सत्यमेव जयते

Central Pollution Control Board

Air Quality Status for Delhi & NCR Dated – March 14, 2025



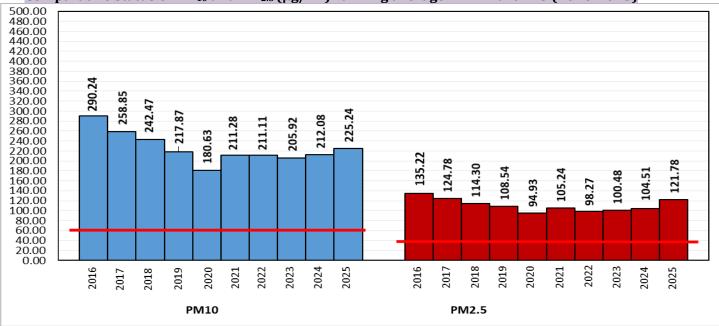
Current Air Quality Status:

| Air Qual | 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 | 198 | $PM_{2.5}$, O_3 | Moderate | 195 | PM _{2.5} | Poor | 219 | PM _{2.5} | |
| Faridabad | Satisfactory | 96 | PM ₁₀ | Poor | 208 | $PM_{2.5,}PM_{10}$ | Moderate | 178 | PM ₁₀ | |
| Ghaziabad | Poor | 292 | PM _{2.5} | Moderate | 161 | PM _{2.5} | Moderate | 190 | PM ₁₀ , PM _{2.5} | |
| Greater Noida | Moderate | 120 | $PM_{2.5} PM_{10}$ | Moderate | 192 | $PM_{2.5,}PM_{10}$ | Moderate | 184 | PM ₁₀ | |
| Gurugram | Moderate | 135 | $PM_{2.5} PM_{10}$ | Moderate | 177 | CO, PM ₁₀ | Poor | 221 | PM _{2.5} | |
| Noida | Moderate | 132 | $PM_{2.5}, PM_{10}$ | Moderate | 153 | $PM_{2.5}$, PM_{10} | Moderate | 173 | PM _{2.5} | |

*Data available for 39(2025), 34(2024), 38(2023) stations in Delhi today. $^{\#} \uparrow, \downarrow$ arrows indicate a decrease/increase as compared to the value on the previous day.

| Compara | Comparative status of AQI - Delhi from 01 January to 14 March 2016-2025 | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Catagory | Year | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
| Category | No. of days | 69 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Good (0-50) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Satisfactory 100) | (51– | 0 | 0 | 0 | 1 | 5 | 0 | 3 | 0 | 0 | 0 | 4 | 13 | 15 | 21 | 21 | 8 | 25 | 21 | 27 | 24 |
| Moderate (1) 200) | 01– | 4 | 13 | 15 | 20 | 16 | 8 | 22 | 21 | 27 | 24 | | | | | | | | | | |
| Poor (201-30 | 00) | 19 | 36 | 34 | 24 | 35 | 30 | 30 | 29 | 12 | 31 | | | | | | | | | | |
| Very Poor (3 400) | 301 – | 40 | 24 | 21 | 21 | 15 | 29 | 17 | 20 | 31 | 18 | 65 | 60 | 58 | 52 | 52 | 65 | 48 | 52 | 46 | 49 |
| 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 March 13 (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 13.03.25 to 06:00 am | | | | | | | |
|---|------------------------|------------------------|--|--|--|--|--|
| of 14.03.25) | | | | | | | |
| Date \downarrow / parameter \rightarrow | $PM_{2.5} (\mu g/m^3)$ | $PM_{10} (\mu g/m^3)$ | | | | | |
| 13-Mar-2025 | 91↑ | 203↑ | | | | | |

| Hotspots | s for Today: | *Details given below | | |
|-----------|--|----------------------|-------------------------|--|
| Delhi | Alipur, Wazirpur, Jahangirpuri, Rohini, Ashok Vihar | Ghaziabad | Loni, Indirapuram | |
| Faridabad | New Industrial Town, Sector 30 | Greater Noida | Knowledge Park – V | |
| Gurugram | Teri Gram, Sector-51 | Noida | Sector-116, Sector - 62 | |

| Forecast | by | IITM(Delhi): | |
|----------|-----|--------------|--|
| | ~ . | | |

