Air Quality Index on Oct 05, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	273	$PM_{2.5}$	1
Amritsar	Good	42	CO	1
Aurangabad	Satisfactory	98	PM_{10}	1
Bengaluru	Good	48	$PM_{2.5}$, O_3	4
Chandrapur	Satisfactory	83	$PM_{2.5}$, PM_{10}	2
Chennai	Satisfactory	63	O_3, $PM_{2.5}$	3
Delhi	Poor	212	$PM_{2.5}$, PM_{10}	16
Durgapur	Satisfactory	82	PM_{10}	1
Faridabad	Poor	236	$PM_{2.5}$	1
Ghaziabad	Poor	266	PM_{10}	1
Haldia	Good	47	CO	1
Howrah	Moderate	101	PM_{10}	1
Hyderabad	Moderate	193	$PM_{2.5}$	5
Jodhpur	Good	41	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, Mandi Gobindgarh, Varanasi, Kolkata 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	140	$PM_{2.5}$	1
Lucknow	Moderate	102	$PM_{2.5}$	3
Ludhiana	Moderate	177	PM_{10}	1
Moradabad	Very Poor	325	$PM_{2.5}$	1
Mumbai	Moderate	122	$PM_{2.5}$	1
Muzaffarpur	Moderate	108	$PM_{2.5}$	1
Nagpur	Satisfactory	95	$PM_{2.5}$	1 [#]
Nashik	Moderate	163	O_3	1
Navi Mumbai	Moderate	104	PM_{10}	1
NOIDA	Moderate	137	PM_{10}, CO	2 [#]
Panchkula	Moderate	101	$PM_{2.5}$	1
Patna	Moderate	181	$PM_{2.5}$	1
Pune	Moderate	105	PM_{10}	1
Rajamahendravaram	Satisfactory	56	O_3	1

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Rohtak	Moderate	183	$PM_{2.5}$	1
Solapur	Moderate	151	O_3	1
Thane	Moderate	153	O_3	1
Thiruvananthapuram	Satisfactory	53	CO	1
Tirupati	Moderate	105	NO_2	1
Vijayawada	Satisfactory	75	$PM_{2.5}$	1
Visakhapatnam	Satisfactory	51	PM_{10}, $PM_{2.5}$	2

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

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