



## **Air Quality Index on Dec 08, 2024 @ 4 PM**

*(Average of past 24 hours)*

| S.No | City                     | Air Quality  | Index Value | Prominent Pollutant                  | No. of Stations Participated/<br>Total Stations |
|------|--------------------------|--------------|-------------|--------------------------------------|---|
| 1    | Agartala                 | Poor         | 278         | PM <sub>2.5</sub>                    | 1/2   |
| 2    | Agra                     | Satisfactory | 83          | PM <sub>10</sub> , PM <sub>2.5</sub> | 6/6   |
| 3    | Ahmedabad                | Moderate     | 124         | PM <sub>2.5</sub>                    | 8/9   |
| 4    | Ahmednagar               | Moderate     | 104         | PM <sub>10</sub>                     | 1/1   |
| 5    | Aizawl                   | Satisfactory | 59          | PM <sub>10</sub>                     | 1/1   |
| 6    | Ajmer                    | Satisfactory | 98          | PM <sub>10</sub>                     | 1/1   |
| 7    | Akola                    | Moderate     | 113         | PM <sub>10</sub>                     | 1/1   |
| 8    | Alwar                    | Satisfactory | 87          | PM <sub>10</sub>                     | 1/1   |
| 9    | Amaravati                | Satisfactory | 53          | PM <sub>10</sub>                     | 1/1   |
| 10   | Ambala                   | Moderate     | 135         | PM <sub>2.5</sub>                    | 1/1   |
| 11   | Amravati                 | Satisfactory | 94          | PM <sub>10</sub>                     | 2/2   |
| 12   | Amritsar                 | Satisfactory | 98          | PM <sub>2.5</sub>                    | 1/1   |
| 13   | Anantapur                | Satisfactory | 53          | PM <sub>10</sub>                     | 1/1   |
| 14   | Angul                    | Moderate     | 184         | PM <sub>2.5</sub>                    | 1/1   |
| 15   | Ankleshwar               | Moderate     | 132         | PM <sub>2.5</sub>                    | 1/1   |
| 16   | Araria                   | Moderate     | 151         | PM <sub>10</sub>                     | 1/1   |
| 17   | Asansol                  | Poor         | 299         | PM <sub>2.5</sub>                    | 4/4   |
| 18   | Aurangabad (Bihar)       | Moderate     | 192         | PM <sub>2.5</sub>                    | 1/1   |
| 19   | Aurangabad (Maharashtra) | Satisfactory | 98          | PM <sub>10</sub>                     | 2/3   |
| 20   | Baddi                    | Moderate     | 107         | PM <sub>10</sub>                     | 1/1   |



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|------|-------------|--------------|-------------|--------------------------------------|---|
| 21   | Badlapur    | Moderate     | 121         | PM <sub>10</sub>                     | 1/1   |
| 22   | Bagalkot    | Good         | 49          | PM <sub>10</sub>                     | 1/1   |
| 23   | Baghpat     | Moderate     | 150         | PM <sub>2.5</sub>                    | 1/2   |
| 24   | Bahadurgarh | Poor         | 271         | PM <sub>2.5</sub>                    | 1/1   |
| 25   | Balasore    | Poor         | 212         | PM <sub>2.5</sub>                    | 1/1   |
| 26   | Banswara    | Moderate     | 105         | O <sub>3</sub>                       | 1/1   |
| 27   | Baran       | Satisfactory | 97          | PM <sub>10</sub>                     | 1/1   |
| 28   | Bareilly    | Satisfactory | 74          | PM <sub>10</sub>                     | 2/2   |
| 29   | Baripada    | Moderate     | 142         | PM <sub>10</sub>                     | 1/1   |
| 30   | Barmer      | Satisfactory | 65          | O <sub>3</sub>                       | 1/1   |
| 31   | Barrackpore | Poor         | 243         | PM <sub>2.5</sub>                    | 1/1   |
| 32   | Bathinda    | Moderate     | 185         | PM <sub>10</sub>                     | 1/1   |
| 33   | Begusarai   | Poor         | 203         | PM <sub>10</sub>                     | 1/1   |
| 34   | Belapur     | Moderate     | 115         | PM <sub>10</sub>                     | 1/1   |
| 35   | Belgaum     | Good         | 37          | PM <sub>10</sub>                     | 1/1   |
| 36   | Bengaluru   | Satisfactory | 58          | PM <sub>10</sub> , PM <sub>2.5</sub> | 12/14   |
| 37   | Bhagalpur   | Moderate     | 169         | PM <sub>2.5</sub>                    | 2/2   |
| 38   | Bharatpur   | Moderate     | 163         | PM <sub>2.5</sub>                    | 1/1   |
| 39   | Bhilai      | Moderate     | 103         | PM <sub>10</sub>                     | 3/3   |
| 40   | Bhilwara    | Satisfactory | 99          | PM <sub>10</sub>                     | 1/1   |