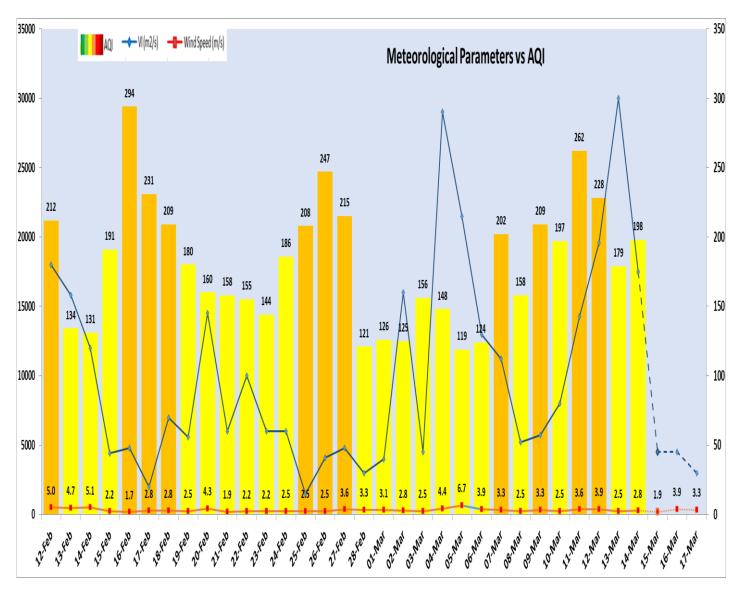
| | Mar 15, 2025 | Mar 16, 2025 | Mar 17, 2025 |
|--------------|--------------|--------------|--------------|
| AQI Category | Moderate | Moderate | Moderate |

Wind Forecast for Delhi:

| | (at surfa | nd speed ace) in km/h | Wind speed (at 900 m) in km/h | Wind Direction | | |
|--------------|-----------------------|-------------------------------------|-----------------------------------|----------------|--------------------------|--|
| А | 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 | |
| Mar 15, 2025 | 06-08 | 06 | 17 | SE | S | |
| Mar 16, 2025 | 10-18 | 09 | 17 | NW | W | |
| Mar 17, 2025 | 06-18 12 | | 22 | NW | NW | |

• IMD Alert for Tomorrow (15.03.2025):

The air quality is likely to be in the Moderate category from 15.03.2025 to 17.03.2025. The predominant surface wind will likely be from the northeast 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 southeast direction during the afternoon. It will decrease becoming less than 06 kmph from the southeast direction during evening and night on 15.03.2025. Ventilation index is likely to be more than 4500 m²/s.



| Delhi Temperature (*C)* | | | | | | |
|-------------------------|---------|---------|--|--|--|--|
| Date | Minimum | Maximum | | | | |
| 11-03-2025 | 15.7 | 32.6 | | | | |
| 12-03-2025 | 17.2 | 34.8 | | | | |
| 13-03-2025 | 18.6 | 33.5 | | | | |
| 14-03-2025 | 17.6 | 34.4 | | | | |

* Source – IMD (08:30 hrs.)

| *Hotspots for | or Today | | | |
|-----------------------------------|---|--------------|-------------|------------------------|
| City | Station Name | AQI value | Air Quality | Prominent Pollutant |
| | Alipur, Delhi - DPCC | 387 | Very Poor | Ozone |
| | Wazirpur, Delhi - DPCC | 300 | Poor | Ozone |
| Delhi | Jahangirpuri, Delhi - DPCC | 280 | Poor | PM _{2.5} |
| | Rohini, Delhi - DPCC | 262 | Poor | PM _{2.5} |
| | Ashok Vihar, Delhi - DPCC | 253 | Poor | PM _{2.5} |
| Faridabad | New Industrial Town, Faridabad - HSPCB | 118 | Moderate | PM ₁₀ |
| Falluadau | Sector 30, Faridabad - HSPCB | 111 | Moderate | PM ₁₀ |
| Gumugrom | Teri Gram, Gurugram - HSPCB | 191 | Moderate | PM _{2.5} |
| Gurugram | Sector-51, Gurugram - HSPCB | 148 | Moderate | PM ₁₀ |
| Ghaziabad | Loni, Ghaziabad - UPPCB | 362 | Very Poor | PM _{2.5} |
| Gilaziadau | Indirapuram, Ghaziabad - UPPCB | 314 | Very Poor | PM _{2.5} |
| Greater Noida | Knowledge Park - V, Greater Noida - UPPCB | 163 | Moderate | PM _{2.5} |
| Noida | Sector-116, Noida - UPPCB | 183 | Moderate | PM _{2.5} |
| Inolua | Sector - 62, Noida - IMD | 156 | Moderate | PM ₁₀ |