



Central Pollution Control Board

Air Quality Status for Delhi & NCR

Dated – April 05, 2025



Current Air Quality Status:

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

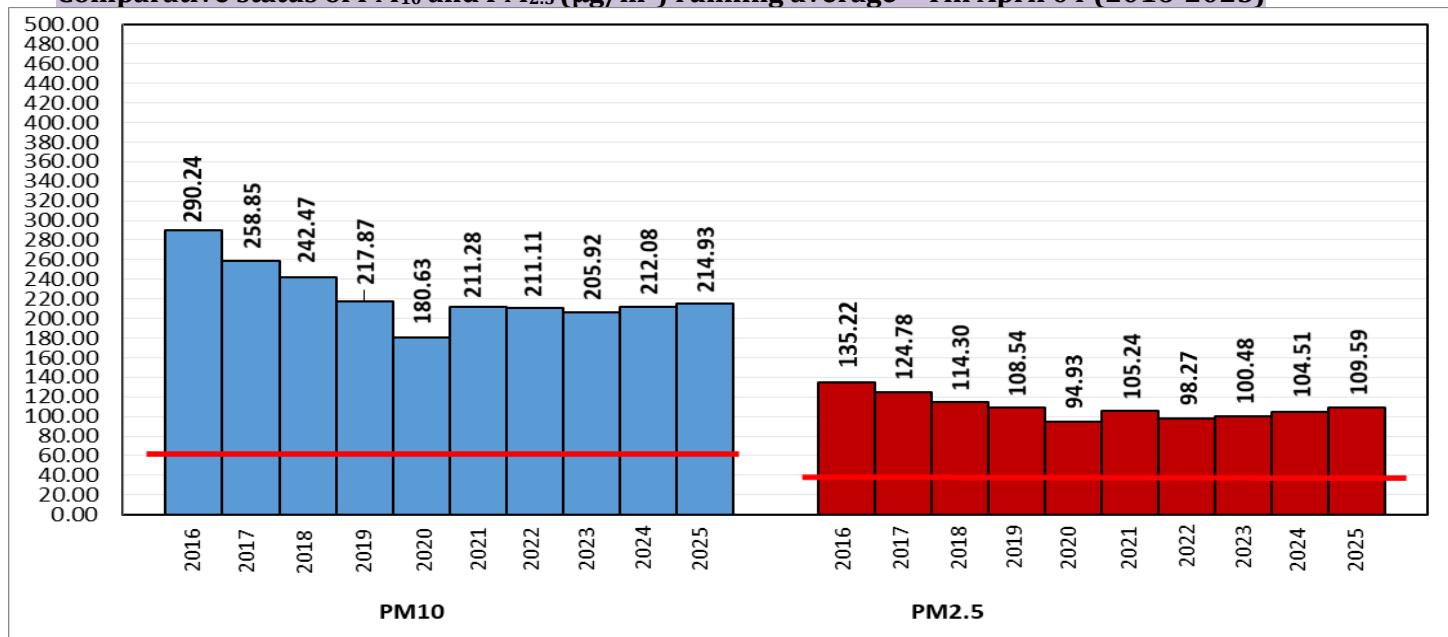
| | 2025 | | | 2024 | | | 2023 | | |
|---------------|-------------|-----------|---|-------------|-----------|--------------------------------------|-------------|-----------|--------------------------------------|
| | Air Quality | AQI Value | Prominent Pollutant | Air Quality | AQI Value | Prominent Pollutant | Air Quality | AQI Value | Prominent Pollutant |
| Delhi | Moderate | 163↓ | PM _{2.5} , PM ₁₀ , O ₃ | Moderate | 173↑ | PM _{2.5} , PM ₁₀ | Moderate | 135↑ | PM ₁₀ , PM _{2.5} |
| Faridabad | - | - | - | Moderate | 196↓ | PM _{2.5} , PM ₁₀ | Moderate | 112↓ | PM ₁₀ , PM _{2.5} |
| Ghaziabad | Moderate | 147↓ | PM _{2.5} , PM ₁₀ | Moderate | 177↑ | PM ₁₀ | Moderate | 119↓ | PM ₁₀ |
| Greater Noida | Moderate | 178↓ | PM _{2.5} , PM ₁₀ | Poor | 240↑ | PM ₁₀ | Moderate | 178↓ | PM ₁₀ |
| Gurugram | Moderate | 184↑ | O ₃ | Poor | 248↑ | PM _{2.5} , PM ₁₀ | Moderate | 128↓ | PM ₁₀ , PM _{2.5} |
| Noida | Moderate | 107↓ | PM ₁₀ , O ₃ | Moderate | 156↓ | PM ₁₀ | Moderate | 137↑ | PM ₁₀ , NO ₂ |

