Air Quality Index on Oct 18, 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	310	$PM_{2.5}$	1 [#]
Amritsar	Poor	296	$PM_{2.5}$	1
Aurangabad	Satisfactory	98	PM_{10}	1
Bengaluru	Moderate	114	$PM_{2.5}$, CO	5 [#]
Bhiwadi	Severe	446	PM_{10}	1 [#]
Chandrapur	Satisfactory	68	NO_2, PM_{10}	2
Chennai	Poor	263	$PM_{2.5}$	3
Delhi	Very Poor	302	$PM_{2.5}$, PM_{10}	14
Durgapur	Good	39	PM_{10}	1
Faridabad	Poor	284	$PM_{2.5}$	1
Ghaziabad	Severe	408	PM_{10}	1
Gurgaon	Poor	265	$PM_{2.5}$	1
Haldia	Moderate	111	PM_{10}	1
Howrah	Moderate	121	PM_{10}	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 Alwar, Kanpur, Mandi Gobindgarh, 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
Hyderabad	Moderate	166	$PM_{2.5}$, PM_{10}	5[#]
Jaipur	Very Poor	308	$PM_{2.5}$	1
Jodhpur	Very Poor	303	$PM_{2.5}$	1
Kolkata	Moderate	139	PM_{10}	1
Lucknow	Very Poor	350	$PM_{2.5}$	2
Ludhiana	Very Poor	317	PM_{10}	1
Moradabad	Very Poor	355	$PM_{2.5}$	1
Mumbai	Moderate	193	$PM_{2.5}$	1
Muzaffarpur	Poor	253	$PM_{2.5}$	1
Nagpur	Moderate	134	PM_{10}	1
Nashik	Moderate	110	O_3	1
Navi Mumbai	Satisfactory	85	PM_{10}	1
NOIDA	Very Poor	315	PM_{10}, $PM_{2.5}$	2[#]
Panchkula	Moderate	122	$PM_{2.5}$	1[#]

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Patna	Very Poor	306	$PM_{2.5}$	1
Pune	Moderate	111	PM_{10}	1
Rajamahendravaram	Satisfactory	98	PM_{10}	1
Rohtak	Poor	222	$PM_{2.5}$	1
Solapur	Moderate	121	PM_{10}	1
Thane	Moderate	172	O_3	1
Thiruvananthapuram	Satisfactory	52	CO	1
Tirupati	Satisfactory	99	NO_2	1
Vijayawada	Satisfactory	95	PM_{10}	1 [#]
Visakhapatnam	Moderate	116	PM_{10}	1

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

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