



## Air Quality Index on Oct 22, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	214	PM <sub>2.5</sub>	1
Ahmedabad	Moderate	199	PM <sub>2.5</sub>	1
Aurangabad	Moderate	137	PM <sub>10</sub>	1
Bengaluru	Moderate	143	O <sub>3</sub> , PM <sub>2.5</sub>	4
Chandrapur	Moderate	184	PM <sub>10</sub> , PM <sub>2.5</sub>	2
Chennai	Moderate	173	PM <sub>2.5</sub>	3
Delhi	Poor	259	PM <sub>2.5</sub> , PM <sub>10</sub>	6
Durgapur	Good	50	PM <sub>10</sub>	1
Faridabad	Poor	235	PM <sub>2.5</sub>	1
Gaya	Very Poor	380	PM <sub>2.5</sub>	1
Gurgaon	Satisfactory	100	PM <sub>2.5</sub>	1
Hyderabad	Moderate	122	PM <sub>2.5</sub> , PM <sub>10</sub>	3
Jaipur	Moderate	165	PM <sub>2.5</sub>	1
Jodhpur	Moderate	159	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 Howrah, Nagpur, Panchkula, Varanasi, 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.



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*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Kanpur	Poor	206	PM <sub>2.5</sub>	1
Kolkata	Satisfactory	84	CO	1
Lucknow	Moderate	189	PM <sub>2.5</sub>	2
Mumbai	Satisfactory	83	PM <sub>2.5</sub>	1 <sup>#</sup>
Muzaffarpur	Poor	300	PM <sub>2.5</sub>	1
Nashik	Moderate	168	O <sub>3</sub>	1
Navi Mumbai	Satisfactory	96	PM <sub>2.5</sub>	1
Patna	Poor	265	PM <sub>2.5</sub>	1
Pune	Moderate	146	PM <sub>2.5</sub>	1
Solapur	Moderate	125	PM <sub>10</sub>	1
Thane	Moderate	113	PM <sub>2.5</sub>	1
Tirupati	Moderate	133	NO <sub>2</sub>	1
Visakhapatnam	Moderate	128	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; CO : Carbon Monoxide; NO<sub>2</sub>: Nitrogen Dioxide

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