

## Air Quality Index on May 09, 2016 @ 04:00 PM

(Average of past 24 hours)

| City        | Air Quality  | Index Value | Prominent<br>Pollutant            | Based on number of monitoring stations |
|-------------|--------------|-------------|-----------------------------------|--|
| Bengaluru   | Satisfactory | 73          | O <sub>3</sub> , CO               | 4                                      |
| Chandrapur  | Satisfactory | 58          | PM <sub>10</sub>                  | 1                                      |
| Chennai     | Satisfactory | 79          | PM <sub>2.5</sub> , CO            | 2                                      |
| Delhi       | Poor         | 203         | O <sub>3</sub> , PM <sub>10</sub> | 4                                      |
| Faridabad   | Moderate     | 178         | PM <sub>2.5</sub>                 | 1                                      |
| Gurgaon     | Moderate     | 165         | PM <sub>2.5</sub>                 | 1#                                     |
| Hyderabad   | Moderate     | 114         | PM <sub>2.5</sub>                 | 1#                                     |
| Jaipur      | Poor         | 204         | PM <sub>2.5</sub>                 | 1#                                     |
| Jodhpur     | Moderate     | 131         | PM <sub>10</sub>                  | 1#                                     |
| Lucknow     | Poor         | 214         | PM <sub>2.5</sub>                 | 1#                                     |
| Mumbai      | Satisfactory | 62          | PM <sub>10</sub>                  | 1                                      |
| Nagpur      | Moderate     | 166         | О3                                | 1                                      |
| Navi Mumbai | Satisfactory | 84          | со                                | 1                                      |
| Pune        | Moderate     | 139         | PM <sub>10</sub>                  | 1                                      |

O3: Ozone; CO: Carbon Monoxide; PM10: Particulate Matter (<10 micron size); PM2.5: Particulate Matter (<2.5 micron size)

## 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 Agra, Haldia, Kanpur, Muzaffarpur, Panchkula, Varanasi, Gaya, Patna, Rohtak, Solapur 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.