



## **Air Quality Index on May 05, 2016 @ 04:00 PM**

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Bengaluru	Satisfactory	93	PM <sub>2.5</sub> , NO <sub>2</sub>	4
Chennai	Moderate	120	PM <sub>2.5</sub> , O <sub>3</sub>	3
Delhi	Poor	241	PM <sub>2.5</sub> , O <sub>3</sub>	5 <sup>#</sup>
Faridabad	Moderate	133	PM <sub>2.5</sub>	1
Gurgaon	Poor	236	PM <sub>2.5</sub>	1 <sup>#</sup>
Haldia	Satisfactory	57	PM <sub>10</sub>	1
Hyderabad	Satisfactory	51	PM <sub>10</sub>	1
Jaipur	Poor	223	O <sub>3</sub>	1 <sup>#</sup>
Jodhpur	Poor	299	PM <sub>2.5</sub>	1 <sup>#</sup>
Kanpur	Poor	271	PM <sub>2.5</sub>	1 <sup>#</sup>
Lucknow	Poor	208	PM <sub>2.5</sub>	3
Mumbai	Good	49	PM <sub>10</sub>	1
Muzaffarpur	Satisfactory	90	PM <sub>2.5</sub>	1 <sup>#</sup>
Nagpur	Satisfactory	64	O <sub>3</sub>	1 <sup>#</sup>

### 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, Panchkula, Rohtak, Agra, Gaya, Solapur 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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Navi Mumbai	Satisfactory	87	CO	1
Patna	Moderate	115	PM <sub>2.5</sub>	1
Pune	Moderate	115	PM <sub>2.5</sub>	1
Varanasi	Moderate	188	PM <sub>10</sub>	1

PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); NO<sub>2</sub>: Nitrogen Dioxide; O<sub>3</sub>: Ozone; PM<sub>10</sub>: Particulate Matter (<10 micron size); CO : Carbon Monoxide

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