



## Air Quality Index on Dec 16, 2021 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	Based on Number of Monitoring Stations
1	Agartala	Moderate	149	PM <sub>2.5</sub>	1
2	Agra	Poor	268	PM <sub>2.5</sub>	5
3	Ahmedabad	Moderate	128	NO <sub>2</sub> , PM <sub>2.5</sub> , PM <sub>10</sub>	9
4	Aizawl	Good	22	PM <sub>10</sub>	1
5	Ajmer	Moderate	137	PM <sub>2.5</sub>	1
6	Alwar	Moderate	161	PM <sub>2.5</sub>	1
7	Amaravati	Moderate	161	PM <sub>2.5</sub>	1
8	Ambala	Very Poor	309	PM <sub>2.5</sub>	1
9	Amritsar	Moderate	154	PM <sub>2.5</sub>	1
10	Ankleshwar	Poor	277	PM <sub>2.5</sub>	1
11	Bagalkot	Satisfactory	69	PM <sub>10</sub>	1
12	Baghpat	Poor	247	PM <sub>2.5</sub>	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:

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S.No	City	Air Quality	Index Value	Prominent Pollutant	Based on Number of Monitoring Stations
13	Bahadurgarh	Poor	299	PM <sub>2.5</sub>	1
14	Ballabgarh	Very Poor	333	PM <sub>2.5</sub>	1
15	Bathinda	Moderate	145	PM <sub>10</sub>	1
16	Bengaluru	Satisfactory	88	PM <sub>2.5</sub> , PM <sub>10</sub>	8
17	Bettiah	Poor	296	PM <sub>10</sub>	1
18	Bhagalpur	Very Poor	324	PM <sub>2.5</sub>	2
19	Bhilai	Satisfactory	60	PM <sub>10</sub>	1
20	Bhiwadi	Very Poor	368	PM <sub>2.5</sub>	1
21	Bhiwani	Poor	294	PM <sub>2.5</sub>	1
22	Bhopal	Poor	223	PM <sub>2.5</sub>	1
23	Bidar	Moderate	120	PM <sub>10</sub>	1
24	Bihar Sharif	Very Poor	355	PM <sub>2.5</sub>	1

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S.No	City	Air Quality	Index Value	Prominent Pollutant	Based on Number of Monitoring Stations
25	Bilaspur	Satisfactory	92	PM <sub>10</sub>	1
26	Brajrajnagar	Satisfactory	88	O <sub>3</sub>	1
27	Bulandshahr	Very Poor	307	PM <sub>2.5</sub>	1
28	Chamarajanagar	Moderate	106	O <sub>3</sub>	1
29	Chandigarh	Moderate	196	PM <sub>2.5</sub> , PM <sub>10</sub>	2
30	Chandrapur	Moderate	166	PM <sub>2.5</sub>	2
31	Charkhi Dadri	Poor	276	PM <sub>2.5</sub>	1
32	Chennai	Moderate	101	PM <sub>2.5</sub> , PM <sub>10</sub>	7
33	Chhapra	Very Poor	333	PM <sub>2.5</sub>	1
34	Chikkaballapur	Satisfactory	96	PM <sub>2.5</sub>	1
35	Chikkamagaluru	Good	49	PM <sub>2.5</sub>	1
36	Coimbatore	Satisfactory	89	PM <sub>2.5</sub>	1

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S.No	City	Air Quality	Index Value	Prominent Pollutant	Based on Number of Monitoring Stations
37	Damoh	Moderate	146	PM <sub>2.5</sub>	1
38	Darbhanga	Very Poor	335	PM <sub>2.5</sub>	1
39	Davanagere	Satisfactory	93	PM <sub>10</sub>	1
40	Delhi	Very Poor	368	PM <sub>2.5</sub> , PM <sub>10</sub>	35
41	Dewas	Moderate	120	PM <sub>2.5</sub>	1
42	Dharuhera	Very Poor	361	PM <sub>2.5</sub>	1
43	Durgapur	Very Poor	303	PM <sub>10</sub>	1
44	Eloor	Satisfactory	70	PM <sub>10</sub>	1
45	Ernakulam	Satisfactory	78	PM <sub>2.5</sub>	1
46	Faridabad	Very Poor	334	PM <sub>2.5</sub> , PM <sub>10</sub>	4
47	Fatehabad	Poor	252	PM <sub>2.5</sub>	1
48	Firozabad	Poor	255	PM <sub>2.5</sub>	1

