	18.3

Hotspots for Today

City	Station Name	AQI value	Air Quality	Prominent Pollutant
Delhi	Vivek Vihar, Delhi - DPCC	400	Very Poor	PM _{2.5}
	Anand Vihar, Delhi - DPCC	390	Very Poor	PM _{2.5}
	Nehru Nagar, Delhi - DPCC	390	Very Poor	PM _{2.5}
	Okhla Phase-2, Delhi - DPCC	387	Very Poor	PM _{2.5}
	Dr. Karni Singh Shooting Range, Delhi - DPCC	385	Very Poor	PM _{2.5}
Faridabad	Sector- 16A, Faridabad - HSPCB	386	Very Poor	PM _{2.5}
Gurugram	NISE Gwal Pahari, Gurugram - IMD	325	Very Poor	PM ₁₀
	Sector-51, Gurugram - HSPCB	325	Very Poor	PM _{2.5}
	Teri Gram, Gurugram - HSPCB	310	Very Poor	PM _{2.5}
Ghaziabad	Vasundhara, Ghaziabad - UPPCB	300	Poor	PM _{2.5}
	Sanjay Nagar, Ghaziabad - UPPCB	280	Poor	PM _{2.5}
	Indirapuram, Ghaziabad - UPPCB	270	Poor	PM _{2.5}
Greater Noida	Knowledge Park - III, Greater Noida - UPPCB	432	Severe	PM _{2.5}
Noida	Sector-116, Noida - UPPCB	342	Very Poor	PM _{2.5}
	Sector - 62, Noida - IMD	335	Very Poor	PM _{2.5}