



## **Air Quality Index on Dec 13, 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         | 245         | PM <sub>2.5</sub>                    | 1/2   |
| 2    | Agra                     | Satisfactory | 93          | PM <sub>10</sub> , PM <sub>2.5</sub> | 6/6   |
| 3    | Ahmedabad                | Moderate     | 126         | PM <sub>2.5</sub>                    | 8/9   |
| 4    | Ahmednagar               | Moderate     | 175         | PM <sub>10</sub>                     | 1/1   |
| 5    | Aizawl                   | Good         | 28          | PM <sub>10</sub>                     | 1/1   |
| 6    | Ajmer                    | Satisfactory | 93          | PM <sub>10</sub>                     | 1/1   |
| 7    | Akola                    | Moderate     | 121         | PM <sub>2.5</sub>                    | 1/1   |
| 8    | Alwar                    | Satisfactory | 96          | PM <sub>10</sub>                     | 1/1   |
| 9    | Amaravati                | Moderate     | 178         | PM <sub>2.5</sub>                    | 1/1   |
| 10   | Ambala                   | Moderate     | 110         | PM <sub>10</sub>                     | 1/1   |
| 11   | Amravati                 | Moderate     | 113         | PM <sub>10</sub>                     | 2/2   |
| 12   | Amritsar                 | Satisfactory | 71          | PM <sub>2.5</sub>                    | 1/1   |
| 13   | Anantapur                | Satisfactory | 62          | PM <sub>10</sub>                     | 1/1   |
| 14   | Angul                    | Poor         | 222         | PM <sub>2.5</sub>                    | 1/1   |
| 15   | Araria                   | Moderate     | 160         | PM <sub>2.5</sub>                    | 1/1   |
| 16   | Ariyalur                 | Good         | 28          | PM <sub>10</sub>                     | 1/1   |
| 17   | Arrah                    | Moderate     | 109         | PM <sub>2.5</sub>                    | 1/1   |
| 18   | Asansol                  | Poor         | 273         | PM <sub>2.5</sub>                    | 4/4   |
| 19   | Aurangabad (Bihar)       | Moderate     | 194         | PM <sub>2.5</sub>                    | 1/1   |
| 20   | Aurangabad (Maharashtra) | Moderate     | 106         | PM <sub>10</sub> , O <sub>3</sub>    | 3/3   |



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|------|-------------|--------------|-------------|---|---|
| 21   | Baddi       | Moderate     | 128         | PM <sub>2.5</sub>                         | 1/1   |
| 22   | Badlapur    | Moderate     | 111         | PM <sub>10</sub>                          | 1/1   |
| 23   | Bagalkot    | Good         | 49          | PM <sub>10</sub>                          | 1/1   |
| 24   | Baghpat     | Moderate     | 134         | PM <sub>10</sub>                          | 1/2   |
| 25   | Bahadurgarh | Poor         | 249         | PM <sub>2.5</sub>                         | 1/1   |
| 26   | Balasure    | Moderate     | 180         | PM <sub>2.5</sub>                         | 1/1   |
| 27   | Banswara    | Moderate     | 112         | O <sub>3</sub>                            | 1/1   |
| 28   | Baran       | Moderate     | 109         | PM <sub>10</sub>                          | 1/1   |
| 29   | Barbil      | Moderate     | 123         | PM <sub>2.5</sub>                         | 1/1   |
| 30   | Bareilly    | Satisfactory | 54          | PM <sub>10</sub>                          | 2/2   |
| 31   | Barmer      | Satisfactory | 84          | O <sub>3</sub>                            | 1/1   |
| 32   | Bathinda    | Satisfactory | 80          | PM <sub>10</sub>                          | 1/1   |
| 33   | Begusarai   | Poor         | 214         | PM <sub>10</sub>                          | 1/1   |
| 34   | Belapur     | Moderate     | 130         | PM <sub>10</sub>                          | 1/1   |
| 35   | Belgaum     | Satisfactory | 96          | PM <sub>10</sub>                          | 1/1   |
| 36   | Bengaluru   | Satisfactory | 64          | PM <sub>10</sub> , PM <sub>2.5</sub> , CO | 10/14   |
| 37   | Bettiah     | Moderate     | 179         | PM <sub>2.5</sub>                         | 1/1   |
| 38   | Bhagalpur   | Poor         | 208         | PM <sub>2.5</sub>                         | 2/2   |
| 39   | Bharatpur   | Moderate     | 133         | PM <sub>10</sub>                          | 1/1   |
| 40   | Bhilai      | Moderate     | 131         | PM <sub>2.5</sub>                         | 3/3   |