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S.No	City	Air Quality	Index Value	Prominent Pollutant	Based on Number of Monitoring Stations
49	Gandhinagar	Satisfactory	89	PM <sub>2.5</sub> , PM <sub>10</sub>	3
50	Gaya	Poor	221	PM <sub>2.5</sub> , PM <sub>10</sub>	3
51	Ghaziabad	Very Poor	326	PM <sub>2.5</sub>	3
52	Gorakhpur	Satisfactory	90	PM <sub>2.5</sub>	1
53	Greater Noida	Very Poor	308	PM <sub>2.5</sub>	2
54	Gurugram	Very Poor	331	PM <sub>2.5</sub>	4
55	Guwahati	Poor	226	PM <sub>2.5</sub>	2
56	Gwalior	Moderate	198	PM <sub>2.5</sub> , PM <sub>10</sub>	2
57	Hajipur	Poor	209	PM <sub>2.5</sub>	1
58	Haldia	Poor	251	PM <sub>2.5</sub>	1
59	Hapur	Poor	295	PM <sub>2.5</sub>	1
60	Hassan	Satisfactory	74	PM <sub>2.5</sub>	1

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S.No	City	Air Quality	Index Value	Prominent Pollutant	Based on Number of Monitoring Stations
61	Hisar	Very Poor	354	PM <sub>2.5</sub>	1
62	Howrah	Very Poor	313	PM <sub>10</sub> , PM <sub>2.5</sub>	3
63	Hubballi	Moderate	166	PM <sub>2.5</sub>	1
64	Hyderabad	Moderate	157	PM <sub>2.5</sub> , PM <sub>10</sub>	6
65	Indore	Poor	205	PM <sub>2.5</sub>	1
66	Jabalpur	Moderate	125	PM <sub>10</sub>	1
67	Jaipur	Poor	263	PM <sub>2.5</sub>	3
68	Jalandhar	Poor	214	PM <sub>2.5</sub>	1
69	Jind	Very Poor	328	PM <sub>2.5</sub>	1
70	Jodhpur	Moderate	178	PM <sub>2.5</sub>	1
71	Kaithal	Poor	285	PM <sub>2.5</sub>	1
72	Kalaburgi	Moderate	192	PM <sub>2.5</sub>	1

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73	Kalyan	Very Poor	301	PM <sub>2.5</sub>	1
74	Kannur	Satisfactory	94	PM <sub>2.5</sub>	1
75	Kanpur	Moderate	171	PM <sub>2.5</sub>	3
76	Karnal	Poor	255	PM <sub>2.5</sub>	1
77	Katihar	Very Poor	375	PM <sub>2.5</sub>	1
78	Katni	Moderate	166	PM <sub>2.5</sub>	1
79	Khanna	Moderate	189	PM <sub>2.5</sub>	1
80	Kishanganj	Very Poor	349	PM <sub>2.5</sub>	1
81	Kochi	Moderate	129	PM <sub>2.5</sub>	1
82	Kohima	Satisfactory	79	PM <sub>10</sub>	1
83	Kolkata	Poor	284	PM <sub>2.5</sub> , PM <sub>10</sub>	7
84	Kollam	Moderate	130	PM <sub>10</sub>	1

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85	Koppal	Satisfactory	52	PM <sub>2.5</sub>	1
86	Kota	Poor	275	PM <sub>2.5</sub>	1
87	Kozhikode	Good	43	PM <sub>10</sub>	1
88	Kurukshetra	Poor	291	PM <sub>2.5</sub>	1
89	Lucknow	Poor	235	PM <sub>2.5</sub>	6
90	Ludhiana	Moderate	146	PM <sub>10</sub>	1
91	Madikeri	Satisfactory	62	PM <sub>10</sub>	1
92	Maihar	Satisfactory	91	PM <sub>2.5</sub>	1
93	Mandideep	Moderate	140	PM <sub>2.5</sub>	1
94	Mandikhera	Moderate	136	PM <sub>2.5</sub>	1
95	Manesar	Very Poor	387	PM <sub>2.5</sub>	1
96	Manglore	Satisfactory	70	PM <sub>2.5</sub>	1

