



## **Air Quality Index on Feb 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	Agartala	Poor	281	PM <sub>2.5</sub>	1/2
2	Agra	Moderate	104	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
3	Ahmedabad	Moderate	142	PM <sub>2.5</sub>	7/9
4	Aizawl	Satisfactory	78	PM <sub>10</sub>	1/1
5	Ajmer	Satisfactory	100	PM <sub>10</sub>	1/1
6	Akola	Satisfactory	85	PM <sub>10</sub>	1/1
7	Alwar	Satisfactory	94	PM <sub>10</sub>	1/1
8	Amaravati	Satisfactory	75	PM <sub>10</sub>	1/1
9	Amravati	Satisfactory	93	PM <sub>10</sub>	2/2
10	Amritsar	Moderate	163	PM <sub>2.5</sub>	1/1
11	Angul	Moderate	169	O <sub>3</sub>	1/1
12	Ankleshwar	Moderate	123	PM <sub>2.5</sub>	1/1
13	Araria	Poor	223	PM <sub>2.5</sub>	1/1
14	Ariyalur	Satisfactory	55	PM <sub>2.5</sub>	1/1
15	Arrah	Satisfactory	96	PM <sub>2.5</sub>	1/1
16	Asansol	Moderate	193	PM <sub>2.5</sub>	1/1
17	Aurangabad (Bihar)	Moderate	196	PM <sub>2.5</sub>	1/1
18	Aurangabad (Maharashtra)	Satisfactory	84	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
19	Baddi	Very Poor	302	PM <sub>2.5</sub>	1/1
20	Badlapur	Moderate	178	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
21	Bagalkot	Good	42	PM <sub>10</sub>	1/1
22	Baghpat	Moderate	183	PM <sub>2.5</sub>	1/2
23	Bahadurgarh	Poor	225	PM <sub>2.5</sub>	1/1
24	Balasore	Moderate	183	PM <sub>2.5</sub>	1/1
25	Ballabgarh	Poor	289	PM <sub>2.5</sub>	1/1
26	Banswara	Moderate	150	PM <sub>2.5</sub>	1/1
27	Baran	Moderate	168	PM <sub>2.5</sub>	1/1
28	Barbil	Moderate	151	PM <sub>10</sub>	1/1
29	Bareilly	Moderate	110	PM <sub>10</sub>	2/2
30	Baripada	Moderate	135	PM <sub>2.5</sub>	1/1
31	Barmer	Moderate	124	O <sub>3</sub>	1/1
32	Barrackpore	Moderate	188	PM <sub>2.5</sub>	1/1
33	Bathinda	Moderate	163	PM <sub>10</sub>	1/1
34	Belapur	Moderate	147	PM <sub>2.5</sub>	1/1
35	Belgaum	Satisfactory	58	PM <sub>10</sub>	1/1
36	Bengaluru	Satisfactory	78	PM <sub>10</sub>	10/14
37	Bettiah	Satisfactory	75	PM <sub>10</sub>	1/1
38	Bhagalpur	Poor	236	PM <sub>2.5</sub>	2/2
39	Bharatpur	Poor	237	PM <sub>10</sub>	1/1
40	Bhilai	Satisfactory	83	PM <sub>10</sub>	2/3