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|------|----------------|--------------|-------------|---|---|
| 41   | Bhiwadi        | Poor         | 212         | PM <sub>2.5</sub>                                     | 2/2   |
| 42   | Bhiwandi       | Moderate     | 121         | PM <sub>10</sub>                                      | 1/1   |
| 43   | Bhiwani        | Moderate     | 200         | PM <sub>2.5</sub>                                     | 1/1   |
| 44   | Bhopal         | Moderate     | 156         | O <sub>3</sub> , PM <sub>2.5</sub> , PM <sub>10</sub> | 3/3   |
| 45   | Bhubaneswar    | Moderate     | 142         | PM <sub>2.5</sub>                                     | 2/2   |
| 46   | Bidar          | Good         | 46          | PM <sub>10</sub>                                      | 1/1   |
| 47   | Bihar Sharif   | Poor         | 213         | PM <sub>2.5</sub>                                     | 1/1   |
| 48   | Bikaner        | Moderate     | 125         | PM <sub>10</sub>                                      | 1/1   |
| 49   | Bilaspur       | Satisfactory | 69          | PM <sub>10</sub>                                      | 1/1   |
| 50   | Bileipada      | Moderate     | 153         | PM <sub>10</sub>                                      | 1/1   |
| 51   | Boisar         | Moderate     | 154         | PM <sub>2.5</sub>                                     | 1/1   |
| 52   | Brajrajnagar   | Satisfactory | 79          | PM <sub>10</sub>                                      | 1/1   |
| 53   | Bulandshahr    | Moderate     | 181         | PM <sub>2.5</sub>                                     | 1/1   |
| 54   | Bundi          | Moderate     | 135         | PM <sub>10</sub>                                      | 1/1   |
| 55   | Buxar          | Poor         | 217         | PM <sub>10</sub>                                      | 1/1   |
| 56   | Byasanagar     | Moderate     | 144         | PM <sub>2.5</sub>                                     | 1/1   |
| 57   | Byrnihat       | Very Poor    | 316         | PM <sub>2.5</sub>                                     | 1/1   |
| 58   | Chamarajanagar | Good         | 45          | PM <sub>10</sub>                                      | 1/1   |
| 59   | Chandigarh     | Moderate     | 149         | PM <sub>2.5</sub>                                     | 3/3   |
| 60   | Chandrapur     | Satisfactory | 90          | PM <sub>10</sub>                                      | 1/2   |



