

# Air Quality Index on Jun 02, 2016 @ 04:00 PM

(Average of past 24 hours)

| City        | Air Quality  | Index Value | Prominent<br>Pollutant               | Based on number of monitoring stations |
|-------------|--------------|-------------|--------------------------------------|--|
| Agra        | Good         | 39          | Оз                                   | 1                                      |
| Bengaluru   | Good         | 21          | PM <sub>10</sub>                     | 1                                      |
| Chennai     | Satisfactory | 95          | со                                   | 1                                      |
| Delhi       | Poor         | 258         | PM <sub>2.5</sub> , PM <sub>10</sub> | 6                                      |
| Faridabad   | Moderate     | 119         | PM <sub>2.5</sub>                    | 1                                      |
| Gurgaon     | Moderate     | 152         | PM <sub>2.5</sub>                    | 1                                      |
| Hyderabad   | Satisfactory | 85          | PM <sub>2.5</sub>                    | 1                                      |
| Jaipur      | Moderate     | 168         | PM <sub>10</sub>                     | 1                                      |
| Jodhpur     | Poor         | 202         | PM <sub>2.5</sub>                    | 1                                      |
| Kanpur      | Moderate     | 180         | PM <sub>2.5</sub>                    | 1                                      |
| Lucknow     | Poor         | 255         | PM <sub>2.5</sub>                    | 1                                      |
| Mumbai      | Satisfactory | 72          | PM <sub>2.5</sub>                    | 1                                      |
| Muzaffarpur | Satisfactory | 65          | со                                   | 1                                      |
| Nagpur      | Moderate     | 183         | Оз                                   | 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 Chandrapur, Haldia, Gaya, Rohtak as data was not available.
- \* 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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| Nashik      | Satisfactory | 52          | PM <sub>10</sub>       | 1                                      |
| Navi Mumbai | Satisfactory | 83          | со                     | 1                                      |
| Panchkula   | Satisfactory | 95          | PM <sub>2.5</sub>      | 1                                      |
| Patna       | Moderate     | 147         | PM <sub>2.5</sub>      | 1                                      |
| Pune        | Moderate     | 101         | со                     | 1                                      |
| Solapur     | Moderate     | 104         | со                     | 1                                      |
| Varanasi    | Moderate     | 142         | PM <sub>10</sub>       | 1                                      |

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

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