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|------|----------------|--------------|-------------|---|---|
| 41   | Bhilwara       | Moderate     | 114         | PM <sub>2.5</sub>                                     | 1/1   |
| 42   | Bhiwadi        | Moderate     | 150         | PM <sub>10</sub> , PM <sub>2.5</sub>                  | 2/2   |
| 43   | Bhiwandi       | Moderate     | 108         | PM <sub>2.5</sub>                                     | 1/1   |
| 44   | Bhiwani        | Moderate     | 155         | PM <sub>10</sub>                                      | 1/1   |
| 45   | Bhopal         | Moderate     | 152         | PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub> | 3/3   |
| 46   | Bhubaneswar    | Poor         | 241         | PM <sub>2.5</sub>                                     | 2/2   |
| 47   | Bidar          | Moderate     | 101         | PM <sub>10</sub>                                      | 1/1   |
| 48   | Bihar Sharif   | Moderate     | 167         | PM <sub>10</sub>                                      | 1/1   |
| 49   | Bikaner        | Moderate     | 156         | PM <sub>10</sub>                                      | 1/1   |
| 50   | Bilaspur       | Satisfactory | 74          | PM <sub>10</sub>                                      | 1/1   |
| 51   | Bileipada      | Moderate     | 184         | PM <sub>10</sub>                                      | 1/1   |
| 52   | Boisar         | Moderate     | 116         | PM <sub>10</sub>                                      | 1/1   |
| 53   | Brajrajnagar   | Satisfactory | 97          | PM <sub>10</sub>                                      | 1/1   |
| 54   | Bulandshahr    | Moderate     | 160         | PM <sub>2.5</sub>                                     | 1/1   |
| 55   | Bundi          | Moderate     | 114         | PM <sub>10</sub>                                      | 1/1   |
| 56   | Buxar          | Moderate     | 112         | O <sub>3</sub>  | 1/1   |
| 57   | Byasanagar     | Moderate     | 160         | O <sub>3</sub>  | 1/1   |
| 58   | Byrnihat       | Poor         | 267         | PM <sub>2.5</sub>                                     | 1/1   |
| 59   | Chamarajanagar | Good         | 42          | PM <sub>10</sub>                                      | 1/1   |
| 60   | Chandigarh     | Moderate     | 200         | PM <sub>2.5</sub>                                     | 3/3   |



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|------|----------------|--------------|-------------|---------------------|--|
| 61   | Chandrapur     | Moderate     | 181         | PM <sub>10</sub>    | 1/2  |
| 62   | Charkhi Dadri  | Moderate     | 101         | PM <sub>2.5</sub>   | 1/1  |
| 63   | Chengalpattu   | Satisfactory | 51          | PM <sub>10</sub>    | 1/1  |
| 64   | Chennai        | Satisfactory | 80          | PM <sub>2.5</sub>   | 6/9  |
| 65   | Chhal          | Satisfactory | 75          | PM <sub>10</sub>    | 1/1  |
| 66   | Chikkaballapur | Satisfactory | 70          | PM <sub>2.5</sub>   | 1/1  |
| 67   | Chikkamagaluru | Good         | 36          | PM <sub>10</sub>    | 1/1  |
| 68   | Chittoor       | Moderate     | 104         | PM <sub>2.5</sub>   | 1/1  |
| 69   | Chittorgarh    | Moderate     | 172         | PM <sub>2.5</sub>   | 1/1  |
| 70   | Churu          | Moderate     | 177         | PM <sub>2.5</sub>   | 1/1  |
| 71   | Coimbatore     | Good         | 37          | PM <sub>2.5</sub>   | 2/2  |
| 72   | Cuddalore      | Satisfactory | 55          | PM <sub>2.5</sub>   | 1/2  |
| 73   | Cuttack        | Poor         | 224         | O <sub>3</sub>      | 1/1  |
| 74   | Damoh          | Moderate     | 127         | PM <sub>10</sub>    | 1/1  |
| 75   | Dausa          | Moderate     | 143         | PM <sub>10</sub>    | 1/1  |
| 76   | Davanagere     | Moderate     | 160         | PM <sub>2.5</sub>   | 1/1  |
| 77   | Dehradun       | Moderate     | 133         | PM <sub>2.5</sub>   | 1/1  |
| 78   | Delhi          | Poor         | 262         | PM <sub>2.5</sub>   | 38/39  |
| 79   | Dewas          | Moderate     | 106         | PM <sub>10</sub>    | 1/1  |
| 80   | Dhanbad        | Satisfactory | 88          | PM <sub>2.5</sub>   | 1/2  |