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|------|----------------|--------------|-------------|--------------------------------------|---|
| 61   | Charkhi Dadri  | Moderate     | 154         | PM <sub>2.5</sub>                    | 1/1   |
| 62   | Chengalpattu   | Satisfactory | 55          | PM <sub>10</sub>                     | 1/1   |
| 63   | Chennai        | Good         | 49          | PM <sub>10</sub>                     | 8/9   |
| 64   | Chhal          | Satisfactory | 61          | PM <sub>10</sub>                     | 1/1   |
| 65   | Chhapra        | Moderate     | 151         | PM <sub>2.5</sub>                    | 1/1   |
| 66   | Chikkaballapur | Satisfactory | 59          | PM <sub>10</sub>                     | 1/1   |
| 67   | Chikkamagaluru | Good         | 31          | PM <sub>10</sub>                     | 1/1   |
| 68   | Chittorgarh    | Moderate     | 150         | O <sub>3</sub>                       | 1/1   |
| 69   | Churu          | Moderate     | 161         | PM <sub>10</sub>                     | 1/1   |
| 70   | Coimbatore     | Good         | 47          | PM <sub>10</sub> , PM <sub>2.5</sub> | 2/2   |
| 71   | Cuddalore      | Good         | 32          | NO <sub>2</sub> , PM <sub>2.5</sub>  | 2/2   |
| 72   | Cuttack        | Moderate     | 177         | PM <sub>2.5</sub>                    | 1/1   |
| 73   | Damoh          | Moderate     | 111         | PM <sub>10</sub>                     | 1/1   |
| 74   | Dausa          | Moderate     | 152         | PM <sub>2.5</sub>                    | 1/1   |
| 75   | Davanagere     | Good         | 32          | PM <sub>10</sub>                     | 1/1   |
| 76   | Dehradun       | Satisfactory | 88          | PM <sub>2.5</sub>                    | 1/1   |
| 77   | Delhi          | Very Poor    | 302         | PM <sub>10</sub> , PM <sub>2.5</sub> | 38/39   |
| 78   | Dewas          | Moderate     | 107         | NO <sub>2</sub>                      | 1/1   |
| 79   | Dhanbad        | Moderate     | 156         | PM <sub>2.5</sub>                    | 1/2   |
| 80   | Dharuhera      | Moderate     | 142         | PM <sub>2.5</sub>                    | 1/1   |



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|------|---------------|--------------|-------------|---|---|
| 81   | Dharwad       | Satisfactory | 76          | CO  | 1/1   |
| 82   | Dholpur       | Moderate     | 186         | PM <sub>2.5</sub>                                     | 1/1   |
| 83   | Dhule         | Satisfactory | 71          | PM <sub>10</sub>                                      | 1/1   |
| 84   | Dindigul      | Satisfactory | 58          | PM <sub>10</sub>                                      | 1/1   |
| 85   | Dungarpur     | Moderate     | 167         | O <sub>3</sub>  | 1/1   |
| 86   | Durgapur      | Very Poor    | 304         | PM <sub>2.5</sub>                                     | 3/3   |
| 87   | Faridabad     | Moderate     | 146         | PM <sub>10</sub> , PM <sub>2.5</sub>                  | 3/4   |
| 88   | Fatehabad     | Satisfactory | 90          | PM <sub>10</sub>                                      | 1/1   |
| 89   | Firozabad     | Satisfactory | 58          | PM <sub>10</sub>                                      | 2/2   |
| 90   | Gadag         | Good         | 34          | CO  | 1/1   |
| 91   | Gandhinagar   | Moderate     | 126         | PM <sub>10</sub> , PM <sub>2.5</sub>                  | 3/3   |
| 92   | Gaya          | Moderate     | 137         | O <sub>3</sub> , PM <sub>2.5</sub> , PM <sub>10</sub> | 3/3   |
| 93   | Ghaziabad     | Poor         | 233         | PM <sub>2.5</sub>                                     | 4/4   |
| 94   | Gorakhpur     | Moderate     | 115         | PM <sub>10</sub>                                      | 1/1   |
| 95   | Greater Noida | Poor         | 236         | PM <sub>2.5</sub>                                     | 2/2   |
| 96   | Gummidipoondi | Moderate     | 110         | PM <sub>2.5</sub>                                     | 1/1   |
| 97   | Gurugram      | Poor         | 232         | PM <sub>10</sub> , PM <sub>2.5</sub>                  | 4/4   |
| 98   | Guwahati      | Poor         | 202         | PM <sub>2.5</sub>                                     | 3/4   |
| 99   | Gwalior       | Moderate     | 159         | PM <sub>10</sub> , PM <sub>2.5</sub>                  | 3/4   |
| 100  | Hajipur       | Poor         | 210         | PM <sub>2.5</sub>                                     | 1/1   |