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41	Bhilwara	Poor	209	PM <sub>2.5</sub>	1/1
42	Bhiwadi	Poor	261	PM <sub>2.5</sub>	1/1
43	Bhiwandi	Moderate	147	PM <sub>10</sub>	1/1
44	Bhiwani	Poor	231	PM <sub>2.5</sub>	1/1
45	Bhopal	Moderate	131	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
46	Bhubaneswar	Moderate	124	PM <sub>2.5</sub>	2/2
47	Bidar	Satisfactory	76	PM <sub>10</sub>	1/1
48	Bikaner	Poor	230	PM <sub>10</sub>	1/1
49	Bilaspur	Satisfactory	59	PM <sub>10</sub>	1/1
50	Bileipada	Moderate	151	PM <sub>10</sub>	1/1
51	Brajrajnagar	Satisfactory	80	PM <sub>10</sub>	1/1
52	Bulandshahr	Moderate	180	PM <sub>2.5</sub>	1/1
53	Buxar	Moderate	159	PM <sub>10</sub>	1/1
54	Byasanagar	Moderate	154	O <sub>3</sub>	1/1
55	Byrnihat	Poor	281	PM <sub>2.5</sub>	1/1
56	Chamarajanagar	Good	48	PM <sub>10</sub>	1/1
57	Chandigarh	Poor	251	PM <sub>2.5</sub>	3/3
58	Chandrapur	Satisfactory	86	PM <sub>2.5</sub>	1/2
59	Charkhi Dadri	Poor	226	PM <sub>2.5</sub>	1/1
60	Chennai	Satisfactory	84	PM <sub>10</sub>	6/9



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chhal	Satisfactory	70	PM <sub>2.5</sub>	1/1
62	Chhapra	Moderate	137	PM <sub>2.5</sub>	1/1
63	Chikkaballapur	Satisfactory	72	PM <sub>10</sub>	1/1
64	Chittoor	Satisfactory	78	O <sub>3</sub>	1/1
65	Chittorgarh	Poor	202	PM <sub>2.5</sub>	1/1
66	Churu	Moderate	186	PM <sub>2.5</sub>	1/1
67	Coimbatore	Satisfactory	77	CO	1/2
68	Cuddalore	Satisfactory	68	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
69	Cuttack	Moderate	143	PM <sub>2.5</sub>	1/1
70	Davanagere	Satisfactory	60	PM <sub>10</sub>	1/1
71	Dehradun	Moderate	126	PM <sub>2.5</sub>	1/1
72	Delhi	Poor	269	PM <sub>2.5</sub>	36/40
73	Dewas	Moderate	131	PM <sub>2.5</sub>	1/1
74	Dharuhera	Poor	225	PM <sub>10</sub>	1/1
75	Dharwad	Satisfactory	82	PM <sub>10</sub>	1/1
76	Dholpur	Very Poor	350	PM <sub>2.5</sub>	1/1
77	Dhule	Moderate	146	PM <sub>10</sub>	1/1
78	Durgapur	Moderate	120	PM <sub>2.5</sub>	1/1
79	Eloor	Satisfactory	55	CO	1/1
80	Faridabad	Poor	222	PM <sub>2.5</sub>	3/4



