



## **Air Quality Index on Oct 07, 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	80	PM <sub>2.5</sub> , PM <sub>10</sub>	6/6
2	Ahmedabad	Moderate	124	PM <sub>2.5</sub> , PM <sub>10</sub>	7/9
3	Ahmednagar	Moderate	118	PM <sub>10</sub>	1/1
4	Aizawl	Good	22	O <sub>3</sub>	1/1
5	Ajmer	Satisfactory	60	PM <sub>10</sub>	1/1
6	Akola	Satisfactory	81	PM <sub>10</sub>	1/1
7	Alwar	Satisfactory	71	PM <sub>10</sub>	1/1
8	Amaravati	Satisfactory	68	PM <sub>10</sub>	1/1
9	Ambala	Satisfactory	65	PM <sub>10</sub>	1/1
10	Amravati	Satisfactory	90	PM <sub>10</sub>	2/2
11	Amritsar	Satisfactory	54	CO	1/1
12	Angul	Moderate	125	PM <sub>10</sub>	1/1
13	Ankleshwar	Moderate	117	PM <sub>2.5</sub>	1/1
14	Araria	Satisfactory	56	PM <sub>2.5</sub>	1/1
15	Ariyalur	Good	38	PM <sub>2.5</sub>	1/1
16	Arrah	Satisfactory	98	O <sub>3</sub>	1/1
17	Asansol	Moderate	124	PM <sub>2.5</sub>	4/4
18	Aurangabad (Bihar)	Satisfactory	100	PM <sub>10</sub>	1/1
19	Aurangabad (Maharashtra)	Satisfactory	96	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
20	Baddi	Moderate	150	O <sub>3</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Badlapur	Moderate	110	PM <sub>10</sub>	1/1
22	Bagalkot	Good	48	PM <sub>10</sub>	1/1
23	Baghpat	Moderate	115	PM <sub>10</sub>	1/2
24	Bahadurgarh	Satisfactory	92	PM <sub>10</sub>	1/1
25	Balasore	Satisfactory	92	CO	1/1
26	Ballabgarh	Moderate	137	PM <sub>10</sub>	1/1
27	Banswara	Satisfactory	93	PM <sub>10</sub>	1/1
28	Baran	Satisfactory	82	PM <sub>10</sub>	1/1
29	Barbil	Satisfactory	84	PM <sub>10</sub>	1/1
30	Bareilly	Good	37	PM <sub>10</sub>	2/2
31	Baripada	Satisfactory	68	PM <sub>10</sub>	1/1
32	Barmer	Satisfactory	90	PM <sub>10</sub>	1/1
33	Barrackpore	Satisfactory	61	PM <sub>10</sub>	1/1
34	Bathinda	Satisfactory	99	PM <sub>10</sub>	1/1
35	Belgaum	Good	46	PM <sub>10</sub>	1/1
36	Bengaluru	Satisfactory	100	PM <sub>2.5</sub> , PM <sub>10</sub>	11/14
37	Bhagalpur	Satisfactory	70	PM <sub>10</sub>	2/2
38	Bharatpur	Moderate	114	PM <sub>10</sub>	1/1
39	Bhilai	Satisfactory	73	PM <sub>10</sub>	3/3
40	Bhilwara	Satisfactory	87	PM <sub>10</sub>	1/1