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|------|-------------|--------------|-------------|--|---|
| 101  | Haldia      | Moderate     | 166         | PM <sub>2.5</sub>                                      | 1/1   |
| 102  | Hanumangarh | Satisfactory | 96          | PM <sub>10</sub>                                       | 1/1   |
| 103  | Hapur       | Moderate     | 109         | PM <sub>2.5</sub>                                      | 1/1   |
| 104  | Hassan      | Satisfactory | 63          | PM <sub>10</sub>                                       | 1/1   |
| 105  | Hisar       | Moderate     | 162         | PM <sub>2.5</sub>                                      | 1/1   |
| 106  | Howrah      | Poor         | 246         | O <sub>3</sub> , PM <sub>2.5</sub> , PM <sub>10</sub>  | 3/5   |
| 107  | Hubballi    | Good         | 38          | PM <sub>10</sub> , PM <sub>2.5</sub>                   | 2/2   |
| 108  | Hyderabad   | Satisfactory | 67          | CO, PM <sub>10</sub>                                   | 12/14   |
| 109  | Indore      | Moderate     | 105         | NO <sub>2</sub> , PM <sub>2.5</sub> , PM <sub>10</sub> | 4/6   |
| 110  | Jabalpur    | Satisfactory | 88          | PM <sub>10</sub>                                       | 4/4   |
| 111  | Jaipur      | Moderate     | 116         | O <sub>3</sub> , PM <sub>10</sub>                      | 6/6   |
| 112  | Jaisalmer   | Moderate     | 163         | PM <sub>10</sub>                                       | 1/1   |
| 113  | Jalandhar   | Moderate     | 113         | PM <sub>10</sub>                                       | 1/1   |
| 114  | Jalgaon     | Satisfactory | 61          | PM <sub>10</sub>                                       | 1/1   |
| 115  | Jalna       | Satisfactory | 82          | PM <sub>2.5</sub>                                      | 1/1   |
| 116  | Jalore      | Moderate     | 116         | PM <sub>10</sub>                                       | 1/1   |
| 117  | Jhalawar    | Satisfactory | 89          | PM <sub>10</sub>                                       | 1/1   |
| 118  | Jhansi      | Satisfactory | 88          | PM <sub>10</sub>                                       | 1/1   |
| 119  | Jhunjhunu   | Moderate     | 132         | PM <sub>10</sub>                                       | 1/1   |
| 120  | Jodhpur     | Moderate     | 136         | PM <sub>10</sub> , PM <sub>2.5</sub>                   | 5/5   |