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Fatehabad	Moderate	164	PM <sub>2.5</sub>	1/1
82	Firozabad	Satisfactory	100	PM <sub>2.5</sub>	2/2
83	Gadag	Satisfactory	60	O <sub>3</sub>	1/1
84	Gandhinagar	Moderate	106	PM <sub>10</sub>	3/3
85	Gangtok	Satisfactory	66	PM <sub>10</sub>	1/1
86	Gaya	Satisfactory	98	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
87	Ghaziabad	Poor	205	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
88	Gorakhpur	Moderate	107	PM <sub>2.5</sub>	1/1
89	Greater Noida	Poor	282	PM <sub>2.5</sub>	2/2
90	Gummidipoondi	Moderate	117	PM <sub>2.5</sub>	1/1
91	Gurugram	Poor	230	PM <sub>10</sub> , PM <sub>2.5</sub>	3/4
92	Guwahati	Moderate	170	PM <sub>10</sub>	3/4
93	Gwalior	Poor	266	PM <sub>2.5</sub>	3/4
94	Hajipur	Moderate	138	PM <sub>10</sub>	1/1
95	Haldia	Moderate	129	PM <sub>10</sub>	1/1
96	Hanumangarh	Poor	257	PM <sub>10</sub>	1/1
97	Hapur	Poor	280	PM <sub>2.5</sub>	1/1
98	Hassan	Satisfactory	78	PM <sub>10</sub>	1/1
99	Haveri	Good	49	PM <sub>2.5</sub>	1/1
100	Hisar	Poor	237	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
101	Howrah	Moderate	164	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
102	Hubballi	Satisfactory	60	PM <sub>10</sub>	1/2
103	Hyderabad	Satisfactory	73	PM <sub>10</sub> , O <sub>3</sub> , NO <sub>2</sub>	9/14
104	Imphal	Satisfactory	92	PM <sub>2.5</sub> , SO <sub>2</sub>	2/2
105	Indore	Satisfactory	82	PM <sub>10</sub> , PM <sub>2.5</sub>	4/5
106	Jabalpur	Moderate	127	PM <sub>2.5</sub>	3/4
107	Jaipur	Moderate	192	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
108	Jaisalmer	Moderate	156	PM <sub>10</sub>	1/1
109	Jalandhar	Moderate	131	PM <sub>10</sub>	1/1
110	Jalgaon	Poor	203	PM <sub>2.5</sub>	1/1
111	Jalore	Moderate	187	PM <sub>2.5</sub>	1/1
112	Jhalawar	Moderate	182	PM <sub>2.5</sub>	1/1
113	Jhansi	Moderate	125	PM <sub>10</sub>	1/1
114	Jhunjhunu	Moderate	184	PM <sub>2.5</sub>	1/1
115	Jind	Moderate	152	PM <sub>2.5</sub>	1/1
116	Jodhpur	Moderate	150	PM <sub>10</sub> , PM <sub>2.5</sub>	5/5
117	Kadapa	Satisfactory	53	O <sub>3</sub>	1/1
118	Kaithal	Moderate	120	PM <sub>10</sub>	1/1
119	Kalaburagi	Satisfactory	52	PM <sub>10</sub>	1/2
120	Kalyan	Moderate	156	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
121	Kannur	Satisfactory	64	PM <sub>10</sub>	1/1
122	Kanpur	Moderate	164	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	3/4
123	Karauli	Poor	282	PM <sub>2.5</sub>	1/1
124	Karnal	Moderate	101	PM <sub>10</sub>	1/1
125	Karwar	Satisfactory	87	PM <sub>10</sub>	1/1
126	Kashipur	Moderate	111	PM <sub>2.5</sub>	1/1
127	Katihar	Satisfactory	97	PM <sub>10</sub>	1/1
128	Keonjhar	Moderate	118	PM <sub>2.5</sub>	1/1
129	Khanna	Moderate	124	PM <sub>10</sub>	1/1
130	Khurja	Satisfactory	94	PM <sub>2.5</sub>	1/1
131	Kishanganj	Moderate	181	PM <sub>10</sub>	1/1
132	Kochi	Moderate	106	PM <sub>2.5</sub>	1/1
133	Kohima	Moderate	113	PM <sub>2.5</sub>	1/1
134	Kolhapur	Moderate	174	PM <sub>2.5</sub>	2/2
135	Kolkata	Moderate	147	PM <sub>2.5</sub>	7/7
136	Kollam	Moderate	101	PM <sub>2.5</sub>	1/1
137	Koppal	Satisfactory	62	PM <sub>10</sub>	1/1
138	Korba	Moderate	107	PM <sub>10</sub> , NO <sub>2</sub>	2/2
139	Kota	Poor	235	PM <sub>2.5</sub>	3/3
140	Kunjemura	Moderate	118	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	Kurukshetra	Moderate	136	PM <sub>2.5</sub>	1/1
142	Latur	Satisfactory	76	PM <sub>10</sub>	1/1
143	Lucknow	Moderate	146	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
144	Ludhiana	Moderate	123	PM <sub>2.5</sub>	1/1
145	Madikeri	Good	42	PM <sub>10</sub>	1/1
146	Mahad	Moderate	179	PM <sub>2.5</sub>	1/1
147	Maihar	Satisfactory	56	PM <sub>2.5</sub>	1/1
148	Mandi Gobindgarh	Moderate	168	PM <sub>2.5</sub>	1/1
149	Mandideep	Moderate	173	PM <sub>2.5</sub>	1/1
150	Mandikhera	Satisfactory	100	PM <sub>10</sub>	1/1
151	Manesar	Moderate	158	PM <sub>2.5</sub>	1/1
152	Mangalore	Satisfactory	99	PM <sub>10</sub>	1/1
153	Manguraha	Satisfactory	85	PM <sub>2.5</sub>	1/1
154	Meerut	Moderate	165	PM <sub>2.5</sub>	3/3
155	Moradabad	Moderate	133	PM <sub>10</sub> , PM <sub>2.5</sub>	6/7
156	Motihari	Satisfactory	97	PM <sub>2.5</sub>	1/1
157	Mumbai	Moderate	191	PM <sub>2.5</sub> , O <sub>3</sub>	24/30
158	Munger	Satisfactory	70	PM <sub>10</sub>	1/1
159	Muzaffarnagar	Very Poor	328	PM <sub>2.5</sub>	1/1
160	Muzaffarpur	Moderate	137	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	3/3





