



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

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	76	PM <sub>2.5</sub>	1
Bengaluru	Moderate	150	PM <sub>2.5</sub> , PM <sub>10</sub>	5
Chandrapur	Moderate	174	PM <sub>2.5</sub>	1
Chennai	Moderate	156	O <sub>3</sub> , PM <sub>2.5</sub>	2
Delhi	Poor	230	PM <sub>2.5</sub> , O <sub>3</sub>	3
Faridabad	Poor	211	PM <sub>2.5</sub>	1
Gaya	Satisfactory	56	PM <sub>2.5</sub>	1
Haldia	Satisfactory	98	PM <sub>10</sub>	1
Hyderabad	Poor	290	PM <sub>2.5</sub>	2
Jaipur	Moderate	176	PM <sub>10</sub>	1
Jodhpur	Moderate	120	PM <sub>10</sub>	1
Kanpur	Moderate	183	PM <sub>2.5</sub>	1
Lucknow	Moderate	192	PM <sub>2.5</sub> , O <sub>3</sub>	3
Mumbai	Satisfactory	79	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 Navi Mumbai, Panchkula, Patna, Gurgaon, Rohtak as data was not available.

\* 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
Muzaffarpur	Moderate	164	CO	1
Pune	Moderate	172	PM <sub>2.5</sub>	1
Solapur	Moderate	112	PM <sub>10</sub>	1
Varanasi	Moderate	168	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

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