Air Quality Index on Jul 18, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	81	$PM_{2.5}$	1
Amritsar	Satisfactory	97	PM_{10}	1
Bengaluru	Satisfactory	55	CO, $PM_{2.5}$	5
Chandrapur	Satisfactory	65	CO	1
Chennai	Moderate	164	$PM_{2.5}$	3 [#]
Delhi	Moderate	105	$PM_{2.5}$, O_3	9
Durgapur	Good	43	NO_2	1
Faridabad	Satisfactory	57	$PM_{2.5}$	1
Ghaziabad	Satisfactory	83	PM_{10}	1
Gurgaon	Moderate	119	O_3	1
Haldia	Good	49	SO_2	1 [#]
Howrah	Moderate	132	PM_{10}	1
Hyderabad	Good	34	$PM_{2.5}$, O_3	6
Jodhpur	Moderate	116	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 Aurangabad, Gaya, Jaipur, Jorapokhar, Ludhiana, Rohtak, Ahmedabad, Thane 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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Kanpur	Satisfactory	65	$PM_{2.5}$	1
Kolkata	Good	37	NO_2, PM_{10}	2
Lucknow	Satisfactory	66	$PM_{2.5}$	3
Mandi Gobindgarh	Severe	450	O_3	1
Mumbai	Satisfactory	56	CO	1
Muzaffarpur	Satisfactory	57	CO	1
Nagpur	Satisfactory	55	CO	1 [#]
Nashik	Satisfactory	61	CO	1 [#]
Navi Mumbai	Satisfactory	74	CO	1
NOIDA	Satisfactory	79	O_3	1
Panchkula	Satisfactory	57	$PM_{2.5}$	1 [#]
Patna	Satisfactory	78	$PM_{2.5}$	1
Pune	Satisfactory	82	CO	1
Solapur	Good	43	CO	1

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Thiruvananthapuram	Satisfactory	55	PM_{10}	1
Tirupati	Good	49	PM_{10}	1
Varanasi	Satisfactory	54	$PM_{2.5}$	1
Vijayawada	Poor	245	PM_{10}	1
Visakhapatnam	Good	45	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;

SO_2: Sulphur Dioxide

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