



## Air Quality Index on Oct 10, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	113	PM <sub>2.5</sub>	1
Ahmedabad	Moderate	181	PM <sub>2.5</sub>	1
Aurangabad	Moderate	121	PM <sub>10</sub>	1
Bengaluru	Good	48	PM <sub>2.5</sub> , NO <sub>2</sub>	4
Chennai	Good	33	O <sub>3</sub>	1
Delhi	Moderate	192	PM <sub>2.5</sub>	2
Durgapur	Good	32	CO	1
Faridabad	Very Poor	366	PM <sub>2.5</sub>	1
Gaya	Good	49	CO	1 <sup>#</sup>
Gurgaon	Moderate	141	PM <sub>2.5</sub>	1
Howrah	Good	27	O <sub>3</sub>	1
Hyderabad	Satisfactory	52	PM <sub>2.5</sub>	1
Jaipur	Moderate	103	PM <sub>10</sub>	1
Jodhpur	Moderate	148	PM <sub>10</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 Chandrapur, Haldia, Kolkata, Patna 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://cpqb.nic.in>) may be referred.



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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Kanpur	Satisfactory	67	CO	1
Lucknow	Moderate	195	PM <sub>2.5</sub>	2
Mumbai	Good	49	NO <sub>2</sub>	1
Muzaffarpur	Satisfactory	52	CO	1 <sup>#</sup>
Nagpur	Satisfactory	86	PM <sub>10</sub>	1 <sup>#</sup>
Nashik	Satisfactory	82	O <sub>3</sub>	1
Navi Mumbai	Satisfactory	98	CO	1 <sup>#</sup>
Panchkula	Satisfactory	68	PM <sub>2.5</sub>	1
Pune	Satisfactory	90	NO <sub>2</sub>	1
Solapur	Moderate	116	CO	1
Thane	Satisfactory	67	PM <sub>10</sub>	1
Tirupati	Satisfactory	73	NO <sub>2</sub>	1
Varanasi	Satisfactory	88	PM <sub>10</sub>	1
Visakhapatnam	Satisfactory	88	PM <sub>10</sub>	1

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

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