



## **Air Quality Index on Oct 16, 2024 @ 4 PM**

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
1	Agra	Satisfactory	90	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
2	Ahmedabad	Satisfactory	89	PM <sub>10</sub> , PM <sub>2.5</sub>	9/9
3	Aizawl	Satisfactory	90	PM <sub>10</sub>	1/1
4	Ajmer	Satisfactory	68	PM <sub>2.5</sub>	1/1
5	Akola	Satisfactory	78	PM <sub>10</sub>	1/1
6	Alwar	Satisfactory	91	CO	1/1
7	Amaravati	Good	38	CO	1/1
8	Ambala	Moderate	123	PM <sub>10</sub>	1/1
9	Amravati	Satisfactory	88	PM <sub>10</sub>	2/2
10	Amritsar	Moderate	112	PM <sub>10</sub>	1/1
11	Anantapur	Good	40	PM <sub>2.5</sub>	1/1
12	Angul	Satisfactory	83	PM <sub>10</sub>	1/1
13	Araria	Satisfactory	97	PM <sub>10</sub>	1/1
14	Ariyalur	Good	42	PM <sub>10</sub>	1/1
15	Asansol	Poor	208	PM <sub>2.5</sub>	4/4
16	Aurangabad (Bihar)	Moderate	145	PM <sub>10</sub>	1/1
17	Aurangabad (Maharashtra)	Satisfactory	75	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
18	Baddi	Poor	298	O <sub>3</sub>	1/1
19	Bagalkot	Good	39	PM <sub>2.5</sub>	1/1
20	Baghpat	Moderate	178	PM <sub>10</sub>	1/2



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Balasore	Moderate	104	PM <sub>10</sub>	1/1
22	Ballabgarh	Moderate	166	PM <sub>10</sub>	1/1
23	Banswara	Satisfactory	94	O <sub>3</sub>	1/1
24	Baran	Moderate	197	PM <sub>2.5</sub>	1/1
25	Barbil	Moderate	102	PM <sub>10</sub>	1/1
26	Bareilly	Satisfactory	66	PM <sub>10</sub>	2/2
27	Baripada	Satisfactory	95	PM <sub>10</sub>	1/1
28	Barmer	Satisfactory	94	PM <sub>10</sub>	1/1
29	Barrackpore	Poor	220	PM <sub>2.5</sub>	1/1
30	Begusarai	Good	41	NO <sub>2</sub>	1/1
31	Belapur	Poor	210	O <sub>3</sub>	1/1
32	Bengaluru	Good	48	PM <sub>10</sub> , CO, NO <sub>2</sub>	11/14
33	Bhagalpur	Moderate	198	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
34	Bharatpur	Satisfactory	69	PM <sub>10</sub>	1/1
35	Bhilai	Satisfactory	80	PM <sub>10</sub>	3/3
36	Bhilwara	Moderate	115	PM <sub>10</sub>	1/1
37	Bhiwadi	Moderate	160	PM <sub>10</sub>	1/2
38	Bhiwandi	Moderate	107	PM <sub>10</sub>	1/1
39	Bhiwani	Moderate	127	PM <sub>10</sub>	1/1
40	Bhopal	Moderate	150	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhubaneswar	Good	47	PM <sub>10</sub>	2/2
42	Bidar	Good	35	CO	1/1
43	Bihar Sharif	Moderate	121	PM <sub>10</sub>	1/1
44	Bikaner	Moderate	101	PM <sub>10</sub>	1/1
45	Bilaspur	Satisfactory	83	PM <sub>10</sub>	1/1
46	Bileipada	Moderate	129	PM <sub>10</sub>	1/1
47	Boisar	Satisfactory	57	PM <sub>10</sub>	1/1
48	Brajrajnagar	Satisfactory	75	PM <sub>10</sub>	1/1
49	Bulandshahr	Moderate	145	PM <sub>10</sub>	1/1
50	Bundi	Moderate	104	PM <sub>10</sub>	1/1
51	Buxar	Moderate	109	PM <sub>2.5</sub>	1/1
52	Byasanagar	Satisfactory	71	PM <sub>10</sub>	1/1
53	Byrnihat	Moderate	128	PM <sub>2.5</sub>	1/1
54	Chamarajanagar	Good	42	PM <sub>10</sub>	1/1
55	Chandigarh	Moderate	146	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	3/3
56	Chandrapur	Good	47	PM <sub>10</sub>	1/2
57	Charkhi Dadri	Poor	256	PM <sub>2.5</sub>	1/1
58	Chengalpattu	Satisfactory	55	PM <sub>10</sub>	1/1
59	Chennai	Good	50	CO	2/9
60	Chhal	Moderate	105	PM <sub>2.5</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chhapra	Satisfactory	76	PM <sub>10</sub>	1/1
62	Chikkaballapur	Good	24	O <sub>3</sub>	1/1
63	Chikkamagaluru	Good	27	CO	1/1
64	Chittoor	Good	29	CO	1/1
65	Chittorgarh	Satisfactory	97	O <sub>3</sub>	1/1
66	Churu	Moderate	155	PM <sub>10</sub>	1/1
67	Coimbatore	Satisfactory	51	PM <sub>10</sub>	2/2
68	Cuttack	Satisfactory	57	PM <sub>10</sub>	1/1
69	Damoh	Moderate	128	PM <sub>10</sub>	1/1
70	Dausa	Satisfactory	75	PM <sub>10</sub>	1/1
71	Dehradun	Satisfactory	72	PM <sub>10</sub>	1/1
72	Delhi	Poor	230	PM <sub>10</sub> , O <sub>3</sub>	36/40
73	Dewas	Satisfactory	100	PM <sub>10</sub>	1/1
74	Dharuhera	Poor	205	PM <sub>2.5</sub>	1/1
75	Dharwad	Satisfactory	53	CO	1/1
76	Dholpur	Satisfactory	63	PM <sub>10</sub>	1/1
77	Dhule	Satisfactory	68	PM <sub>10</sub>	1/1
78	Dindigul	Good	29	PM <sub>10</sub>	1/1
79	Dungarpur	Satisfactory	100	O <sub>3</sub>	1/1
80	Durgapur	Poor	264	PM <sub>2.5</sub>	3/3