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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Nagaon	Moderate	184	PM <sub>2.5</sub>	1/1
162	Nagaur	Moderate	168	PM <sub>10</sub>	1/1
163	Nagpur	Moderate	130	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
164	Naharlagun	Good	47	PM <sub>10</sub>	1/1
165	Nalbari	Satisfactory	94	PM <sub>10</sub>	1/1
166	Nanded	Satisfactory	83	PM <sub>10</sub>	1/1
167	Narnaul	Moderate	103	PM <sub>2.5</sub>	1/1
168	Nashik	Satisfactory	87	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
169	Navi Mumbai	Poor	232	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	6/8
170	Nayagarh	Moderate	133	PM <sub>10</sub>	1/1
171	Noida	Poor	240	PM <sub>2.5</sub>	4/4
172	Ooty	Good	47	PM <sub>10</sub>	1/1
173	Pali	Moderate	119	PM <sub>2.5</sub>	1/1
174	Palkalaiperur	Good	47	PM <sub>10</sub>	1/1
175	Palwal	Moderate	139	PM <sub>10</sub>	1/1
176	Parbhani	Moderate	101	PM <sub>10</sub>	1/1
177	Patiala	Moderate	137	PM <sub>2.5</sub>	1/1
178	Patna	Moderate	137	PM <sub>10</sub>	6/6
179	Pithampur	Moderate	137	PM <sub>2.5</sub>	1/1
180	Pratapgarh	Moderate	170	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
181	Prayagraj	Satisfactory	94	PM <sub>10</sub>	3/3
182	Puducherry	Satisfactory	60	PM <sub>10</sub>	1/1
183	Pune	Moderate	122	PM <sub>10</sub> , O <sub>3</sub> , NO <sub>2</sub>	8/10
184	Purnia	Moderate	122	PM <sub>2.5</sub>	1/1
185	Raichur	Satisfactory	96	CO	1/1
186	Raipur	Satisfactory	100	PM <sub>10</sub> , NO <sub>2</sub>	3/4
187	Rairangpur	Satisfactory	74	PM <sub>10</sub>	1/1
188	Rajamahendravaram	Satisfactory	93	PM <sub>10</sub>	1/1
189	Rajgir	Moderate	193	PM <sub>2.5</sub>	1/1
190	Rajsamand	Poor	252	PM <sub>2.5</sub>	1/1
191	Ramanagara	Satisfactory	59	PM <sub>2.5</sub>	1/1
192	Ramanathapuram	Satisfactory	60	PM <sub>10</sub>	1/1
193	Ratlam	Moderate	138	PM <sub>10</sub>	1/1
194	Rishikesh	Satisfactory	74	PM <sub>2.5</sub>	1/1
195	Rohtak	Moderate	124	PM <sub>2.5</sub>	1/1
196	Rourkela	Moderate	142	PM <sub>2.5</sub>	3/3
197	Rupnagar	Moderate	117	PM <sub>10</sub>	1/1
198	Sagar	Moderate	104	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
199	Salem	Satisfactory	62	PM <sub>10</sub>	1/1
200	Sangli	Moderate	135	PM <sub>2.5</sub>	1/1



