



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – January 06, 2025



Current Air Quality Status:

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

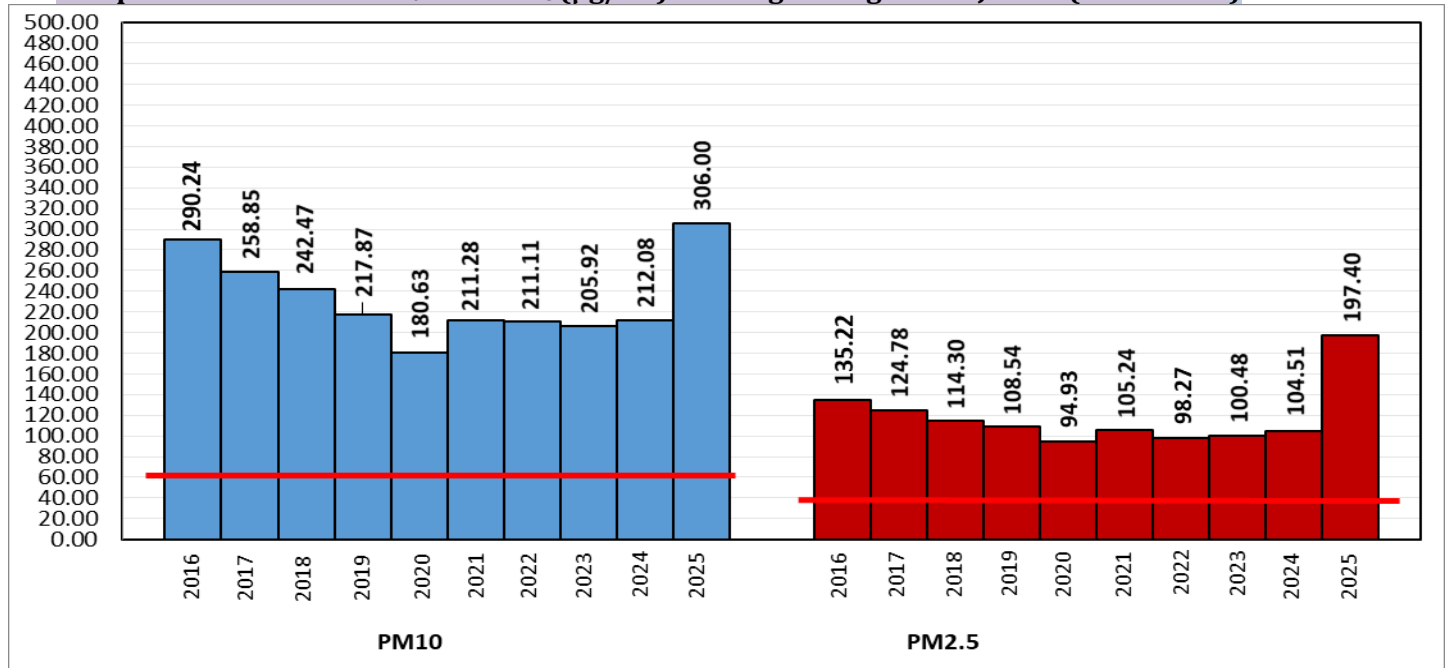
| | 2025 | | | 2024 | | | 2023 | | |
|---------------|-------------|-----------|--------------------------------------|-------------|-----------|--------------------------------------|-------------|-----------|--------------------------------------|
| | Air Quality | AQI Value | Prominent Pollutant | Air Quality | AQI Value | Prominent Pollutant | Air Quality | AQI Value | Prominent Pollutant |
| Delhi | Very Poor | 335↓ | PM _{2.5} | Very Poor | 320↓ | PM _{2.5} | Very Poor | 400↑ | PM _{2.5} |
| Faridabad | Moderate | 192↑ | PM _{2.5} , PM ₁₀ | Poor | 276↑ | PM _{2.5} | Very Poor | 400↑ | PM ₁₀ , PM _{2.5} |
| Ghaziabad | Poor | 257↑ | PM _{2.5} | Poor | 242↓ | PM _{2.5} | Severe | 406↑ | PM ₁₀ |
| Greater Noida | Moderate | 194↑ | PM _{2.5} | Poor | 296↓ | PM _{2.5} | Severe | 434↑ | PM ₁₀ , PM _{2.5} |
| Gurugram | Moderate | 180↓ | PM _{2.5} , PM ₁₀ | Moderate | 161↓ | CO, PM _{2.5} | Very Poor | 354↑ | PM _{2.5} |
| Noida | Poor | 236↑ | PM _{2.5} | Poor | 260↓ | PM ₁₀ , PM _{2.5} | Very Poor | 398↑ | PM _{2.5} |