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Eloor	Satisfactory	52	PM <sub>2.5</sub>	1/1
82	Faridabad	Poor	206	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
83	Fatehabad	Moderate	151	PM <sub>2.5</sub>	1/1
84	Firozabad	Satisfactory	74	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
85	Gadag	Good	31	PM <sub>10</sub>	1/1
86	Gandhinagar	Satisfactory	66	PM <sub>10</sub>	2/3
87	Gangtok	Good	37	O <sub>3</sub>	1/1
88	Gaya	Moderate	109	PM <sub>2.5</sub> , O <sub>3</sub>	3/3
89	Ghaziabad	Poor	203	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	4/4
90	Gorakhpur	Moderate	136	PM <sub>2.5</sub>	1/1
91	Greater Noida	Moderate	178	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
92	Gummidipoondi	Moderate	128	PM <sub>2.5</sub>	1/1
93	Gurugram	Moderate	174	PM <sub>2.5</sub>	1/4
94	Guwahati	Satisfactory	63	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
95	Gwalior	Moderate	158	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	3/4
96	Hajipur	Moderate	146	PM <sub>10</sub>	1/1
97	Haldia	Moderate	180	PM <sub>2.5</sub>	1/1
98	Hanumangarh	Moderate	137	PM <sub>10</sub>	1/1
99	Hapur	Very Poor	301	PM <sub>2.5</sub>	1/1
100	Hassan	Good	49	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Hisar	Moderate	188	PM <sub>2.5</sub>	1/1
102	Howrah	Moderate	185	PM <sub>2.5</sub>	5/5
103	Hubballi	Good	36	PM <sub>10</sub> , CO	2/2
104	Hyderabad	Satisfactory	56	PM <sub>10</sub>	9/14
105	Imphal	Moderate	103	SO <sub>2</sub>	1/2
106	Indore	Satisfactory	83	PM <sub>10</sub> , PM <sub>2.5</sub>	3/6
107	Jabalpur	Moderate	124	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	4/4
108	Jaipur	Moderate	130	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
109	Jaisalmer	Moderate	107	PM <sub>10</sub>	1/1
110	Jalandhar	Moderate	110	PM <sub>10</sub>	1/1
111	Jalgaon	Satisfactory	100	PM <sub>10</sub>	1/1
112	Jalna	Moderate	113	PM <sub>10</sub>	1/1
113	Jalore	Moderate	127	PM <sub>10</sub>	1/1
114	Jhalawar	Satisfactory	73	O <sub>3</sub>	1/1
115	Jhansi	Satisfactory	76	PM <sub>10</sub>	1/1
116	Jhunjhunu	Moderate	150	PM <sub>10</sub>	1/1
117	Jind	Moderate	132	PM <sub>2.5</sub>	1/1
118	Jodhpur	Moderate	119	PM <sub>10</sub>	5/5
119	Kaithal	Moderate	150	PM <sub>2.5</sub>	1/1
120	Kalaburagi	Good	28	CO	2/2