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|------|-------------|--------------|-------------|--------------------------------------|---|
| 121  | Kadapa      | Satisfactory | 74          | PM <sub>2.5</sub>                    | 1/1   |
| 122  | Kaithal     | Moderate     | 171         | PM <sub>2.5</sub>                    | 1/1   |
| 123  | Kalaburagi  | Good         | 50          | SO <sub>2</sub> , CO                 | 2/2   |
| 124  | Kalyan      | Moderate     | 105         | PM <sub>10</sub>                     | 1/2   |
| 125  | Kanchipuram | Good         | 41          | PM <sub>10</sub>                     | 1/1   |
| 126  | Kannur      | Satisfactory | 55          | PM <sub>10</sub>                     | 1/1   |
| 127  | Kanpur      | Moderate     | 106         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/4   |
| 128  | Karauli     | Moderate     | 110         | O <sub>3</sub>                       | 1/1   |
| 129  | Karnal      | Satisfactory | 84          | PM <sub>10</sub>                     | 1/1   |
| 130  | Karur       | Satisfactory | 66          | CO                                   | 1/1   |
| 131  | Karwar      | Good         | 45          | PM <sub>10</sub>                     | 1/1   |
| 132  | Kashipur    | Satisfactory | 86          | PM <sub>2.5</sub>                    | 1/1   |
| 133  | Katihar     | Poor         | 231         | PM <sub>2.5</sub>                    | 1/1   |
| 134  | Katni       | Satisfactory | 95          | PM <sub>10</sub>                     | 1/1   |
| 135  | Keonjhar    | Satisfactory | 73          | PM <sub>10</sub>                     | 1/1   |
| 136  | Khanna      | Moderate     | 163         | PM <sub>2.5</sub>                    | 1/1   |
| 137  | Khurja      | Moderate     | 142         | PM <sub>10</sub>                     | 1/1   |
| 138  | Kishanganj  | Moderate     | 196         | PM <sub>10</sub>                     | 1/1   |
| 139  | Kohima      | Moderate     | 121         | PM <sub>2.5</sub>                    | 1/1   |
| 140  | Kolar       | Satisfactory | 61          | PM <sub>10</sub>                     | 1/1   |



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|------|------------------|--------------|-------------|--------------------------------------|---|
| 141  | Kolhapur         | Satisfactory | 82          | O <sub>3</sub> , PM <sub>2.5</sub>   | 2/2   |
| 142  | Kolkata          | Moderate     | 142         | PM <sub>10</sub> , PM <sub>2.5</sub> | 7/7   |
| 143  | Koppal           | Good         | 42          | CO                                   | 1/1   |
| 144  | Korba            | Good         | 50          | CO, NO <sub>2</sub>                  | 2/2   |
| 145  | Kota             | Moderate     | 136         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/3   |
| 146  | Kunjemura        | Satisfactory | 97          | PM <sub>10</sub>                     | 1/1   |
| 147  | Kurukshetra      | Moderate     | 156         | PM <sub>2.5</sub>                    | 1/1   |
| 148  | Latur            | Satisfactory | 97          | PM <sub>10</sub>                     | 1/1   |
| 149  | Lucknow          | Poor         | 211         | PM <sub>2.5</sub>                    | 6/6   |
| 150  | Ludhiana         | Moderate     | 150         | PM <sub>2.5</sub>                    | 1/1   |
| 151  | Madikeri         | Good         | 33          | PM <sub>2.5</sub>                    | 1/1   |
| 152  | Madurai          | Satisfactory | 54          | PM <sub>10</sub>                     | 1/1   |
| 153  | Mahad            | Moderate     | 128         | PM <sub>10</sub>                     | 1/1   |
| 154  | Maihar           | Satisfactory | 57          | PM <sub>10</sub>                     | 1/1   |
| 155  | Mandi Gobindgarh | Moderate     | 122         | PM <sub>2.5</sub>                    | 1/1   |
| 156  | Mandideep        | Moderate     | 143         | PM <sub>10</sub>                     | 1/1   |
| 157  | Mandikhera       | Moderate     | 114         | CO                                   | 1/1   |
| 158  | Manesar          | Moderate     | 183         | PM <sub>2.5</sub>                    | 1/1   |
| 159  | Mangalore        | Good         | 45          | PM <sub>10</sub>                     | 1/1   |
| 160  | Meerut           | Moderate     | 181         | PM <sub>2.5</sub>                    | 3/3   |





