



## **Air Quality Index on Oct 21, 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	79	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
2	Ahmedabad	Satisfactory	85	PM <sub>10</sub> , PM <sub>2.5</sub>	8/9
3	Aizawl	Good	39	O <sub>3</sub>	1/1
4	Ajmer	Satisfactory	87	PM <sub>10</sub>	1/1
5	Akola	Good	45	PM <sub>10</sub>	1/1
6	Alwar	Satisfactory	85	PM <sub>10</sub>	1/1
7	Amaravati	Good	33	CO	1/1
8	Ambala	Moderate	158	PM <sub>10</sub>	1/1
9	Amravati	Satisfactory	60	PM <sub>10</sub>	2/2
10	Amritsar	Moderate	156	PM <sub>10</sub>	1/1
11	Anantapur	Good	48	PM <sub>2.5</sub>	1/1
12	Angul	Moderate	178	PM <sub>2.5</sub>	1/1
13	Ankleshwar	Satisfactory	54	CO	1/1
14	Araria	Moderate	116	PM <sub>10</sub>	1/1
15	Ariyalur	Satisfactory	78	PM <sub>2.5</sub>	1/1
16	Arrah	Satisfactory	61	PM <sub>2.5</sub>	1/1
17	Asansol	Poor	230	PM <sub>2.5</sub>	4/4
18	Aurangabad (Bihar)	Moderate	146	PM <sub>10</sub>	1/1
19	Aurangabad (Maharashtra)	Satisfactory	60	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
20	Baddi	Poor	201	O <sub>3</sub>	1/1



