



## Air Quality Index on Oct 09, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	264	PM <sub>2.5</sub>	1
Ahmedabad	Moderate	196	PM <sub>2.5</sub>	1
Bengaluru	Satisfactory	51	CO, PM <sub>2.5</sub>	5
Chennai	Good	46	PM <sub>2.5</sub> , CO	2 <sup>#</sup>
Delhi	Poor	234	PM <sub>2.5</sub>	1
Durgapur	Good	45	CO	1 <sup>#</sup>
Faridabad	Poor	287	PM <sub>2.5</sub>	1
Gurgaon	Moderate	194	PM <sub>2.5</sub>	1
Hyderabad	Good	31	O <sub>3</sub>	1 <sup>#</sup>
Jaipur	Moderate	144	PM <sub>10</sub>	1
Jodhpur	Moderate	147	PM <sub>10</sub>	1
Lucknow	Satisfactory	73	PM <sub>2.5</sub> , CO	3
Mumbai	Satisfactory	65	PM <sub>10</sub>	1
Nagpur	Satisfactory	72	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 Aurangabad, Chandrapur, Gaya, Howrah, Kanpur, Kolkata, Muzaffarpur, Nashik, Panchkula, Patna, Haldia 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.



## **Air Quality Index on Oct 09, 2016 @ 04:00 PM**

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Navi Mumbai	Satisfactory	100	CO	1
Pune	Satisfactory	89	NO <sub>2</sub>	1
Solapur	Moderate	128	CO	1
Thane	Satisfactory	58	PM <sub>10</sub>	1
Tirupati	Satisfactory	83	NO <sub>2</sub>	1
Varanasi	Satisfactory	57	PM <sub>2.5</sub>	1
Visakhapatnam	Satisfactory	93	PM <sub>10</sub>	1

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

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