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|------|----------------|--------------|-------------|--------------------------------------|---|
| 161  | Mira-Bhayandar | Moderate     | 133         | PM <sub>10</sub>                     | 1/1   |
| 162  | Moradabad      | Moderate     | 131         | PM <sub>2.5</sub>                    | 6/7   |
| 163  | Motihari       | Poor         | 243         | PM <sub>2.5</sub>                    | 1/1   |
| 164  | Mumbai         | Moderate     | 125         | O <sub>3</sub>                       | 20/30   |
| 165  | Munger         | Poor         | 219         | PM <sub>2.5</sub>                    | 1/1   |
| 166  | Muzaffarnagar  | Moderate     | 188         | PM <sub>2.5</sub>                    | 1/1   |
| 167  | Muzaffarpur    | Poor         | 240         | PM <sub>2.5</sub>                    | 2/3   |
| 168  | Mysuru         | Satisfactory | 66          | PM <sub>10</sub>                     | 1/1   |
| 169  | Nagaon         | Moderate     | 123         | PM <sub>2.5</sub>                    | 1/1   |
| 170  | Nagapattinam   | Good         | 36          | PM <sub>2.5</sub>                    | 1/1   |
| 171  | Nagaur         | Poor         | 225         | PM <sub>10</sub>                     | 1/1   |
| 172  | Nagpur         | Moderate     | 190         | PM <sub>2.5</sub>                    | 4/4   |
| 173  | Nalbari        | Poor         | 212         | PM <sub>10</sub>                     | 1/1   |
| 174  | Nanded         | Moderate     | 118         | PM <sub>10</sub>                     | 1/1   |
| 175  | Nandesari      | Moderate     | 118         | PM <sub>2.5</sub>                    | 1/1   |
| 176  | Narnaul        | Moderate     | 119         | O <sub>3</sub>                       | 1/1   |
| 177  | Nashik         | Satisfactory | 61          | PM <sub>10</sub>                     | 4/4   |
| 178  | Navi Mumbai    | Moderate     | 141         | PM <sub>10</sub> , PM <sub>2.5</sub> | 6/8   |
| 179  | Noida          | Poor         | 228         | PM <sub>2.5</sub>                    | 4/4   |
| 180  | Ooty           | Satisfactory | 73          | PM <sub>2.5</sub>                    | 1/1   |



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| 181  | Pali              | Moderate     | 118         | PM <sub>10</sub>                     | 1/1   |
| 182  | Palkalaiperur     | Good         | 27          | PM <sub>10</sub>                     | 1/1   |
| 183  | Panipat           | Moderate     | 122         | PM <sub>2.5</sub>                    | 1/1   |
| 184  | Parbhani          | Moderate     | 153         | PM <sub>2.5</sub>                    | 1/1   |
| 185  | Patiala           | Moderate     | 198         | PM <sub>2.5</sub>                    | 1/1   |
| 186  | Patna             | Poor         | 266         | PM <sub>10</sub> , PM <sub>2.5</sub> | 6/6   |
| 187  | Pimpri-Chinchwad  | Moderate     | 102         | PM <sub>10</sub> , PM <sub>2.5</sub> | 4/4   |
| 188  | Pithampur         | Poor         | 211         | O <sub>3</sub>                       | 1/1   |
| 189  | Pratapgarh        | Satisfactory | 91          | O <sub>3</sub>                       | 1/1   |
| 190  | Prayagraj         | Satisfactory | 92          | PM <sub>10</sub>                     | 3/3   |
| 191  | Puducherry        | Good         | 48          | PM <sub>2.5</sub>                    | 1/1   |
| 192  | Pudukottai        | Satisfactory | 51          | PM <sub>10</sub>                     | 1/1   |
| 193  | Pune              | Satisfactory | 83          | PM <sub>10</sub> , PM <sub>2.5</sub> | 10/12   |
| 194  | Purnia            | Poor         | 252         | PM <sub>2.5</sub>                    | 1/1   |
| 195  | Raipur            | Satisfactory | 73          | PM <sub>10</sub>                     | 4/4   |
| 196  | Rairangpur        | Moderate     | 111         | O <sub>3</sub>                       | 1/1   |
| 197  | Rajamahendravaram | Satisfactory | 64          | PM <sub>10</sub>                     | 1/1   |
| 198  | Rajgir            | Moderate     | 127         | PM <sub>10</sub>                     | 1/1   |
| 199  | Rajsamand         | Satisfactory | 100         | PM <sub>2.5</sub>                    | 1/1   |
| 200  | Ramanagara        | Good         | 38          | PM <sub>10</sub>                     | 1/1   |



