

# Air Quality Index on Feb 25, 2017 @ 04:00 PM

(Average of past 24 hours)

| City       | Air Quality  | Index Value | Prominent<br>Pollutant             | Based on number of monitoring stations |
|------------|--------------|-------------|------------------------------------|--|
| Agra       | Satisfactory | 96          | PM <sub>2.5</sub>                  | 1                                      |
| Ahmedabad  | Moderate     | 188         | PM <sub>2.5</sub>                  | 1                                      |
| Aurangabad | Moderate     | 123         | Оз                                 | 1                                      |
| Bengaluru  | Satisfactory | 73          | O <sub>3</sub> , PM <sub>2.5</sub> | 3                                      |
| Chandrapur | Moderate     | 113         | PM <sub>10</sub> , O <sub>3</sub>  | 2                                      |
| Chennai    | Satisfactory | 60          | PM <sub>2.5</sub>                  | 3                                      |
| Delhi      | Poor         | 207         | PM <sub>2.5</sub>                  | 6                                      |
| Durgapur   | Moderate     | 196         | PM <sub>10</sub>                   | 1                                      |
| Faridabad  | Moderate     | 123         | PM <sub>2.5</sub>                  | 1                                      |
| Haldia     | Moderate     | 144         | PM <sub>10</sub>                   | 1                                      |
| Hyderabad  | Poor         | 212         | O <sub>3</sub> , PM <sub>10</sub>  | 5                                      |
| Jaipur     | Satisfactory | 57          | Оз                                 | 1#                                     |
| Jodhpur    | Poor         | 224         | PM <sub>2.5</sub>                  | 1                                      |
| Kolkata    | Satisfactory | 94          | PM <sub>10</sub>                   | 1                                      |

### 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 Gaya, Gurgaon, Howrah, Tirupati, Varanasi, Kanpur, Patna 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.

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| Lucknow       | Poor         | 219         | PM <sub>2.5</sub>      | 3                                      |
| Mumbai        | Moderate     | 173         | PM <sub>10</sub>       | 1                                      |
| Muzaffarpur   | Moderate     | 149         | PM <sub>2.5</sub>      | 1                                      |
| Nagpur        | Moderate     | 134         | Оз                     | 1                                      |
| Nashik        | Moderate     | 163         | Оз                     | 1                                      |
| Navi Mumbai   | Satisfactory | 71          | PM <sub>10</sub>       | 1                                      |
| Panchkula     | Satisfactory | 68          | O <sub>3</sub>         | 1                                      |
| Pune          | Moderate     | 126         | PM <sub>2.5</sub>      | 1                                      |
| Rohtak        | Satisfactory | 99          | PM <sub>2.5</sub>      | 1#                                     |
| Solapur       | Moderate     | 122         | PM <sub>10</sub>       | 1                                      |
| Thane         | Moderate     | 182         | PM <sub>10</sub>       | 1                                      |
| Visakhapatnam | Satisfactory | 85          | PM <sub>10</sub>       | 1                                      |

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

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