



## Air Quality Index on Feb 23, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	161	PM <sub>2.5</sub>	1
Aurangabad	Moderate	149	PM <sub>10</sub>	1
Bengaluru	Satisfactory	92	O <sub>3</sub> , PM <sub>2.5</sub>	5
Chandrapur	Moderate	183	PM <sub>10</sub> , O <sub>3</sub>	2
Chennai	Satisfactory	66	PM <sub>2.5</sub> , CO	3
Delhi	Moderate	182	PM <sub>2.5</sub>	4
Faridabad	Moderate	152	PM <sub>2.5</sub>	1
Gaya	Moderate	175	PM <sub>2.5</sub>	1
Haldia	Satisfactory	81	PM <sub>10</sub>	1
Hyderabad	Moderate	196	PM <sub>2.5</sub> , PM <sub>10</sub>	5 <sup>#</sup>
Jodhpur	Good	46	CO	1
Lucknow	Moderate	174	PM <sub>2.5</sub> , O <sub>3</sub>	3
Mumbai	Moderate	107	PM <sub>10</sub>	1
Muzaffarpur	Moderate	128	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 Ahmedabad, Durgapur, Gurgaon, Howrah, Jaipur, Kolkata, Patna, Kanpur 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)*

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Nagpur	Moderate	151	O <sub>3</sub>	1
Nashik	Moderate	118	O <sub>3</sub>	1 <sup>#</sup>
Navi Mumbai	Satisfactory	66	PM <sub>10</sub>	1
Panchkula	Satisfactory	83	PM <sub>2.5</sub>	1
Pune	Moderate	102	PM <sub>2.5</sub>	1
Rohtak	Poor	219	PM <sub>2.5</sub>	1 <sup>#</sup>
Solapur	Satisfactory	99	PM <sub>10</sub>	1
Thane	Moderate	132	PM <sub>10</sub>	1
Tirupati	Moderate	130	NO <sub>2</sub>	1
Varanasi	Poor	207	PM <sub>10</sub>	1
Visakhapatnam	Satisfactory	95	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); O<sub>3</sub>: Ozone; CO : Carbon Monoxide; NO<sub>2</sub>: Nitrogen Dioxide

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