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|------|---------------|--------------|-------------|--------------------------------------|---|
| 81   | Dharuhera     | Satisfactory | 90          | PM <sub>2.5</sub>                    | 1/1   |
| 82   | Dharwad       | Satisfactory | 78          | PM <sub>10</sub>                     | 1/1   |
| 83   | Dholpur       | Poor         | 205         | PM <sub>2.5</sub>                    | 1/1   |
| 84   | Dhule         | Satisfactory | 83          | PM <sub>10</sub>                     | 1/1   |
| 85   | Dungarpur     | Moderate     | 178         | O <sub>3</sub>                       | 1/1   |
| 86   | Durgapur      | Poor         | 276         | PM <sub>2.5</sub>                    | 3/3   |
| 87   | Faridabad     | Moderate     | 111         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/4   |
| 88   | Fatehabad     | Moderate     | 107         | PM <sub>10</sub>                     | 1/1   |
| 89   | Firozabad     | Satisfactory | 68          | PM <sub>10</sub>                     | 2/2   |
| 90   | Gadag         | Satisfactory | 97          | PM <sub>10</sub>                     | 1/1   |
| 91   | Gandhinagar   | Moderate     | 106         | PM <sub>10</sub>                     | 3/3   |
| 92   | Gaya          | Moderate     | 140         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/3   |
| 93   | Ghaziabad     | Moderate     | 137         | PM <sub>10</sub> , PM <sub>2.5</sub> | 4/4   |
| 94   | Gorakhpur     | Moderate     | 155         | PM <sub>10</sub>                     | 1/1   |
| 95   | Greater Noida | Moderate     | 190         | PM <sub>2.5</sub>                    | 2/2   |
| 96   | Gummidipoondi | Moderate     | 194         | PM <sub>2.5</sub>                    | 1/1   |
| 97   | Gurugram      | Poor         | 237         | PM <sub>2.5</sub>                    | 3/4   |
| 98   | Guwahati      | Moderate     | 186         | PM <sub>2.5</sub>                    | 3/4   |
| 99   | Gwalior       | Moderate     | 166         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/4   |
| 100  | Hajipur       | Poor         | 299         | PM <sub>2.5</sub>                    | 1/1   |



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|------|-----------|--------------|-------------|--------------------------------------|--|
| 101  | Haldia    | Poor         | 262         | PM <sub>2.5</sub>                    | 1/1  |
| 102  | Hapur     | Satisfactory | 100         | PM <sub>10</sub>                     | 1/1  |
| 103  | Hassan    | Satisfactory | 57          | PM <sub>2.5</sub>                    | 1/1  |
| 104  | Haveri    | Good         | 47          | PM <sub>10</sub>                     | 1/1  |
| 105  | Hisar     | Poor         | 237         | PM <sub>2.5</sub>                    | 1/1  |
| 106  | Howrah    | Poor         | 294         | PM <sub>2.5</sub>                    | 5/5  |
| 107  | Hubballi  | Satisfactory | 68          | PM <sub>10</sub> , PM <sub>2.5</sub> | 2/2  |
| 108  | Hyderabad | Moderate     | 103         | PM <sub>2.5</sub>                    | 13/14  |
| 109  | Imphal    | Moderate     | 102         | SO <sub>2</sub>                      | 1/2  |
| 110  | Indore    | