



## **Air Quality Index on Feb 11, 2016 @ 04:00 PM**

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	286	PM <sub>2.5</sub>	1
Bengaluru	Moderate	192	O <sub>3</sub> , PM <sub>2.5</sub>	3
Chennai	Moderate	158	PM <sub>2.5</sub>	2 <sup>#</sup>
Delhi	Very Poor	313	PM <sub>2.5</sub>	5
Faridabad	Very Poor	302	PM <sub>2.5</sub>	1
Gaya	Moderate	200	PM <sub>2.5</sub>	1
Haldia	Moderate	103	PM <sub>10</sub>	1
Hyderabad	Moderate	116	PM <sub>2.5</sub>	2
Jaipur	Poor	201	PM <sub>2.5</sub>	1
Kanpur	Very Poor	315	PM <sub>2.5</sub>	1
Lucknow	Very Poor	329	PM <sub>2.5</sub>	2
Mumbai	Good	44	PM <sub>2.5</sub>	1
Muzaffarpur	Very Poor	339	PM <sub>2.5</sub>	1
Navi Mumbai	Moderate	101	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 Chandrapur, Gurgaon, Jodhpur, Patna, 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://cpqb.nic.in>) may be referred.



## Air Quality Index on Feb 11, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Panchkula	Satisfactory	89	PM <sub>2.5</sub>	1
Pune	Moderate	133	PM <sub>2.5</sub>	1
Solapur	Moderate	132	PM <sub>10</sub>	1
Varanasi	Very Poor	375	PM <sub>10</sub>	1

PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); O<sub>3</sub>: Ozone; PM<sub>10</sub>: Particulate Matter (<10 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 Chandrapur, Gurgaon, Jodhpur, Patna, 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.