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21	Bagalkot	Good	40	PM <sub>2.5</sub>	1/1
22	Baghpat	Moderate	175	PM <sub>10</sub>	1/2
23	Bahadurgarh	Poor	255	PM <sub>2.5</sub>	1/1
24	Balasore	Moderate	198	PM <sub>2.5</sub>	1/1
25	Banswara	Satisfactory	70	O <sub>3</sub>	1/1
26	Baran	Satisfactory	85	PM <sub>2.5</sub>	1/1
27	Barbil	Moderate	140	PM <sub>10</sub>	1/1
28	Bareilly	Good	38	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
29	Baripada	Moderate	128	PM <sub>10</sub>	1/1
30	Barmer	Satisfactory	83	PM <sub>10</sub>	1/1
31	Barrackpore	Moderate	142	PM <sub>2.5</sub>	1/1
32	Bathinda	Satisfactory	84	PM <sub>10</sub>	1/1
33	Begusarai	Moderate	181	PM <sub>2.5</sub>	1/1
34	Belgaum	Good	30	CO	1/1
35	Bengaluru	Good	50	PM <sub>10</sub>	10/14
36	Bhagalpur	Moderate	119	PM <sub>10</sub>	1/2
37	Bharatpur	Satisfactory	51	PM <sub>2.5</sub>	1/1
38	Bhilai	Satisfactory	70	O <sub>3</sub> , PM <sub>10</sub>	3/3
39	Bhilwara	Satisfactory	86	O <sub>3</sub>	1/1
40	Bhiwadi	Moderate	147	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
41	Bhiwandi	Satisfactory	56	PM <sub>10</sub>	1/1
42	Bhiwani	Poor	289	PM <sub>2.5</sub>	1/1
43	Bhopal	Satisfactory	74	O <sub>3</sub> , PM <sub>10</sub>	2/3
44	Bhubaneswar	Moderate	104	PM <sub>2.5</sub>	2/2
45	Bidar	Good	33	CO	1/1
46	Bihar Sharif	Moderate	156	PM <sub>10</sub>	1/1
47	Bikaner	Satisfactory	87	O <sub>3</sub>	1/1
48	Bilaspur	Satisfactory	73	PM <sub>10</sub>	1/1
49	Bileipada	Moderate	172	PM <sub>10</sub>	1/1
50	Boisar	Satisfactory	68	PM <sub>10</sub>	1/1
51	Brajrajnagar	Satisfactory	83	PM <sub>10</sub>	1/1
52	Bulandshahr	Moderate	160	PM <sub>2.5</sub>	1/1
53	Buxar	Moderate	144	PM <sub>2.5</sub>	1/1
54	Byasanagar	Poor	212	PM <sub>2.5</sub>	1/1
55	Chamarajanagar	Good	42	PM <sub>10</sub>	1/1
56	Chandigarh	Moderate	162	O <sub>3</sub> , PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
57	Charkhi Dadri	Poor	235	PM <sub>2.5</sub>	1/1
58	Chengalpattu	Good	43	PM <sub>10</sub>	1/1
59	Chennai	Good	44	CO, NO <sub>2</sub> , PM <sub>10</sub>	8/9
60	Chhal	Satisfactory	78	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
61	Chikkaballapur	Good	25	PM <sub>10</sub>	1/1
62	Chikkamagaluru	Good	47	NO <sub>2</sub>	1/1
63	Chittorgarh	Moderate	150	O <sub>3</sub>	1/1
64	Churu	Moderate	193	PM <sub>10</sub>	1/1
65	Coimbatore	Good	41	CO, PM <sub>10</sub>	2/2
66	Cuddalore	Satisfactory	86	NH <sub>3</sub>	1/2
67	Cuttack	Satisfactory	97	PM <sub>2.5</sub>	1/1
68	Damoh	Moderate	133	PM <sub>2.5</sub>	1/1
69	Dausa	Satisfactory	99	PM <sub>10</sub>	1/1
70	Dehradun	Moderate	135	PM <sub>2.5</sub>	1/1
71	Delhi	Very Poor	310	PM <sub>2.5</sub> , PM <sub>10</sub>	36/40
72	Dewas	Satisfactory	59	PM <sub>2.5</sub>	1/1
73	Dholpur	Satisfactory	64	O <sub>3</sub>	1/1
74	Dhule	Satisfactory	54	PM <sub>10</sub>	1/1
75	Dindigul	Good	35	PM <sub>10</sub>	1/1
76	Dungarpur	Satisfactory	60	O <sub>3</sub>	1/1
77	Durgapur	Poor	215	PM <sub>2.5</sub>	3/3
78	Faridabad	Moderate	165	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
79	Fatehabad	Moderate	174	PM <sub>2.5</sub>	1/1
80	Firozabad	Satisfactory	70	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Gadag	Good	28	CO	1/1
82	Gandhinagar	Good	48	PM <sub>10</sub>	2/3
83	Gangtok	Good	37	O <sub>3</sub>	1/1
84	Gaya	Moderate	158	PM <sub>2.5</sub>	3/3
85	Ghaziabad	Poor	257	PM <sub>2.5</sub>	4/4
86	Gorakhpur	Moderate	122	PM <sub>2.5</sub>	1/1
87	Greater Noida	Moderate	183	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
88	Gummidipoondi	Satisfactory	65	PM <sub>2.5</sub>	1/1
89	Gurugram	Poor	210	PM <sub>2.5</sub>	2/4
90	Guwahati	Satisfactory	75	PM <sub>2.5</sub>	4/4
91	Gwalior	Moderate	157	O <sub>3</sub> , PM <sub>10</sub>	2/4
92	Hajipur	Poor	236	PM <sub>2.5</sub>	1/1
93	Haldia	Poor	209	PM <sub>2.5</sub>	1/1
94	Hanumangarh	Poor	291	PM <sub>2.5</sub>	1/1
95	Hapur	Moderate	164	PM <sub>2.5</sub>	1/1
96	Hassan	Satisfactory	61	PM <sub>10</sub>	1/1
97	Hisar	Moderate	164	PM <sub>10</sub>	1/1
98	Howrah	Moderate	151	PM <sub>2.5</sub>	5/5
99	Hyderabad	Satisfactory	69	CO, PM <sub>10</sub>	10/14
100	Imphal	Moderate	102	SO <sub>2</sub>	1/2