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Kalyan	Satisfactory	71	PM <sub>10</sub>	1/1
122	Kanpur	Moderate	133	PM <sub>2.5</sub>	3/4
123	Karauli	Moderate	101	PM <sub>2.5</sub>	1/1
124	Karnal	Moderate	156	PM <sub>2.5</sub>	1/1
125	Karur	Good	47	PM <sub>10</sub>	1/1
126	Katihar	Moderate	198	PM <sub>2.5</sub>	1/1
127	Katni	Moderate	106	PM <sub>10</sub>	1/1
128	Keonjhar	Satisfactory	84	PM <sub>2.5</sub>	1/1
129	Khanna	Moderate	111	PM <sub>2.5</sub>	1/1
130	Khurja	Moderate	149	PM <sub>10</sub>	1/1
131	Kishanganj	Moderate	106	PM <sub>10</sub>	1/1
132	Kohima	Satisfactory	90	PM <sub>2.5</sub>	1/1
133	Kolar	Satisfactory	66	CO	1/1
134	Kolhapur	Satisfactory	60	PM <sub>10</sub>	2/2
135	Kolkata	Moderate	142	PM <sub>2.5</sub>	7/7
136	Kollam	Good	38	PM <sub>10</sub>	1/1
137	Korba	Satisfactory	88	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
138	Kota	Moderate	131	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
139	Kunjemura	Satisfactory	88	PM <sub>10</sub>	1/1
140	Kurukshetra	Moderate	147	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Latur	Good	46	PM <sub>10</sub>	1/1
142	Lucknow	Moderate	120	PM <sub>10</sub> , PM <sub>2.5</sub>	4/6
143	Ludhiana	Moderate	106	PM <sub>10</sub>	1/1
144	Madikeri	Good	23	PM <sub>10</sub>	1/1
145	Madurai	Good	26	PM <sub>10</sub>	1/1
146	Mahad	Satisfactory	53	PM <sub>2.5</sub>	1/1
147	Malegaon	Moderate	115	PM <sub>2.5</sub>	1/1
148	Mandi Gobindgarh	Moderate	119	PM <sub>2.5</sub>	1/1
149	Mandideep	Moderate	163	PM <sub>2.5</sub>	1/1
150	Mandikhera	Moderate	108	PM <sub>2.5</sub>	1/1
151	Manesar	Moderate	200	PM <sub>2.5</sub>	1/1
152	Mangalore	Good	49	PM <sub>10</sub>	1/1
153	Manguraha	Moderate	111	PM <sub>10</sub>	1/1
154	Meerut	Moderate	166	PM <sub>2.5</sub> , O <sub>3</sub>	3/3
155	Milupara	Moderate	111	PM <sub>2.5</sub>	1/1
156	Moradabad	Moderate	150	PM <sub>2.5</sub>	6/7
157	Motihari	Moderate	103	PM <sub>10</sub>	1/1
158	Mumbai	Satisfactory	77	PM <sub>10</sub> , O <sub>3</sub>	21/30
159	Munger	Moderate	105	PM <sub>2.5</sub>	1/1
160	Muzaffarnagar	Poor	292	PM <sub>2.5</sub>	1/1





