Air Quality Index on Oct 19, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Very Poor	332	$PM_{2.5}$	1
Alwar	Poor	288	$PM_{2.5}$	1
Amritsar	Poor	213	PM_{10}	1
Aurangabad	Satisfactory	93	PM_{10}	1
Bengaluru	Satisfactory	96	$PM_{2.5}$, O_3	4 #
Bhiwadi	Severe	425	$PM_{2.5}$	1
Chandrapur	Satisfactory	77	CO, PM_{10}	2 #
Chennai	Very Poor	302	$PM_{2.5}$	3
Delhi	Very Poor	319	$PM_{2.5}$, PM_{10}	16
Durgapur	Good	35	NO_2	1
Faridabad	Very Poor	309	$PM_{2.5}$	1
Ghaziabad	Very Poor	323	PM_{10}	1
Gurgaon	Poor	283	$PM_{2.5}$	1
Haldia	Good	49	CO	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 Jaipur, Rajamahendravaram, Vijayawada 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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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Howrah	Satisfactory	62	PM_{10}	1
Hyderabad	Moderate	151	$PM_{2.5}$, PM_{10}	5
Jodhpur	Poor	279	$PM_{2.5}$	1
Kanpur	Very Poor	312	$PM_{2.5}$	1
Kolkata	Very Poor	358	O_3	1 [#]
Lucknow	Poor	300	$PM_{2.5}$	3
Ludhiana	Very Poor	307	PM_{10}	1
Mandi Gobindgarh	Poor	224	$PM_{2.5}$	1
Moradabad	Poor	284	$PM_{2.5}$	1
Mumbai	Moderate	165	PM_{10}	1 [#]
Muzaffarpur	Moderate	146	$PM_{2.5}$	1
Nagpur	Moderate	147	PM_{10}	1
Nashik	Moderate	165	O_3	1
Navi Mumbai	Moderate	102	PM_{10}	1

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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
NOIDA	Poor	266	$PM_{2.5}$	2
Panchkula	Moderate	128	$PM_{2.5}$	1 [#]
Patna	Poor	216	$PM_{2.5}$	1
Pune	Satisfactory	84	PM_{10}	1
Rohtak	Poor	233	$PM_{2.5}$	1
Solapur	Moderate	102	PM_{10}	1
Thane	Moderate	191	O_3	1
Thiruvananthapuram	Satisfactory	56	$PM_{2.5}$	1
Tirupati	Satisfactory	94	NO_2	1
Varanasi	Poor	276	$PM_{2.5}$	1
Visakhapatnam	Moderate	111	PM_{10}, $PM_{2.5}$	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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