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Indore	Satisfactory	51	O <sub>3</sub> , SO <sub>2</sub> , PM <sub>2.5</sub>	3/6
102	Jabalpur	Moderate	126	O <sub>3</sub> , PM <sub>2.5</sub>	4/4
103	Jaipur	Moderate	122	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
104	Jaisalmer	Moderate	115	PM <sub>10</sub>	1/1
105	Jalandhar	Moderate	131	PM <sub>10</sub>	1/1
106	Jalgaon	Satisfactory	94	PM <sub>10</sub>	1/1
107	Jalna	Satisfactory	59	PM <sub>10</sub>	1/1
108	Jalore	Moderate	138	PM <sub>10</sub>	1/1
109	Jhalawar	Satisfactory	71	PM <sub>10</sub>	1/1
110	Jhansi	Satisfactory	67	PM <sub>10</sub>	1/1
111	Jhunjhunu	Moderate	160	PM <sub>10</sub>	1/1
112	Jind	Poor	277	PM <sub>2.5</sub>	1/1
113	Jodhpur	Moderate	112	PM <sub>10</sub> , PM <sub>2.5</sub>	5/5
114	Kadapa	Good	43	PM <sub>2.5</sub>	1/1
115	Kaithal	Poor	239	PM <sub>2.5</sub>	1/1
116	Kalaburagi	Good	28	CO, PM <sub>10</sub>	2/2
117	Kalyan	Good	42	PM <sub>10</sub>	1/1
118	Kanpur	Moderate	145	PM <sub>10</sub> , PM <sub>2.5</sub>	3/4
119	Karauli	Satisfactory	58	PM <sub>2.5</sub>	1/1
120	Karnal	Moderate	107	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
121	Karur	Good	42	PM <sub>10</sub>	1/1
122	Kashipur	Moderate	130	PM <sub>2.5</sub>	1/1
123	Katni	Satisfactory	96	PM <sub>10</sub>	1/1
124	Keonjhar	Moderate	143	PM <sub>2.5</sub>	1/1
125	Khanna	Moderate	150	PM <sub>2.5</sub>	1/1
126	Khurja	Moderate	169	PM <sub>2.5</sub>	1/1
127	Kishanganj	Satisfactory	90	PM <sub>10</sub>	1/1
128	Kohima	Satisfactory	78	PM <sub>2.5</sub>	1/1
129	Kolhapur	Moderate	102	PM <sub>10</sub>	2/2
130	Kolkata	Moderate	120	PM <sub>10</sub> , PM <sub>2.5</sub>	7/7
131	Kollam	Good	36	PM <sub>10</sub>	1/1
132	Koppal	Good	43	CO	1/1
133	Korba	Satisfactory	56	O <sub>3</sub> , PM <sub>2.5</sub>	2/2
134	Kota	Moderate	119	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
135	Kunjemura	Moderate	112	PM <sub>10</sub>	1/1
136	Kurukshetra	Moderate	188	PM <sub>2.5</sub>	1/1
137	Latur	Good	35	O <sub>3</sub>	1/1
138	Lucknow	Moderate	169	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
139	Ludhiana	Moderate	156	PM <sub>2.5</sub>	1/1
140	Madikeri	Good	28	PM <sub>10</sub>	1/1



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141	Madurai	Good	22	PM <sub>10</sub>	1/1
142	Mahad	Satisfactory	54	PM <sub>10</sub>	1/1
143	Malegaon	Satisfactory	99	PM <sub>10</sub>	1/1
144	Mandi Gobindgarh	Moderate	136	PM <sub>2.5</sub>	1/1
145	Mandideep	Moderate	121	PM <sub>10</sub>	1/1
146	Mandikhera	Moderate	107	PM <sub>2.5</sub>	1/1
147	Manesar	Moderate	168	PM <sub>2.5</sub>	1/1
148	Mangalore	Good	47	PM <sub>10</sub>	1/1
149	Meerut	Moderate	163	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
150	Milupara	Satisfactory	72	PM <sub>10</sub>	1/1
151	Mira-Bhayandar	Good	50	PM <sub>10</sub>	1/1
152	Moradabad	Moderate	128	PM <sub>10</sub> , PM <sub>2.5</sub>	4/7
153	Motihari	Satisfactory	70	PM <sub>10</sub>	1/1
154	Mumbai	Satisfactory	51	O <sub>3</sub> , NO <sub>2</sub>	21/30
155	Munger	Moderate	173	PM <sub>2.5</sub>	1/1
156	Muzaffarnagar	Moderate	118	PM <sub>10</sub>	1/1
157	Muzaffarpur	Moderate	134	PM <sub>2.5</sub>	2/3
158	Mysuru	Good	41	PM <sub>10</sub>	1/1
159	Nagaon	Good	30	PM <sub>10</sub>	1/1
160	Nagapattinam	Good	38	PM <sub>2.5</sub>	1/1





