Air Quality Index on Oct 09, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	241	$PM_{2.5}$	1
Amritsar	Poor	239	PM_{10}	1
Aurangabad	Good	45	CO	1
Bengaluru	Satisfactory	63	CO, O_3	3
Chandrapur	Satisfactory	51	CO	2
Chennai	Satisfactory	61	$PM_{2.5}$	2
Delhi	Poor	277	$PM_{2.5}, PM_{10}$	16
Durgapur	Good	34	PM_{10}	1 [#]
Ghaziabad	Very Poor	302	PM_{10}	1
Gurgaon	Moderate	156	$PM_{2.5}$	1 [#]
Haldia	Good	35	CO	1 [#]
Howrah	Good	34	NO_2	1
Hyderabad	Satisfactory	67	$PM_{2.5}, O_3$	5
Jaipur	Poor	246	$PM_{2.5}$	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 Faridabad, Mandi Gobindgarh, Moradabad, Nagpur, Varanasi, Vijayawada, Mumbai 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
Jodhpur	Good	44	O_3	1 [#]
Kanpur	Moderate	161	$PM_{2.5}$	1
Kolkata	Good	27	NO_2	1
Lucknow	Moderate	157	$PM_{2.5}$	3
Ludhiana	Poor	251	PM_{10}	1
Muzaffarpur	Satisfactory	69	$PM_{2.5}$	1
Nashik	Satisfactory	77	O_3	1
Navi Mumbai	Satisfactory	70	CO	1
NOIDA	Satisfactory	62	CO	1
Panchkula	Moderate	108	$PM_{2.5}$	1
Patna	Moderate	154	$PM_{2.5}$	1
Pune	Satisfactory	86	CO	1
Rajamahendravaram	Satisfactory	59	CO	1
Rohtak	Moderate	131	$PM_{2.5}$	1

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Solapur	Satisfactory	58	O_3	1
Thane	Satisfactory	69	O_3	1
Thiruvananthapuram	Satisfactory	67	PM_{10}	1
Tirupati	Satisfactory	86	NO_2	1 [#]
Visakhapatnam	Good	48	PM_{10}, CO	2

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

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