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|------|----------------|--------------|-------------|---------------------|---|
| 201  | Ramanathapuram | Good         | 43          | PM <sub>10</sub>    | 1/1   |
| 202  | Ranipet        | Good         | 46          | PM <sub>2.5</sub>   | 1/1   |
| 203  | Ratlam         | Moderate     | 118         | PM <sub>10</sub>    | 1/1   |
| 204  | Rishikesh      | Satisfactory | 62          | PM <sub>10</sub>    | 1/1   |
| 205  | Rohtak         | Poor         | 202         | PM <sub>2.5</sub>   | 1/1   |
| 206  | Rourkela       | Moderate     | 110         | PM <sub>2.5</sub>   | 2/3   |
| 207  | Rupnagar       | Moderate     | 147         | PM <sub>10</sub>    | 1/1   |
| 208  | Sagar          | Satisfactory | 85          | PM <sub>10</sub>    | 2/2   |
| 209  | Saharsa        | Poor         | 291         | PM <sub>2.5</sub>   | 1/1   |
| 210  | Salem          | Satisfactory | 67          | PM <sub>2.5</sub>   | 1/1   |
| 211  | Samastipur     | Poor         | 265         | PM <sub>2.5</sub>   | 1/1   |
| 212  | Sangli         | Satisfactory | 82          | PM <sub>10</sub>    | 1/1   |
| 213  | Sasaram        | Poor         | 264         | PM <sub>2.5</sub>   | 1/1   |
| 214  | Satna          | Satisfactory | 71          | PM <sub>10</sub>    | 1/1   |
| 215  | Sawai Madhopur | Satisfactory | 96          | PM <sub>10</sub>    | 1/1   |
| 216  | Shivamogga     | Satisfactory | 53          | PM <sub>10</sub>    | 1/1   |
| 217  | Sikar          | Moderate     | 143         | PM <sub>10</sub>    | 1/1   |
| 218  | Silchar        | Satisfactory | 68          | PM <sub>10</sub>    | 1/1   |
| 219  | Siliguri       | Moderate     | 173         | PM <sub>2.5</sub>   | 1/1   |
| 220  | Singrauli      | Poor         | 229         | PM <sub>2.5</sub>   | 1/1   |



## **Air Quality Index on Dec 08, 2024 @ 4 PM**

*(Average of past 24 hours)*

| S.No | City               | Air Quality  | Index Value | Prominent Pollutant                  | No. of Stations Participated/<br>Total Stations |
|------|--------------------|--------------|-------------|--------------------------------------|---|
| 221  | Sirohi             | Satisfactory | 79          | PM <sub>10</sub>                     | 1/1   |
| 222  | Sirsa              | Poor         | 249         | PM <sub>10</sub>                     | 1/1   |
| 223  | Sivasagar          | Satisfactory | 60          | PM <sub>10</sub>                     | 1/1   |
| 224  | Siwan              | Poor         | 219         | PM <sub>2.5</sub>                    | 1/1   |
| 225  | Solapur            | Satisfactory | 85          | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/3   |
| 226  | Sonipat            | Poor         | 229         | PM <sub>2.5</sub>                    | 1/1   |
| 227  | Sri Ganganagar     | Moderate     | 143         | PM <sub>2.5</sub>                    | 1/1   |
| 228  | Suakati            | Moderate     | 153         | PM <sub>2.5</sub>                    | 1/1   |
| 229  | Surat              | Satisfactory | 53          | CO                                   | 1/1   |
| 230  | Talcher            | Moderate     | 121         | PM <sub>2.5</sub>                    | 1/1   |
| 231  | Tensa              | Moderate     | 106         | PM <sub>10</sub>                     | 1/1   |
| 232  | Thane              | Satisfactory | 90          | PM <sub>10</sub> , O <sub>3</sub>    | 2/2   |
| 233  | Thiruvananthapuram | Good         | 47          | PM <sub>10</sub>                     | 2/2   |
| 234  | Thoothukudi        | Good         | 25          | PM <sub>10</sub>                     | 1/1   |
| 235  | Thrissur           | Satisfactory | 52          | PM <sub>10</sub>                     | 1/1   |
| 236  | Tiruchirappalli    | Good         | 39          | PM <sub>10</sub>                     | 1/1   |
| 237  | Tirunelveli        | Good         | 29          | CO                                   | 1/1   |
| 238  | Tirupati           | Satisfactory | 71          | CO, PM <sub>2.5</sub>                | 2/2   |
| 239  | Tirupur            | Satisfactory | 56          | PM <sub>10</sub>                     | 1/1   |
| 240  | Tonk               | Moderate     | 178         | PM <sub>10</sub>                     | 1/1   |