*Data available for 35(2025), 38(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 05 April 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 | 91 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| Good (0–50) | | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Satisfactory (51–100) | | 0 | 0 | 0 | 1 | 15 | 0 | 3 | 3 | 0 | 2 | 8 | 20 | 25 | 35 | 43 | 17 | 27 | 40 | 45 | 38 |
| Moderate (101–200) | | 8 | 20 | 25 | 34 | 27 | 17 | 24 | 37 | 45 | 36 | | | | | | | | | | |
| Poor (201–300) | | 35 | 51 | 46 | 32 | 35 | 41 | 50 | 32 | 16 | 39 | | | | | | | | | | |
| Very Poor (301–400) | | 42 | 24 | 21 | 21 | 15 | 31 | 17 | 20 | 31 | 18 | 83 | 75 | 70 | 60 | 52 | 78 | 68 | 55 | 50 | 57 |
| Severe (>401) | | 6 | 0 | 3 | 7 | 2 | 6 | 1 | 3 | 3 | 0 | | | | | | | | | | |

Comparative status of PM₁₀ and PM_{2.5} (µg/m³) running average - Till April 04 (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 04.04.25 to 06:00 am of 05.04.25)

| Date ↓ / parameter → | PM _{2.5} (µg/m ³) | PM ₁₀ (µg/m ³) |
|----------------------|--|---------------------------------------|
| 04-Apr-2025 | 68↓ | 199↓ |

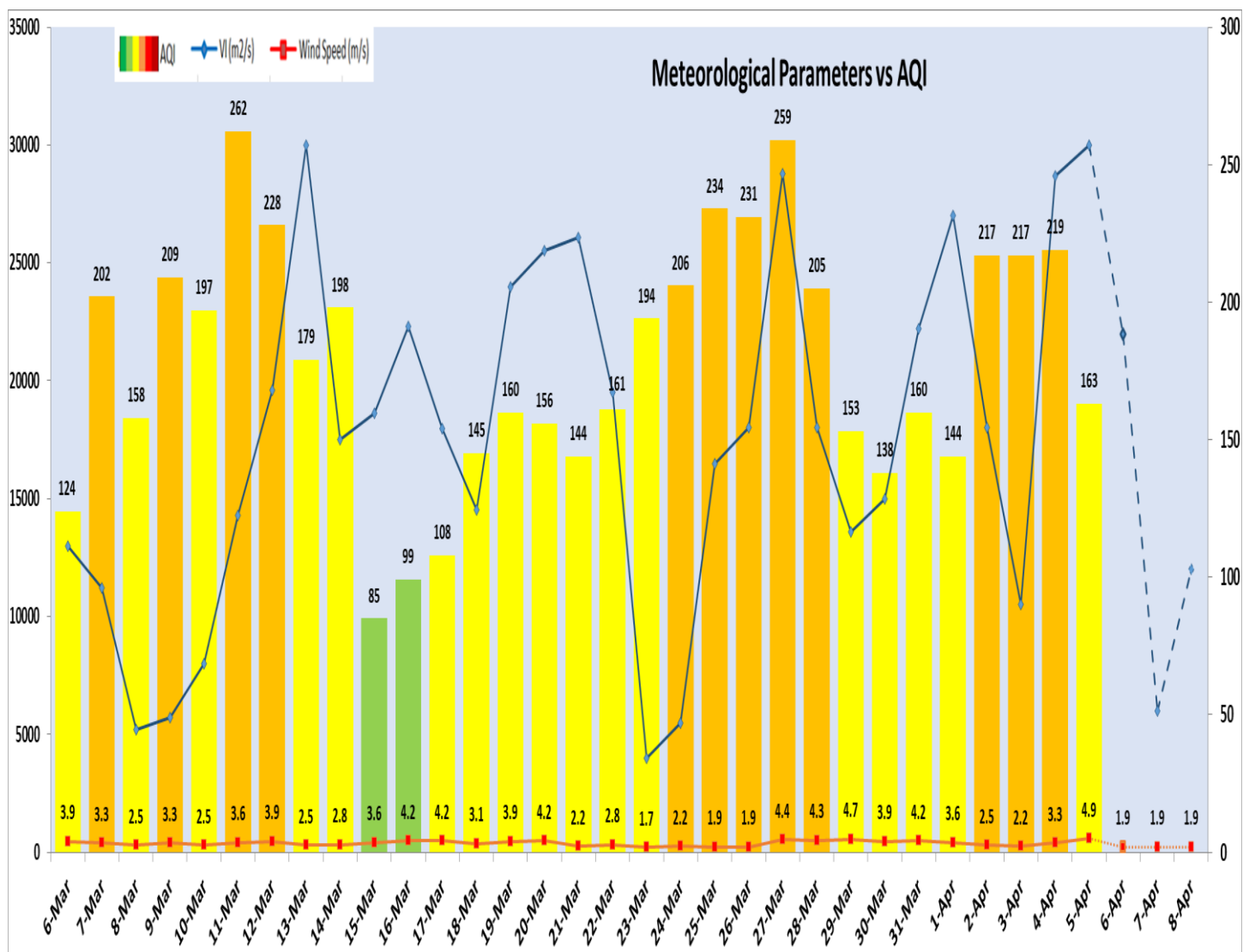
| Hotspots for Today: | | *Details given below | |
|---------------------|--|----------------------|--------------------|
| Delhi | Shadipur, Mundka, Najafgarh, Nehru Nagar, Jahangirpuri | Ghaziabad | Sanjay Nagar |
| Faridabad | - | Greater Noida | Knowledge Park - V |
| Gurugram | NISE Gwal Pahari | Noida | Sector-116 |

