Air Quality Index on Oct 06, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	260	$PM_{2.5}$	1
Amritsar	Poor	262	PM_{10}	1
Aurangabad	Satisfactory	59	PM_{10}	1
Bengaluru	Satisfactory	65	$PM_{2.5}$, O_3	4
Chandrapur	Satisfactory	64	PM_{10}, CO	2
Chennai	Satisfactory	66	$PM_{2.5}$	3
Delhi	Moderate	182	$PM_{2.5}$, PM_{10}	15
Durgapur	Satisfactory	99	PM_{10}	1
Faridabad	Poor	224	$PM_{2.5}$	1
Ghaziabad	Poor	254	$PM_{2.5}$	1
Haldia	Satisfactory	58	PM_{10}	1
Howrah	Satisfactory	85	PM_{10}	1
Hyderabad	Satisfactory	68	$PM_{2.5}$, PM_{10}	5
Jodhpur	Good	38	NO_2	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 Gurgaon, Jaipur, Kolkata, Mandi Gobindgarh, Mumbai, Varanasi 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	Moderate	142	$PM_{2.5}$	1
Lucknow	Moderate	110	$PM_{2.5}$	3
Ludhiana	Good	38	CO	1[#]
Moradabad	Poor	262	$PM_{2.5}$	1
Muzaffarpur	Moderate	111	$PM_{2.5}$	1
Nagpur	Satisfactory	62	$PM_{2.5}$	1[#]
Nashik	Satisfactory	83	O_3	1[#]
Navi Mumbai	Satisfactory	75	PM_{10}	1
NOIDA	Moderate	126	$PM_{2.5}$, O_3	2
Panchkula	Satisfactory	99	$PM_{2.5}$	1
Patna	Moderate	187	$PM_{2.5}$	1
Pune	Moderate	112	PM_{10}	1
Rajamahendravaram	Satisfactory	60	O_3	1
Rohtak	Moderate	177	$PM_{2.5}$	1

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Solapur	Satisfactory	95	PM_{10}	1
Thane	Moderate	119	PM_{10}	1
Thiruvananthapuram	Satisfactory	57	CO	1 [#]
Tirupati	Satisfactory	91	NO_2	1
Vijayawada	Satisfactory	71	CO	1 [#]
Visakhapatnam	Good	36	PM_{10}, CO	2 [#]

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

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