## **Air Quality Index on Dec 08, 2024 @ 4 PM**

*(Average of past 24 hours)*

| S.No | City          | Air Quality  | Index Value | Prominent Pollutant                  | No. of Stations Participated/<br>Total Stations |
|------|---------------|--------------|-------------|--------------------------------------|---|
| 241  | Udaipur       | Moderate     | 108         | PM <sub>10</sub>                     | 1/1   |
| 242  | Udupi         | Good         | 39          | PM <sub>10</sub>                     | 1/1   |
| 243  | Ujjain        | Satisfactory | 75          | PM <sub>10</sub>                     | 1/1   |
| 244  | Ulhasnagar    | Moderate     | 111         | PM <sub>10</sub>                     | 1/1   |
| 245  | Vapi          | Moderate     | 119         | PM <sub>2.5</sub>                    | 1/1   |
| 246  | Varanasi      | Satisfactory | 69          | PM <sub>10</sub> , PM <sub>2.5</sub> | 4/4   |
| 247  | Vatva         | Moderate     | 107         | PM <sub>10</sub>                     | 1/1   |
| 248  | Vellore       | Satisfactory | 68          | CO                                   | 1/1   |
| 249  | Vijayapura    | Good         | 37          | PM <sub>2.5</sub>                    | 1/1   |
| 250  | Vijayawada    | Satisfactory | 53          | PM <sub>10</sub>                     | 4/4   |
| 251  | Virar         | Satisfactory | 97          | PM <sub>10</sub>                     | 1/1   |
| 252  | Virudhunagar  | Good         | 38          | PM <sub>10</sub>                     | 1/1   |
| 253  | Visakhapatnam | Satisfactory | 77          | PM <sub>10</sub>                     | 1/1   |
| 254  | Vrindavan     | Moderate     | 123         | PM <sub>10</sub>                     | 1/1   |
| 255  | Yadgir        | Satisfactory | 66          | PM <sub>2.5</sub>                    | 1/1   |
| 256  | Yamuna Nagar  | Moderate     | 143         | PM <sub>2.5</sub>                    | 1/1   |



## **Air Quality Index on Dec 08, 2024 @ 4 PM**

*(Average of past 24 hours)*

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

1) Ariyalur, 2) Arrah, 3) Ballabgarh, 4) Barbil, 5) Bettiah, 6) Chittoor, 7) Darbhanga, 8) Eloor, 9) Ernakulam, 10) Gangtok, 11) Haveri, 12) Hosur, 13) Imphal, 14) Jind, 15) Jorapokhar, 16) Kochi, 17) Kollam, 18) Kozhikode, 19) Malegaon, 20) Manguraha, 21) Milupara, 22) Naharlagun, 23) Nayagarh, 24) Palwal, 25) Panchkula, 26) Pathardih, 27) Perundurai, 28) Raichur, 29) Shillong, 30) Srinagar, 31) Thanjavur, 32) Tumakuru, 33) Tumidih.

### **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 |