

## Air Quality Index on Dec 05, 2015 @ 04:00 PM

(Average of past 24 hours)

| City        | Air Quality | Index Value | Prominent<br>Pollutant               | Based on number of monitoring stations |
|-------------|-------------|-------------|--------------------------------------|--|
| Agra        | Very Poor   | 369         | PM <sub>2.5</sub>                    | 1                                      |
| Bengaluru   | Good        | 49          | PM <sub>2.5</sub>                    | 2                                      |
| Chandrapur  | Moderate    | 137         | PM <sub>2.5</sub>                    | 1                                      |
| Delhi       | Very Poor   | 364         | PM <sub>2.5</sub> , PM <sub>10</sub> | 6                                      |
| Faridabad   | Very Poor   | 357         | PM <sub>2.5</sub>                    | 1#                                     |
| Hyderabad   | Moderate    | 119         | PM <sub>2.5</sub>                    | 2                                      |
| Jaipur      | Very Poor   | 327         | PM <sub>2.5</sub>                    | 1                                      |
| Jodhpur     | Poor        | 278         | PM <sub>10</sub>                     | 1                                      |
| Kanpur      | Severe      | 412         | PM <sub>2.5</sub>                    | 1#                                     |
| Lucknow     | Severe      | 421         | PM <sub>2.5</sub>                    | 3#                                     |
| Mumbai      | Moderate    | 111         | PM <sub>10</sub>                     | 1                                      |
| Muzaffarpur | Very Poor   | 371         | PM <sub>2.5</sub>                    | 1#                                     |
| Navi Mumbai | Moderate    | 103         | СО                                   | 1                                      |
| Patna       | Severe      | 410         | PM <sub>2.5</sub>                    | 1                                      |
| Pune        | Poor        | 225         | PM <sub>2.5</sub>                    | 1                                      |
| Varanasi    | Very Poor   | 372         | PM <sub>2.5</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

## 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 Chennai 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.