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161	Muzaffarpur	Moderate	130	PM <sub>2.5</sub>	2/3
162	Mysuru	Good	44	PM <sub>10</sub>	1/1
163	Nagaon	Good	43	CO	1/1
164	Nagaur	Moderate	136	PM <sub>10</sub>	1/1
165	Nagpur	Moderate	113	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
166	Naharlagun	Good	44	PM <sub>10</sub>	1/1
167	Nalbari	Satisfactory	57	PM <sub>2.5</sub>	1/1
168	Nanded	Satisfactory	67	PM <sub>10</sub>	1/1
169	Narnaul	Moderate	106	PM <sub>2.5</sub>	1/1
170	Nashik	Satisfactory	74	PM <sub>10</sub>	4/4
171	Navi Mumbai	Satisfactory	84	PM <sub>10</sub> , CO	7/8
172	Nayagarh	Satisfactory	51	PM <sub>10</sub>	1/1
173	Noida	Moderate	159	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
174	Pali	Moderate	126	PM <sub>10</sub>	1/1
175	Palkalaiperur	Good	16	PM <sub>10</sub>	1/1
176	Palwal	Satisfactory	60	PM <sub>10</sub>	1/1
177	Panchkula	Moderate	114	PM <sub>2.5</sub>	1/1
178	Panipat	Satisfactory	87	PM <sub>2.5</sub>	1/1
179	Parbhani	Satisfactory	81	PM <sub>10</sub>	1/1
180	Patiala	Moderate	119	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Patna	Moderate	153	PM <sub>10</sub> , PM <sub>2.5</sub>	5/6
182	Pimpri-Chinchwad	Satisfactory	68	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
183	Pithampur	Moderate	134	PM <sub>2.5</sub>	1/1
184	Pratapgarh	Satisfactory	95	PM <sub>10</sub>	1/1
185	Prayagraj	Satisfactory	71	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
186	Puducherry	Good	32	O <sub>3</sub>	1/1
187	Pune	Satisfactory	66	CO, PM <sub>10</sub> , NO <sub>2</sub>	8/12
188	Purnia	Poor	203	PM <sub>2.5</sub>	1/1
189	Raichur	Moderate	109	CO	1/1
190	Raipur	Satisfactory	63	PM <sub>10</sub>	4/4
191	Rairangpur	Satisfactory	87	PM <sub>2.5</sub>	1/1
192	Rajamahendravaram	Good	32	PM <sub>10</sub>	1/1
193	Rajgir	Satisfactory	82	PM <sub>2.5</sub>	1/1
194	Rajsamand	Satisfactory	78	O <sub>3</sub>	1/1
195	Ramanagara	Good	33	CO	1/1
196	Ramanathapuram	Good	29	PM <sub>10</sub>	1/1
197	Ratlam	Moderate	130	PM <sub>10</sub>	1/1
198	Rishikesh	Satisfactory	63	PM <sub>10</sub>	1/1
199	Rohtak	Moderate	113	PM <sub>2.5</sub>	1/1
200	Rourkela	Satisfactory	90	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Rupnagar	Moderate	126	PM <sub>10</sub>	1/1
202	Sagar	Moderate	128	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
203	Saharsa	Good	44	PM <sub>2.5</sub>	1/1
204	Salem	Good	35	PM <sub>10</sub>	1/1
205	Samastipur	Satisfactory	99	CO	1/1
206	Sangli	Good	23	PM <sub>10</sub>	1/1
207	Sasaram	Satisfactory	59	CO	1/1
208	Satna	Satisfactory	73	PM <sub>10</sub>	1/1
209	Sawai Madhopur	Moderate	120	O <sub>3</sub>	1/1
210	Shivamogga	Good	36	PM <sub>10</sub>	1/1
211	Sikar	Moderate	141	PM <sub>10</sub>	1/1
212	Silchar	Satisfactory	56	PM <sub>10</sub>	1/1
213	Siliguri	Good	49	PM <sub>10</sub>	1/1
214	Singrauli	Poor	249	PM <sub>2.5</sub>	1/1
215	Sirohi	Satisfactory	80	O <sub>3</sub>	1/1
216	Sivasagar	Good	47	PM <sub>10</sub>	1/1
217	Siwan	Moderate	136	NO <sub>2</sub>	1/1
218	Solapur	Satisfactory	52	PM <sub>10</sub>	3/3
219	Sonipat	Moderate	149	PM <sub>2.5</sub>	1/1
220	Sri Ganganagar	Moderate	139	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
221	Surat	Satisfactory	85	CO	1/1
222	Talcher	Satisfactory	85	CO	1/1
223	Tensa	Satisfactory	76	PM <sub>2.5</sub>	1/1
224	Thane	Satisfactory	67	PM <sub>10</sub> , O <sub>3</sub>	3/3
225	Thanjavur	Good	33	PM <sub>10</sub>	1/1
226	Thiruvananthapuram	Good	50	PM <sub>10</sub>	2/2
227	Thoothukudi	Satisfactory	55	PM <sub>10</sub>	1/1
228	Thrissur	Good	42	PM <sub>10</sub>	1/1
229	Tirunelveli	Good	40	CO	1/1
230	Tirupati	Good	36	CO	1/2
231	Tirupur	Good	50	PM <sub>10</sub>	1/1
232	Tonk	Poor	201	PM <sub>10</sub>	1/1
233	Tumakuru	Satisfactory	73	PM <sub>10</sub>	1/1
234	Tumidih	Satisfactory	64	PM <sub>10</sub>	1/1
235	Udaipur	Moderate	108	PM <sub>10</sub>	1/1
236	Udupi	Good	40	CO	1/1
237	Ujjain	Satisfactory	82	PM <sub>10</sub>	1/1
238	Ulhasnagar	Satisfactory	92	PM <sub>10</sub>	1/1
239	Vapi	Good	49	PM <sub>2.5</sub>	1/1
240	Varanasi	Satisfactory	92	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
241	Vatva	Satisfactory	96	PM <sub>10</sub>	1/1
242	Vellore	Good	23	NO <sub>2</sub>	1/1
243	Vijayapura	Good	47	CO	1/1
244	Vijayawada	Satisfactory	71	PM <sub>10</sub>	3/4
245	Virar	Satisfactory	61	PM <sub>10</sub>	1/1
246	Virudhunagar	Good	36	PM <sub>10</sub>	1/1
247	Visakhapatnam	Good	37	NO <sub>2</sub>	1/1
248	Vrindavan	Moderate	101	PM <sub>10</sub>	1/1
249	Yadgir	Good	21	PM <sub>2.5</sub>	1/1
250	Yamuna Nagar	Poor	206	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Oct 16, 2024 @ 4 PM**

