

## Air Quality Index on May 25, 2016 @ 04:00 PM

(Average of past 24 hours)

| City        | Air Quality  | Index Value | Prominent<br>Pollutant               | Based on number of monitoring stations |
|-------------|--------------|-------------|--------------------------------------|--|
| Agra        | Satisfactory | 84          | PM <sub>2.5</sub>                    | 1                                      |
| Bengaluru   | Good         | 34          | PM <sub>10</sub>                     | 1                                      |
| Delhi       | Poor         | 251         | PM <sub>2.5</sub> , PM <sub>10</sub> | 4                                      |
| Faridabad   | Moderate     | 169         | PM <sub>2.5</sub>                    | 1                                      |
| Gurgaon     | Moderate     | 135         | PM <sub>2.5</sub>                    | 1                                      |
| Hyderabad   | Satisfactory | 84          | PM <sub>2.5</sub> , PM <sub>10</sub> | 2                                      |
| Jaipur      | Poor         | 223         | PM <sub>10</sub>                     | 1                                      |
| Mumbai      | Satisfactory | 100         | PM <sub>2.5</sub>                    | 1                                      |
| Muzaffarpur | Satisfactory | 53          | СО                                   | 1                                      |
| Nagpur      | Satisfactory | 75          | O <sub>3</sub>                       | 1                                      |
| Nashik      | Good         | 44          | PM <sub>10</sub>                     | 1                                      |
| Navi Mumbai | Satisfactory | 73          | со                                   | 1                                      |
| Panchkula   | Satisfactory | 63          | PM <sub>2.5</sub>                    | 1#                                     |
| Pune        | Satisfactory | 99          | СО                                   | 1                                      |
| Solapur     | Moderate     | 103         | со                                   | 1                                      |
| Varanasi    | Moderate     | 170         | PM <sub>10</sub>                     | 1#                                     |

PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); PM<sub>10</sub>: Particulate Matter (<10 micron size); CO : Carbon Monoxide; O<sub>3</sub>: Ozone

## Possible Health Impacts

| Good         | Minimal impact  |  |
|--------------|---|--|
| Satisfactory | Minor breathing discomfort to sensitive people                            |  |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |  |
| Very Poor    | Respiratory illness on prolonged exposure                                 |  |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |  |

## Notes

- \* AQI is not calculated for today's bulletin for Chandrapur, Chennai, Jodhpur, Kanpur, Patna, Gaya, Haldia, Lucknow, Rohtak as data was not available.
- # Some stations have data available at 3 PM.
- \* In case of a city with multiple monitoring locations, average value is used to indicate air quality. Air quality may show variations across locations, and averaging is not a scientifically sound approach. However, for the sake of simplicity this method is being followed. For AQI of monitoring locations, website (http://cpcb.nic.in) may be referred.