



## **Air Quality Index on Jan 02, 2017 @ 04:00 PM**

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Very Poor	371	PM <sub>2.5</sub>	1
Ahmedabad	Moderate	191	PM <sub>2.5</sub>	1
Bengaluru	Satisfactory	59	O <sub>3</sub>	2
Chandrapur	Moderate	188	PM <sub>2.5</sub>	1
Chennai	Satisfactory	62	PM <sub>2.5</sub>	3
Delhi	Very Poor	344	PM <sub>2.5</sub> , PM <sub>10</sub>	8
Faridabad	Very Poor	366	PM <sub>2.5</sub>	1
Gaya	Poor	256	PM <sub>2.5</sub>	1
Gurgaon	Severe	440	PM <sub>2.5</sub>	1 <sup>#</sup>
Howrah	Moderate	132	PM <sub>10</sub>	1
Hyderabad	Moderate	128	O <sub>3</sub> , PM <sub>2.5</sub>	3
Kanpur	Very Poor	328	PM <sub>2.5</sub>	1
Kolkata	Moderate	173	PM <sub>10</sub>	1
Lucknow	Very Poor	325	PM <sub>2.5</sub>	2

### 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, Jodhpur, Panchkula, Patna, Thane, Visakhapatnam, Durgapur, Haldia, Jaipur 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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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Mumbai	Poor	206	PM <sub>10</sub>	1
Muzaffarpur	Very Poor	392	PM <sub>2.5</sub>	1
Nagpur	Poor	217	PM <sub>2.5</sub>	1
Nashik	Moderate	198	PM <sub>2.5</sub>	1
Navi Mumbai	Satisfactory	57	CO	1
Pune	Moderate	129	PM <sub>2.5</sub>	1
Rohtak	Very Poor	305	PM <sub>2.5</sub>	1
Solapur	Moderate	177	PM <sub>2.5</sub>	1
Tirupati	Moderate	119	NO <sub>2</sub>	1
Varanasi	Very Poor	345	PM <sub>2.5</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); CO : Carbon Monoxide; NO<sub>2</sub>: Nitrogen Dioxide

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