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### **Cities absent in AQI Bulletin due to insufficient data:**

1) Agartala, 2) Ahmednagar, 3) Ankleshwar, 4) Arrah, 5) Badlapur, 6) Bahadurgarh, 7) Bathinda, 8) Belgaum, 9) Bettiah, 10) Cuddalore, 11) Darbhanga, 12) Davanagere, 13) Dhanbad, 14) Ernakulam, 15) Haveri, 16) Hosur, 17) Jorapokhar, 18) Kadapa, 19) Kanchipuram, 20) Kannur, 21) Karwar, 22) Kashipur, 23) Kochi, 24) Koppal, 25) Kozhikode, 26) Maihar, 27) Mira-bhayandar, 28) Nandesari, 29) Ooty, 30) Pathardih, 31) Perundurai, 32) Pudukottai, 33) Shillong, 34) Sirsa, 35) Srinagar, 36) Suakati, 37) Tiruchirappalli.

### **Note:**

\* 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.gov.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.

### **Health Statements for AQI Categories**

<b>AQI</b>	<b>Category</b>	<b>Color Code</b>	<b>Possible Health Impacts</b>
0-50	Good		Minimal Impact
51-100	Satisfactory		Minor breathing discomfort to sensitive people
101-200	Moderate		Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor		Breathing discomfort to most people on prolonged exposure
301-400	Very Poor		Respiratory illness on prolonged exposure
401-500	Severe		Affects healthy people and seriously impacts those with existing diseases