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201	Sasaram	Moderate	104	CO	1/1
202	Satna	Satisfactory	57	O <sub>3</sub>	1/1
203	Sawai Madhopur	Moderate	149	PM <sub>10</sub>	1/1
204	Shillong	Moderate	156	PM <sub>2.5</sub>	1/2
205	Shivamogga	Satisfactory	63	PM <sub>10</sub>	1/1
206	Sikar	Moderate	159	PM <sub>2.5</sub>	1/1
207	Silchar	Good	47	PM <sub>2.5</sub>	1/1
208	Siliguri	Moderate	146	PM <sub>2.5</sub>	1/1
209	Singrauli	Moderate	132	PM <sub>10</sub>	1/1
210	Sirohi	Moderate	153	O <sub>3</sub>	1/1
211	Sirsa	Satisfactory	91	PM <sub>2.5</sub>	1/1
212	Siwan	Moderate	111	CO	1/1
213	Solapur	Satisfactory	98	PM <sub>10</sub> , O <sub>3</sub>	3/3
214	Sonipat	Moderate	156	PM <sub>2.5</sub>	1/1
215	Sri Ganganagar	Very Poor	350	PM <sub>10</sub>	1/1
216	Suakati	Poor	203	O <sub>3</sub>	1/1
217	Surat	Satisfactory	74	PM <sub>10</sub>	1/1
218	Talcher	Moderate	131	PM <sub>2.5</sub>	1/1
219	Tensa	Satisfactory	97	PM <sub>10</sub>	1/1
220	Thane	Moderate	175	PM <sub>10</sub> , O <sub>3</sub>	3/3



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221	Thiruvananthapuram	Satisfactory	60	PM <sub>10</sub>	2/2
222	Thoothukudi	Satisfactory	87	O <sub>3</sub>	1/1
223	Thrissur	Satisfactory	58	PM <sub>10</sub>	1/1
224	Tirupati	Good	48	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
225	Tonk	Poor	234	PM <sub>2.5</sub>	1/1
226	Udaipur	Poor	239	PM <sub>2.5</sub>	1/1
227	Udupi	Good	47	CO	1/1
228	Ujjain	Moderate	133	O <sub>3</sub>	1/1
229	Ulhasnagar	Poor	235	PM <sub>2.5</sub>	1/1
230	Vapi	Poor	263	PM <sub>2.5</sub>	1/1
231	Varanasi	Good	41	PM <sub>10</sub> , SO <sub>2</sub>	4/4
232	Vatva	Satisfactory	88	PM <sub>2.5</sub>	1/1
233	Vijayapura	Good	39	PM <sub>10</sub>	1/1
234	Vijayawada	Satisfactory	87	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
235	Visakhapatnam	Moderate	142	PM <sub>10</sub>	1/1
236	Vrindavan	Moderate	164	PM <sub>10</sub>	1/1
237	Yadgir	Good	47	PM <sub>10</sub>	1/1
238	Yamuna Nagar	Poor	245	PM <sub>2.5</sub>	1/1



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

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

1) Ahmednagar, 2) Ambala, 3) Anantapur, 4) Begusarai, 5) Bihar sharif, 6) Boisar, 7) Bundi, 8) Chengalpattu, 9) Chikkamagaluru, 10) Damoh, 11) Darbhanga, 12) Dausa, 13) Dhanbad, 14) Dindigul, 15) Dungarpur, 16) Ernakulam, 17) Hosur, 18) Jalna, 19) Jorapokhar, 20) Kanchipuram, 21) Katni, 22) Kolar, 23) Kozhikode, 24) Malegaon, 25) Milupara, 26) Mira-bhayandar, 27) Mysuru, 28) Nandesari, 29) Panchkula, 30) Panipat, 31) Pathardih, 32) Pimpri-chinchwad, 33) Saharsa, 34) Samastipur, 35) Sivasagar, 36) Srinagar, 37) Tiruchirappalli, 38) Tirupur, 39) Tumakuru, 40) Tumidih, 41) Vellore, 42) Virar, 43) Virudhunagar.

### **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