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97	Meerut	Poor	273	PM <sub>2.5</sub>	3
98	Moradabad	Poor	242	PM <sub>2.5</sub>	2
99	Mumbai	Poor	223	PM <sub>2.5</sub> , PM <sub>10</sub>	20
100	Munger	Poor	242	PM <sub>10</sub>	1
101	Muzaffarnagar	Very Poor	302	PM <sub>2.5</sub>	1
102	Muzaffarpur	Very Poor	312	PM <sub>2.5</sub>	3
103	Mysuru	Satisfactory	65	PM <sub>10</sub>	1
104	Nagpur	Moderate	147	PM <sub>2.5</sub>	1
105	Naharlagun	Satisfactory	80	PM <sub>10</sub>	1
106	Nandesari	Satisfactory	99	CO	1
107	Narnaul	Very Poor	363	PM <sub>2.5</sub>	1
108	Nashik	Moderate	106	PM <sub>2.5</sub>	1

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109	Navi Mumbai	Poor	289	PM <sub>2.5</sub>	3
110	Noida	Very Poor	314	PM <sub>10</sub> , PM <sub>2.5</sub>	4
111	Pali	Moderate	146	PM <sub>2.5</sub>	1
112	Palwal	Moderate	178	PM <sub>10</sub>	1
113	Panchkula	Moderate	159	PM <sub>2.5</sub>	1
114	Panipat	Very Poor	318	PM <sub>2.5</sub>	1
115	Patiala	Poor	215	PM <sub>2.5</sub>	1
116	Patna	Poor	298	PM <sub>2.5</sub> , PM <sub>10</sub>	5
117	Pithampur	Moderate	176	PM <sub>2.5</sub>	1
118	Prayagraj	Poor	232	PM <sub>2.5</sub>	3
119	Puducherry	Satisfactory	94	PM <sub>2.5</sub>	1
120	Pune	Moderate	160	PM <sub>2.5</sub>	3

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121	Raichur	Moderate	136	PM <sub>2.5</sub>	1
122	Rajamahendravaram	Moderate	181	PM <sub>2.5</sub>	1
123	Ramanagara	Moderate	127	PM <sub>2.5</sub>	1
124	Rohtak	Very Poor	312	PM <sub>2.5</sub>	1
125	Rupnagar	Poor	219	PM <sub>2.5</sub>	1
126	Sagar	Satisfactory	74	PM <sub>2.5</sub>	1
127	Saharsa	Poor	208	PM <sub>2.5</sub>	1
128	Sasaram	Very Poor	307	PM <sub>2.5</sub>	1
129	Satna	Satisfactory	64	PM <sub>10</sub>	1
130	Shivamogga	Good	50	PM <sub>10</sub>	1
131	Siliguri	Moderate	108	PM <sub>10</sub>	1
132	Singrauli	Very Poor	319	PM <sub>10</sub>	1

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133	Sirsa	Poor	207	PM <sub>2.5</sub>	1
134	Sonipat	Moderate	180	PM <sub>10</sub>	1
135	Srinagar	Moderate	102	PM <sub>10</sub>	1
136	Talcher	Moderate	141	PM <sub>2.5</sub>	1
137	Thane	Poor	244	PM <sub>10</sub>	1
138	Thiruvananthapuram	Satisfactory	63	PM <sub>2.5</sub>	1
139	Thoothukudi	Satisfactory	64	PM <sub>10</sub>	1
140	Tirupati	Moderate	157	PM <sub>2.5</sub>	1
141	Udaipur	Poor	227	PM <sub>2.5</sub>	1
142	Ujjain	Moderate	174	PM <sub>10</sub>	1
143	Vapi	Poor	266	PM <sub>2.5</sub>	1
144	Varanasi	Moderate	168	PM <sub>2.5</sub>	3

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S.No	City	Air Quality	Index Value	Prominent Pollutant	Based on Number of Monitoring Stations
145	Vatva	Moderate	160	PM <sub>2.5</sub>	1
146	Vijayapura	Satisfactory	64	PM <sub>2.5</sub>	1
147	Visakhapatnam	Moderate	174	PM <sub>2.5</sub>	1
148	Vrindavan	Very Poor	306	PM <sub>2.5</sub>	1
149	Yadgir	Moderate	128	PM <sub>2.5</sub>	1
150	Yamunanagar	Poor	287	PM <sub>2.5</sub>	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 Asansol, Aurangabad, Buxar, Gadag, Gummidipoondi, Jorapokhar, Kolar, Mandi Gobindgarh, Manguraha, Motihari, Purnia, Rajgir, Ratlam, Shillong, Siwan, Solapur, Thrissur, Udupi as data was not available.

# Some stations have data available at 3PM

\* 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>) website may be referred.

\* The data available at the portal is provided by different agencies. Any use of this data in research publication or any other form of publication shall duly acknowledge the contribution of respective agencies in generating the data.