



## **Air Quality Index on Feb 16, 2016 @ 04:00 PM**

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Bengaluru	Satisfactory	76	PM <sub>2.5</sub> , O <sub>3</sub>	5
Chandrapur	Moderate	133	PM <sub>10</sub>	1 <sup>#</sup>
Chennai	Moderate	171	O <sub>3</sub> , PM <sub>2.5</sub>	3
Delhi	Poor	269	PM <sub>2.5</sub> , O <sub>3</sub>	4
Faridabad	Poor	264	PM <sub>2.5</sub>	1
Gaya	Moderate	193	PM <sub>2.5</sub>	1
Hyderabad	Satisfactory	61	PM <sub>2.5</sub>	1 <sup>#</sup>
Jaipur	Moderate	148	PM <sub>2.5</sub>	1
Jodhpur	Moderate	165	PM <sub>2.5</sub>	1
Kanpur	Poor	231	PM <sub>2.5</sub>	1
Lucknow	Very Poor	312	PM <sub>2.5</sub>	3
Mumbai	Satisfactory	75	PM <sub>2.5</sub>	1
Navi Mumbai	Moderate	102	PM <sub>10</sub>	1
Panchkula	Satisfactory	77	PM <sub>2.5</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 Gurgaon, Haldia, Muzaffarpur, Patna, Varanasi, Agra 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.



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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Pune	Poor	202	PM <sub>2.5</sub>	1
Rohtak	Satisfactory	68	PM <sub>10</sub>	1
Solapur	Moderate	112	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)

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