Air Quality Index on Feb 21, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	137	$PM_{2.5}$	1
Ahmedabad	Moderate	166	$PM_{2.5}$	1
Aurangabad	Satisfactory	94	PM_{10}	1
Bengaluru	Satisfactory	99	O_3, $PM_{2.5}$	2
Chandrapur	Moderate	145	PM_{10}	1
Chennai	Satisfactory	77	$PM_{2.5}$, O_3	3
Delhi	Poor	259	$PM_{2.5}$, PM_{10}	10
Durgapur	Poor	275	PM_{10}	1 [#]
Faridabad	Poor	233	$PM_{2.5}$	1
Gaya	Poor	217	$PM_{2.5}$	1
Gurgaon	Moderate	192	$PM_{2.5}$	1
Hyderabad	Moderate	162	$PM_{2.5}$, PM_{10}	3
Jaipur	Moderate	158	$PM_{2.5}$	1 [#]
Kolkata	Moderate	140	PM_{10}	2 [#]

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 Haldia, Howrah, Jodhpur, Rohtak, Varanasi, Kanpur, Patna 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
Lucknow	Very Poor	340	$PM_{2.5}$	2
Mumbai	Satisfactory	84	PM_{10}	1
Muzaffarpur	Very Poor	315	$PM_{2.5}$	1
Nagpur	Moderate	135	O_3	1
Nashik	Moderate	101	$PM_{2.5}$	1
Navi Mumbai	Satisfactory	71	PM_{10}	1
Panchkula	Satisfactory	65	$PM_{2.5}$	1
Pune	Satisfactory	64	PM_{10}	1
Solapur	Moderate	107	PM_{10}	1
Thane	Moderate	137	PM_{10}	1
Tirupati	Moderate	133	NO_2	1
Visakhapatnam	Moderate	129	$PM_{2.5}$	1

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

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