



## Air Quality Index on Oct 21, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Ahmedabad	Moderate	163	PM <sub>2.5</sub>	1
Aurangabad	Moderate	177	PM <sub>10</sub>	1
Bengaluru	Moderate	136	O <sub>3</sub> , PM <sub>2.5</sub>	4
Chandrapur	Moderate	125	PM <sub>10</sub> , PM <sub>2.5</sub>	2
Chennai	Poor	229	PM <sub>2.5</sub>	2
Delhi	Poor	264	PM <sub>2.5</sub> , PM <sub>10</sub>	5 <sup>#</sup>
Durgapur	Good	44	PM <sub>10</sub>	1
Faridabad	Poor	249	PM <sub>2.5</sub>	1
Gaya	Severe	440	PM <sub>2.5</sub>	1
Gurgaon	Poor	276	NO <sub>2</sub>	1 <sup>#</sup>
Hyderabad	Moderate	143	PM <sub>2.5</sub>	3
Jaipur	Moderate	151	PM <sub>2.5</sub>	1 <sup>#</sup>
Jodhpur	Moderate	142	PM <sub>10</sub>	1
Kanpur	Very Poor	313	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 Agra, Haldia, Howrah, Kolkata, Nagpur, Nashik, Navi Mumbai, Panchkula 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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*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Lucknow	Very Poor	304	PM <sub>2.5</sub>	3 <sup>#</sup>
Mumbai	Satisfactory	85	PM <sub>2.5</sub>	1
Muzaffarpur	Poor	292	PM <sub>2.5</sub>	1
Patna	Poor	254	PM <sub>2.5</sub>	1
Pune	Moderate	134	PM <sub>2.5</sub>	1
Solapur	Moderate	149	PM <sub>10</sub>	1
Thane	Satisfactory	95	PM <sub>10</sub>	1
Tirupati	Moderate	126	NO <sub>2</sub>	1
Varanasi	Poor	255	PM <sub>2.5</sub>	1
Visakhapatnam	Moderate	126	PM <sub>2.5</sub>	1

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

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