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161	Nagaur	Moderate	186	PM <sub>10</sub>	1/1
162	Nagpur	Satisfactory	95	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
163	Nanded	Satisfactory	56	O <sub>3</sub>	1/1
164	Narnaul	Moderate	177	PM <sub>2.5</sub>	1/1
165	Nashik	Satisfactory	53	O <sub>3</sub> , PM <sub>10</sub>	3/4
166	Navi Mumbai	Satisfactory	54	O <sub>3</sub> , PM <sub>10</sub>	5/8
167	Nayagarh	Satisfactory	67	PM <sub>2.5</sub>	1/1
168	Noida	Poor	252	PM <sub>2.5</sub>	3/4
169	Ooty	Good	25	CO	1/1
170	Palkalaiperur	Good	29	PM <sub>10</sub>	1/1
171	Palwal	Satisfactory	90	PM <sub>10</sub>	1/1
172	Panchkula	Moderate	184	PM <sub>2.5</sub>	1/1
173	Panipat	Moderate	158	PM <sub>2.5</sub>	1/1
174	Parbhani	Satisfactory	60	O <sub>3</sub>	1/1
175	Patiala	Moderate	115	PM <sub>2.5</sub>	1/1
176	Patna	Poor	224	PM <sub>2.5</sub>	6/6
177	Pimpri-Chinchwad	Satisfactory	60	CO, PM <sub>10</sub>	4/4
178	Pithampur	Satisfactory	55	PM <sub>10</sub>	1/1
179	Pratapgarh	Satisfactory	83	PM <sub>10</sub>	1/1
180	Prayagraj	Satisfactory	78	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Puducherry	Good	48	PM <sub>2.5</sub>	1/1
182	Pudukottai	Good	49	PM <sub>10</sub>	1/1
183	Pune	Satisfactory	59	CO	7/12
184	Purnia	Satisfactory	51	PM <sub>10</sub>	1/1
185	Raipur	Satisfactory	92	PM <sub>10</sub>	3/4
186	Rairangpur	Moderate	149	PM <sub>2.5</sub>	1/1
187	Rajamahendravaram	Good	46	CO	1/1
188	Rajgir	Poor	227	PM <sub>2.5</sub>	1/1
189	Ramanathapuram	Good	38	PM <sub>10</sub>	1/1
190	Ranipet	Good	33	PM <sub>2.5</sub>	1/1
191	Ratlam	Satisfactory	65	PM <sub>10</sub>	1/1
192	Rohtak	Poor	283	PM <sub>2.5</sub>	1/1
193	Rourkela	Moderate	128	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
194	Rupnagar	Satisfactory	96	PM <sub>10</sub>	1/1
195	Sagar	Satisfactory	57	PM <sub>10</sub>	1/2
196	Saharsa	Moderate	112	PM <sub>10</sub>	1/1
197	Salem	Satisfactory	54	PM <sub>10</sub>	1/1
198	Sasaram	Satisfactory	57	CO	1/1
199	Satna	Satisfactory	51	PM <sub>10</sub>	1/1
200	Sawai Madhopur	Satisfactory	84	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
201	Shivamogga	Good	40	PM <sub>10</sub>	1/1
202	Sikar	Moderate	155	PM <sub>10</sub>	1/1
203	Silchar	Good	50	PM <sub>10</sub>	1/1
204	Siliguri	Satisfactory	60	PM <sub>10</sub>	1/1
205	Singrauli	Poor	300	PM <sub>2.5</sub>	1/1
206	Sirohi	Satisfactory	83	PM <sub>10</sub>	1/1
207	Sivasagar	Satisfactory	59	PM <sub>10</sub>	1/1
208	Siwan	Moderate	139	NO <sub>2</sub>	1/1
209	Solapur	Good	50	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
210	Sri Ganganagar	Moderate	122	PM <sub>10</sub>	1/1
211	Suakati	Moderate	132	PM <sub>2.5</sub>	1/1
212	Surat	Satisfactory	83	CO	1/1
213	Talcher	Moderate	143	PM <sub>2.5</sub>	1/1
214	Tensa	Moderate	151	PM <sub>2.5</sub>	1/1
215	Thane	Satisfactory	55	O <sub>3</sub> , PM <sub>10</sub>	3/3
216	Thanjavur	Good	29	PM <sub>10</sub>	1/1
217	Thiruvananthapuram	Good	46	CO, PM <sub>10</sub>	2/2
218	Thoothukudi	Satisfactory	53	PM <sub>10</sub>	1/1
219	Thrissur	Good	34	PM <sub>10</sub>	1/1
220	Tirunelveli	Good	33	CO	1/1