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41	Bhiwadi	Moderate	109	PM <sub>2.5</sub>	1/2
42	Bhiwandi	Moderate	126	PM <sub>10</sub>	1/1
43	Bhiwani	Satisfactory	87	PM <sub>10</sub>	1/1
44	Bhopal	Moderate	125	PM <sub>10</sub>	3/3
45	Bhubaneswar	Satisfactory	64	PM <sub>10</sub>	2/2
46	Bidar	Satisfactory	87	PM <sub>10</sub>	1/1
47	Bihar Sharif	Satisfactory	78	PM <sub>10</sub>	1/1
48	Bikaner	Moderate	165	PM <sub>10</sub>	1/1
49	Bilaspur	Satisfactory	61	PM <sub>10</sub>	1/1
50	Bileipada	Moderate	125	PM <sub>10</sub>	1/1
51	Boisar	Satisfactory	95	PM <sub>10</sub>	1/1
52	Brajrajnagar	Satisfactory	80	PM <sub>10</sub>	1/1
53	Bulandshahr	Satisfactory	97	PM <sub>10</sub>	1/1
54	Bundi	Satisfactory	75	PM <sub>10</sub>	1/1
55	Buxar	Satisfactory	56	CO	1/1
56	Byasanagar	Satisfactory	59	PM <sub>10</sub>	1/1
57	Chamarajanagar	Good	44	PM <sub>10</sub>	1/1
58	Chandigarh	Satisfactory	87	PM <sub>10</sub>	3/3
59	Charkhi Dadri	Satisfactory	84	PM <sub>2.5</sub>	1/1
60	Chengalpattu	Satisfactory	62	PM <sub>10</sub>	1/1



## **Air Quality Index on Oct 07, 2024 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chennai	Satisfactory	51	PM <sub>10</sub> , CO	6/9
62	Chhal	Satisfactory	92	PM <sub>2.5</sub>	1/1
63	Chhapra	Satisfactory	62	PM <sub>10</sub>	1/1
64	Chikkaballapur	Satisfactory	84	PM <sub>10</sub>	1/1
65	Chikkamagaluru	Good	39	PM <sub>10</sub>	1/1
66	Chittoor	Moderate	103	PM <sub>10</sub>	1/1
67	Chittorgarh	Moderate	119	PM <sub>10</sub>	1/1
68	Churu	Moderate	120	PM <sub>10</sub>	1/1
69	Coimbatore	Good	40	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
70	Cuddalore	Good	38	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
71	Cuttack	Satisfactory	81	PM <sub>10</sub>	1/1
72	Damoh	Satisfactory	95	PM <sub>10</sub>	1/1
73	Dausa	Satisfactory	87	PM <sub>10</sub>	1/1
74	Davanagere	Good	42	PM <sub>2.5</sub>	1/1
75	Dehradun	Satisfactory	77	PM <sub>10</sub>	1/1
76	Delhi	Moderate	126	PM <sub>10</sub>	34/40
77	Dewas	Moderate	130	PM <sub>10</sub>	1/1
78	Dharwad	Satisfactory	62	PM <sub>10</sub>	1/1
79	Dholpur	Satisfactory	84	PM <sub>2.5</sub>	1/1
80	Dhule	Satisfactory	89	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
81	Dindigul	Good	42	PM <sub>10</sub>	1/1
82	Dungarpur	Satisfactory	69	O <sub>3</sub>	1/1
83	Durgapur	Moderate	106	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
84	Faridabad	Satisfactory	80	PM <sub>10</sub> , CO, PM <sub>2.5</sub>	4/4
85	Firozabad	Satisfactory	85	PM <sub>2.5</sub>	1/2
86	Gadag	Satisfactory	56	PM <sub>10</sub>	1/1
87	Gandhinagar	Satisfactory	90	PM <sub>10</sub>	2/3
88	Gaya	Moderate	102	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
89	Ghaziabad	Moderate	163	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
