Air Quality Index on Oct 17, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	257	$PM_{2.5}$	1
Ahmedabad	Poor	271	$PM_{2.5}$	1
Aurangabad	Moderate	123	PM_{10}	1
Bengaluru	Satisfactory	82	O_3, $PM_{2.5}$	2
Chandrapur	Satisfactory	95	PM_{10}	2
Chennai	Moderate	127	$PM_{2.5}$, O_3	3
Delhi	Poor	251	$PM_{2.5}$	2
Durgapur	Good	48	NO_2	1 [#]
Faridabad	Poor	291	$PM_{2.5}$	1
Gurgaon	Moderate	107	$PM_{2.5}$	1 [#]
Haldia	Satisfactory	81	PM_{10}	1
Hyderabad	Moderate	112	$PM_{2.5}$, NO_2	3
Jodhpur	Poor	225	PM_{10}	1
Kanpur	Poor	267	$PM_{2.5}$	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 Gaya, Howrah, Visakhapatnam, Jaipur, Nagpur, 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://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
Kolkata	Satisfactory	79	PM_{10}	1
Lucknow	Very Poor	353	$PM_{2.5}$	3
Mumbai	Moderate	132	PM_{10}	1
Muzaffarpur	Poor	290	$PM_{2.5}$	1
Nashik	Moderate	131	O_3	1
Navi Mumbai	Moderate	104	$PM_{2.5}$	1
Panchkula	Satisfactory	86	$PM_{2.5}$	1
Pune	Moderate	103	$PM_{2.5}$	1
Solapur	Moderate	113	CO	1
Thane	Moderate	101	PM_{10}	1 [#]
Tirupati	Moderate	126	NO_2	1
Varanasi	Poor	248	$PM_{2.5}$	1

$PM_{2.5}$: Particulate Matter (<2.5 micron size); PM_{10}: Particulate Matter (<10 micron size); O_3: Ozone; NO_2: Nitrogen Dioxide; CO : Carbon Monoxide

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