| Forecast by IITM(Delhi): | | | |
|--------------------------|--------------|--------------|--------------|
| | Apr 06, 2025 | Apr 07, 2025 | Apr 08, 2025 |
| AQI Category | Moderate | Poor | 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 |
| Apr 06, 2025 | 04-10 | 06 | 12 | VAR | NW |
| Apr 07, 2025 | 02-12 | 04 | 04 | SE | N |
| Apr 08, 2025 | 02-12 | 03 | 05 | SE/E | NW |

IMD Alert for Tomorrow (06.04.2025):

The air quality is likely to be in the Moderate category on 06.04.2025. The predominant surface wind will likely be from the northwest direction with a wind speed of 04-06 kmph during morning hours. The wind speed will gradually increase thereafter becoming 08-10 kmph from the southwest direction during the afternoon. It will decrease becoming less than 06 kmph from the southeast direction during evening and night on 06.04.2025. Ventilation index is likely to be more than 22000 m²/s.



| Delhi Temperature (°C)* | | |
|-------------------------|---------|---------|
| Date | Minimum | Maximum |
| 02-04-2025 | 14.2 | 34.5 |
| 03-04-2025 | 15.6 | 36.4 |
| 04-04-2025 | 18.8 | 39.0 |
| 05-04-2025 | 19.5 | 38.4 |

* Source – IMD (08:30 hrs.)

| Hotspots for Today | | | | |
|--------------------|---|-----------|-------------|---------------------|
| City | Station Name | AQI value | Air Quality | Prominent Pollutant |
| Delhi | Shadipur, Delhi - CPCB | 242 | Poor | PM _{2.5} |
| | Mundka, Delhi - DPCC | 238 | Poor | PM ₁₀ |
| | Najafgarh, Delhi - DPCC | 232 | Poor | Ozone |
| | Nehru Nagar, Delhi - DPCC | 230 | Poor | Ozone |
| | Jahangirpuri, Delhi - DPCC | 219 | Poor | PM ₁₀ |
| Gurugram | NISE Gwal Pahari, Gurugram - IMD | 184 | Moderate | Ozone |
| Ghaziabad | Sanjay Nagar, Ghaziabad - UPPCB | 223 | Poor | PM _{2.5} |
| Greater Noida | Knowledge Park - V, Greater Noida - UPPCB | 259 | Poor | PM _{2.5} |
| Noida | Sector-116, Noida - UPPCB | 118 | Moderate | PM ₁₀ |