90	Gorakhpur	Satisfactory	69	PM <sub>10</sub>	1/1
91	Greater Noida	Moderate	126	PM <sub>10</sub>	1/2
92	Gummidipoondi	Moderate	127	PM <sub>2.5</sub>	1/1
93	Gurugram	Moderate	120	PM <sub>2.5</sub>	2/4
94	Guwahati	Good	50	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
95	Gwalior	Moderate	119	PM <sub>10</sub>	3/4
96	Hajipur	Satisfactory	95	PM <sub>10</sub>	1/1
97	Haldia	Satisfactory	51	PM <sub>10</sub>	1/1
98	Hanumangarh	Moderate	104	PM <sub>10</sub>	1/1
99	Hapur	Moderate	140	PM <sub>2.5</sub>	1/1
100	Hassan	Good	50	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	Satisfactory	82	PM <sub>10</sub>	1/1
102	Howrah	Satisfactory	64	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
103	Hubballi	Satisfactory	54	PM <sub>2.5</sub> , O <sub>3</sub>	2/2
104	Hyderabad	Satisfactory	89	PM <sub>2.5</sub> , PM <sub>10</sub>	13/14
105	Imphal	Severe	500	PM <sub>2.5</sub>	1/2
106	Indore	Satisfactory	100	PM <sub>10</sub> , PM <sub>2.5</sub>	4/6
107	Jabalpur	Satisfactory	70	PM <sub>2.5</sub> , CO	2/4
108	Jaipur	Moderate	133	PM <sub>10</sub> , O <sub>3</sub>	5/6
109	Jaisalmer	Satisfactory	88	PM <sub>10</sub>	1/1
110	Jalandhar	Satisfactory	67	PM <sub>10</sub>	1/1
111	Jalgaon	Moderate	124	PM <sub>10</sub>	1/1
112	Jalna	Moderate	151	PM <sub>2.5</sub>	1/1
113	Jalore	Moderate	110	PM <sub>10</sub>	1/1
114	Jhalawar	Satisfactory	69	PM <sub>10</sub>	1/1
115	Jhansi	Satisfactory	58	PM <sub>10</sub>	1/1
116	Jhunjhunu	Moderate	108	PM <sub>10</sub>	1/1
117	Jind	Satisfactory	64	PM <sub>10</sub>	1/1
118	Jodhpur	Satisfactory	100	PM <sub>10</sub>	5/5
119	Kadapa	Satisfactory	73	PM <sub>10</sub>	1/1
120	Kaithal	Satisfactory	52	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	Kalaburagi	Good	28	SO <sub>2</sub> , O <sub>3</sub>	2/2
122	Kalyan	Satisfactory	54	PM <sub>10</sub>	1/1
123	Kanchipuram	Good	47	PM <sub>10</sub>	1/1
124	Kanpur	Satisfactory	80	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
125	Karauli	Moderate	109	PM <sub>2.5</sub>	1/1
126	Karnal	Satisfactory	56	O <sub>3</sub>	1/1
127	Kashipur	Moderate	116	PM <sub>10</sub>	1/1
128	Katihar	Good	37	PM <sub>2.5</sub>	1/1
129	Katni	Satisfactory	69	PM <sub>10</sub>	1/1
130	Keonjhar	Satisfactory	70	PM <sub>10</sub>	1/1
131	Khanna	Satisfactory	58	PM <sub>2.5</sub>	1/1
132	Khurja	Moderate	115	PM <sub>10</sub>	1/1
133	Kishanganj	Satisfactory	52	PM <sub>10</sub>	1/1
134	Kohima	Satisfactory	60	PM <sub>2.5</sub>	1/1
135	Kolar	Good	41	CO	1/1
136	Kolhapur	Moderate	106	PM <sub>10</sub>	2/2
137	Kolkata	Satisfactory	54	PM <sub>10</sub> , NO <sub>2</sub>	7/7
138	Kollam	Good	31	O <sub>3</sub>	1/1
139	Koppal	Good	50	CO	1/1
140	Korba	Satisfactory	72	PM <sub>10</sub>	2/2



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Kota	Satisfactory	84	PM <sub>10</sub>	3/3
142	Kunjemura	Moderate	115	PM <sub>10</sub>	1/1
143	Kurukshetra	Satisfactory	82	O <sub>3</sub>	1/1
144	Latur	Moderate	102	PM <sub>10</sub>	1/1
145	Lucknow	Satisfactory	58	PM <sub>10</sub> , PM <sub>2.5</sub>	6/6
146	Ludhiana	Satisfactory	54	CO	1/1
147	Madikeri	Moderate	104	PM <sub>2.5</sub>	1/1
148	Mahad	Satisfactory	56	PM <sub>2.5</sub>	1/1
149	Malegaon	Moderate	119	PM <sub>10</sub>	1/1
150	Mandi Gobindgarh	Satisfactory	67	PM <sub>2.5</sub>	1/1
151	Mandideep	Moderate	182	PM <sub>10</sub>	1/1
152	Mandikhera	Satisfactory	89	PM <sub>2.5</sub>	1/1
153	Mangalore	Good	41	PM <sub>10</sub>	1/1
154	Manguraha	Satisfactory	59	PM <sub>10</sub>	1/1
155	Meerut	Moderate	126	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
156	Mira-Bhayandar	Satisfactory	94	PM <sub>10</sub>	1/1
157	Moradabad	Satisfactory	91	PM <sub>10</sub>	5/7
158	Motihari	Good	49	PM <sub>10</sub>	1/1
159	Mumbai	Moderate	116	O <sub>3</sub>	25/30
160	Munger	Good	47	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
161	Muzaffarnagar	Moderate	140	PM <sub>2.5</sub>	1/1
162	Muzaffarpur	Satisfactory	63	PM <sub>10</sub> , O <sub>3</sub>	3/3
163	Mysuru	Satisfactory	52	PM <sub>10</sub>	1/1
164	Nagaon	Satisfactory	67	PM <sub>2.5</sub>	1/1
165	Nagaur	Moderate	119	PM <sub>10</sub>	1/1
166	Nagpur	Satisfactory	98	PM <sub>10</sub>	4/4
167	Nalbari	Satisfactory	60	PM <sub>2.5</sub>	1/1
168	Nanded	Satisfactory	89	PM <sub>10</sub>	1/1
169	Narnaul	Good	50	PM <sub>2.5</sub>	1/1
170	Nashik	Moderate	103	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
171	Navi Mumbai	Satisfactory	92	PM <sub>10</sub>	6/8
172	Nayagarh	Satisfactory	51	PM <sub>10</sub>	1/1
173	Noida	Moderate	121	PM <sub>10</sub>	4/4
174	Ooty	Good	33	PM <sub>2.5</sub>	1/1
175	Pali	Moderate	103	PM <sub>10</sub>	1/1
176	Palwal	Satisfactory	69	PM <sub>10</sub>	1/1
177	Panchkula	Satisfactory	67	PM <sub>2.5</sub>	1/1
178	Panipat	Satisfactory	79	PM <sub>2.5</sub>	1/1
179	Parbhani	Moderate	146	PM <sub>2.5</sub>	1/1
180	Patiala	Satisfactory	63	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	Satisfactory	88	PM <sub>2.5</sub> , PM <sub>10</sub>	4/6
182	Pimpri-Chinchwad	Satisfactory	87	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
183	Pithampur	Poor	208	O <sub>3</sub>	1/1
184	Pratapgarh	Satisfactory	83	PM <sub>10</sub>	1/1
185	Prayagraj	Good	48	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
186	Puducherry	Satisfactory	52	O <sub>3</sub>	1/1
187	Pune	Moderate	101	PM <sub>10</sub> , NO <sub>2</sub>	7/12
188	Purnia	Satisfactory	88	PM <sub>2.5</sub>	1/1
189	Raichur	Moderate	110	CO	1/1
190	Raipur	Satisfactory	99	PM <sub>10</sub>	4/4
191	Rairangpur	Satisfactory	88	PM <sub>10</sub>	1/1
192	Rajamahendravaram	Satisfactory	69	PM <sub>10</sub>	1/1
193	Rajsamand	Satisfactory	77	O <sub>3</sub>	1/1
194	Ramanagara	Satisfactory	80	O <sub>3</sub>	1/1
195	Ramanathapuram	Good	35	PM <sub>10</sub>	1/1
196	Ratlam	Moderate	173	PM <sub>10</sub>	1/1
197	Rishikesh	Satisfactory	67	PM <sub>10</sub>	1/1
198	Rourkela	Satisfactory	86	PM <sub>10</sub>	2/3
199	Rupnagar	Satisfactory	68	PM <sub>10</sub>	1/1
200	Sagar	Good	44	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
201	Saharsa	Satisfactory	74	PM <sub>10</sub>	1/1
202	Salem	Satisfactory	55	PM <sub>10</sub>	1/1
203	Sangli	Satisfactory	71	PM <sub>10</sub>	1/1
204	Sasaram	Satisfactory	58	CO	1/1
205	Satna	Satisfactory	69	PM <sub>10</sub>	1/1
206	Sawai Madhopur	Satisfactory	73	PM <sub>10</sub>	1/1
207	Shillong	Good	41	PM <sub>2.5</sub>	1/2
208	Shivamogga	Good	35	PM <sub>10</sub>	1/1
209	Sikar	Moderate	109	PM <sub>10</sub>	1/1
210	Silchar	Satisfactory	59	PM <sub>10</sub>	1/1
211	Siliguri	Good	40	PM <sub>10</sub>	1/1
212	Sirohi	Satisfactory	68	PM <sub>10</sub>	1/1
213	Sivasagar	Good	45	PM <sub>10</sub>	1/1
214	Siwan	Moderate	106	CO	1/1
215	Solapur	Satisfactory	88	PM <sub>10</sub>	3/3
216	Sri Ganganagar	Satisfactory	75	PM <sub>10</sub>	1/1
217	Suakati	Satisfactory	88	PM <sub>10</sub>	1/1
218	Surat	Moderate	104	PM <sub>2.5</sub>	1/1
219	Talcher	Satisfactory	83	PM <sub>2.5</sub>	1/1
220	Tensa	Satisfactory	91	PM <sub>10</sub>	1/1



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221	Thane	Satisfactory	93	PM <sub>10</sub>	3/3
222	Thiruvananthapuram	Satisfactory	58	PM <sub>10</sub>	1/2
223	Thoothukudi	Good	46	PM <sub>10</sub>	1/1
224	Thrissur	Good	48	PM <sub>10</sub>	1/1
225	Tirunelveli	Good	31	PM <sub>10</sub>	1/1
226	Tirupati	Satisfactory	78	PM <sub>2.5</sub>	1/2
227	Tirupur	Good	49	PM <sub>10</sub>	1/1
228	Tonk	Satisfactory	81	PM <sub>10</sub>	1/1
229	Tumakuru	Good	40	PM <sub>10</sub>	1/1
230	Udaipur	Satisfactory	98	PM <sub>10</sub>	1/1
231	Udupi	Good	42	CO	1/1
232	Ujjain	Moderate	138	PM <sub>10</sub>	1/1
233	Varanasi	Satisfactory	68	PM <sub>10</sub>	4/4
234	Vatva	Satisfactory	83	PM <sub>10</sub>	1/1
235	Vellore	Satisfactory	69	PM <sub>10</sub>	1/1
236	Vijayapura	Good	39	PM <sub>10</sub>	1/1
237	Vijayawada	Satisfactory	76	PM <sub>10</sub>	2/4
238	Virar	Satisfactory	78	PM <sub>10</sub>	1/1
239	Virudhunagar	Good	34	PM <sub>10</sub>	1/1
240	Visakhapatnam	Moderate	151	PM <sub>10</sub>	1/1



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241	Vrindavan	Moderate	106	PM <sub>10</sub>	1/1
242	Yadgir	Satisfactory	63	PM <sub>2.5</sub>	1/1
243	Yamuna Nagar	Satisfactory	64	PM <sub>10</sub>	1/1



## **Air Quality Index on Oct 07, 2024 @ 4 PM**

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

1) Agartala, 2) Anantapur, 3) Begusarai, 4) Belapur, 5) Bettiah, 6) Byrnihat, 7) Chandrapur, 8) Darbhanga, 9) Dhanbad, 10) Dharuhera, 11) Eloor, 12) Ernakulam, 13) Fatehabad, 14) Gangtok, 15) Haveri, 16) Hosur, 17) Jorapokhar, 18) Kannur, 19) Karwar, 20) Kochi, 21) Kozhikode, 22) Maihar, 23) Manesar, 24) Milupara, 25) Naharlagun, 26) Nandesari, 27) Palkalaiperur, 28) Pathardih, 29) Rajgir, 30) Rohtak, 31) Samastipur, 32) Singrauli, 33) Sirsa, 34) Sonipat, 35) Srinagar, 36) Tiruchirappalli, 37) Tumidih, 38) Ulhasnagar, 39) Vapi.

### **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