*Data available for 34(2025), 31(2024), 38(2023) 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 06 Jan 2016-2025

| Category | Year | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
|-----------------------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | No. of days | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| Good (0–50) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Satisfactory (51–100) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Moderate (101–200) | | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Poor (201–300) | | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | | | | | | | | | | |
| Very Poor (301–400) | | 4 | 6 | 4 | 3 | 4 | 1 | 4 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4 | 6 | 6 | 6 | 6 |
| Severe (>401) | | 2 | 0 | 2 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | | | | | | | | | | |

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till Jan 05 (2016-2025)



*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 05.01.25 to 06:00 am of 06.01.25)

| Date ↓ / parameter → | PM _{2.5} (µg/m ³) | PM ₁₀ (µg/m ³) |
|----------------------|--|---------------------------------------|
| 05-Jan-2025 | 159↓ | 252↓ |

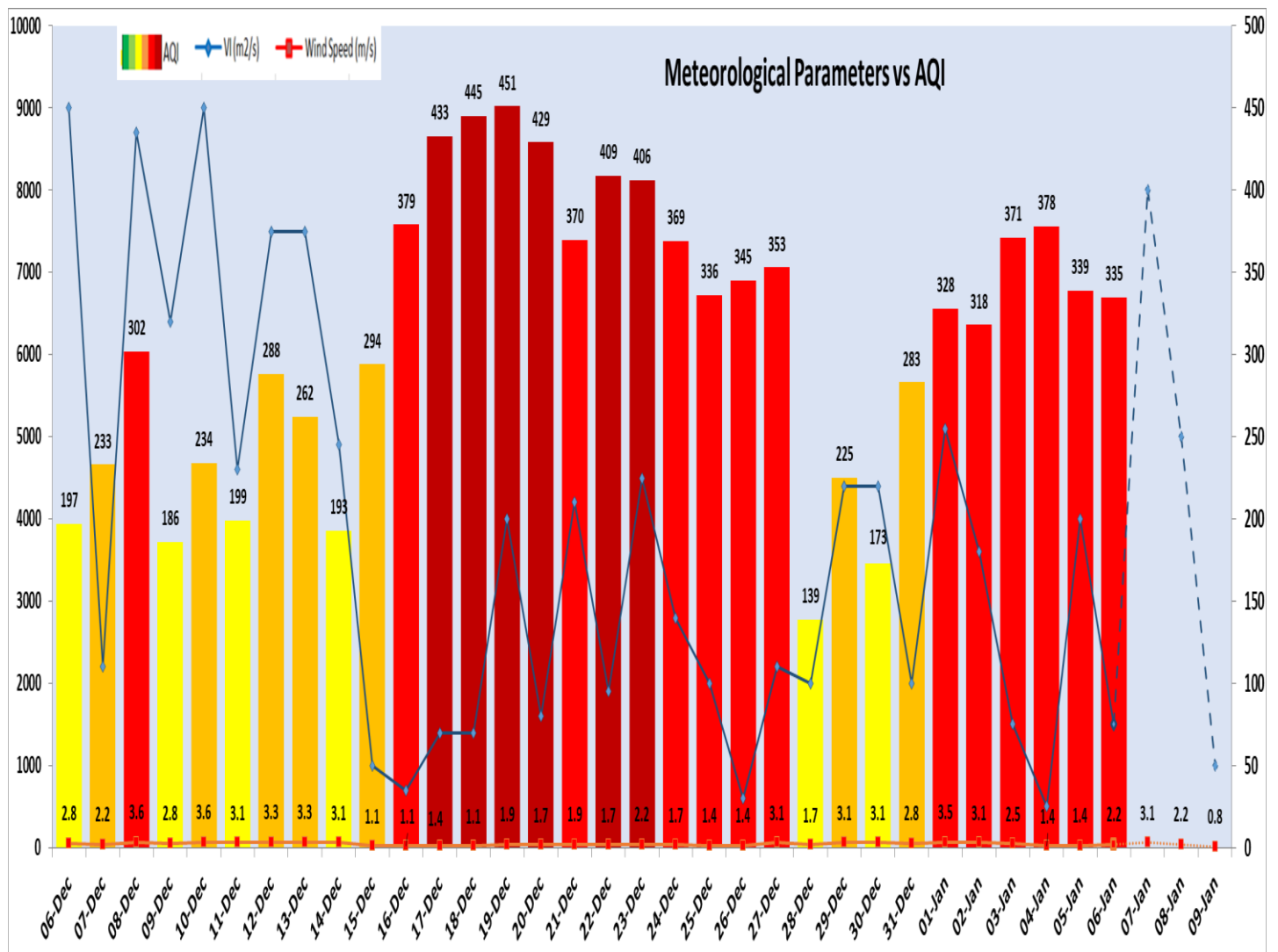
| Hotspots for Today: | | *Details given below | |
|---------------------|---|----------------------|-------------------------|
| Delhi | Anand Vihar, Wazirpur, Vivek Vihar, Okhla Phase-2, Patparganj | Ghaziabad | Indirapuram, Loni |
| Faridabad | Sector 11 | Greater Noida | Knowledge Park - V |
| Gurugram | NISE Gwal Pahari, Sector-51 | Noida | Sector – 62, Sector – 1 |