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221	Tirupati	Satisfactory	58	O <sub>3</sub> , PM <sub>2.5</sub>	2/2
222	Tirupur	Satisfactory	61	CO	1/1
223	Tonk	Moderate	147	PM <sub>10</sub>	1/1
224	Tumakuru	Satisfactory	56	PM <sub>10</sub>	1/1
225	Udaipur	Moderate	123	PM <sub>10</sub>	1/1
226	Udupi	Good	30	CO	1/1
227	Ujjain	Moderate	127	NO <sub>2</sub>	1/1
228	Ulhasnagar	Good	50	PM <sub>10</sub>	1/1
229	Vapi	Good	32	PM <sub>2.5</sub>	1/1
230	Varanasi	Satisfactory	74	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
231	Vatva	Satisfactory	69	PM <sub>10</sub>	1/1
232	Vellore	Good	31	PM <sub>10</sub>	1/1
233	Vijayapura	Good	39	PM <sub>10</sub>	1/1
234	Vijayawada	Good	48	PM <sub>10</sub>	2/4
235	Virar	Good	37	PM <sub>10</sub>	1/1
236	Visakhapatnam	Satisfactory	51	PM <sub>10</sub>	1/1
237	Vrindavan	Satisfactory	94	PM <sub>10</sub>	1/1
238	Yamuna Nagar	Moderate	174	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Oct 21, 2024 @ 4 PM**

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

1) Agartala, 2) Ahmednagar, 3) Badlapur, 4) Ballabgarh, 5) Belapur, 6) Bettiah, 7) Bundi, 8) Byrnihat, 9) Chandrapur, 10) Chhapra, 11) Chittoor, 12) Darbhanga, 13) Davanagere, 14) Dhanbad, 15) Dharuhera, 16) Dharwad, 17) Eloor, 18) Ernakulam, 19) Haveri, 20) Hosur, 21) Hubballi, 22) Jorapokhar, 23) Kanchipuram, 24) Kannur, 25) Karwar, 26) Katihar, 27) Kochi, 28) Kolar, 29) Kozhikode, 30) Maihar, 31) Manguraha, 32) Naharlagun, 33) Nalbari, 34) Nandesari, 35) Pali, 36) Pathardih, 37) Perundurai, 38) Raichur, 39) Rajsamand, 40) Ramanagara, 41) Rishikesh, 42) Samastipur, 43) Sangli, 44) Shillong, 45) Sirsa, 46) Sonipat, 47) Srinagar, 48) Tiruchirappalli, 49) Tumidih, 50) Virudhunagar, 51) Yadgir.

### **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