| Forecast by IITM(Delhi): | | | |
|--------------------------|--------------|--------------|--------------|
| | Jan 07, 2025 | Jan 08, 2025 | Jan 09, 2025 |
| AQI Category | 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 07, 2025 | 10-12 | 12 | 36 | NW | NW |
| Jan 08, 2025 | 04-12 | 09 | 48 | NW | NW |
| Jan 09, 2025 | 02-04 | 03 | 17 | NW | NW |

IMD Alert for Tomorrow (07.01.2025):

The air quality is likely to be in Poor category from 07.01.2025 to 08.01.2025. The predominant surface wind is likely to be coming from Northwest direction with speed less than 12 kmph during morning hours with smog/shallow fog in most of places and moderate fog in few places is likely in the morning, mainly clear sky and smog/shallow to moderate fog is likely in the evening/night on 07.01.2025. Ventilation index is likely to be 8000 m²/s.



| Delhi Temperature in (°C)* | | |
|----------------------------|---------|---------|
| Date | Minimum | Maximum |
| 03-01-2025 | 7.0 | 16.2 |
| 04-01-2025 | 7.8 | 21.2 |
| 05-01-2025 | 9.4 | 20.0 |
| 06-01-2025 | 9.6 | 18.6 |

* Source – IMD (08:30 hrs.)

| *Hotspots for Today | | | | |
|---------------------|---|-----------|-------------|---------------------|
| City | Station Name | AQI value | Air Quality | Prominent Pollutant |
| Delhi | Anand Vihar, Delhi - DPCC | 392 | Very Poor | PM _{2.5} |
| | Wazirpur, Delhi - DPCC | 389 | Very Poor | PM _{2.5} |
| | Vivek Vihar, Delhi - DPCC | 388 | Very Poor | PM _{2.5} |
| | Okhla Phase-2, Delhi - DPCC | 380 | Very Poor | PM _{2.5} |
| | Patparganj, Delhi - DPCC | 376 | Very Poor | PM _{2.5} |
| Faridabad | Sector 11, Faridabad - HSPCB | 211 | Poor | PM _{2.5} |
| Gurugram | NISE Gwal Pahari, Gurugram - IMD | 245 | Poor | PM _{2.5} |
| | Sector-51, Gurugram - HSPCB | 193 | Moderate | PM ₁₀ |
| Ghaziabad | Indirapuram, Ghaziabad - UPPCB | 303 | Very Poor | PM _{2.5} |
| | Loni, Ghaziabad - UPPCB | 283 | Poor | PM _{2.5} |
| Greater Noida | Knowledge Park - V, Greater Noida - UPPCB | 242 | Poor | PM _{2.5} |
| Noida | Sector - 62, Noida - IMD | 327 | Very Poor | PM _{2.5} |
| | Sector-1, Noida - UPPCB | 249 | Poor | PM _{2.5} |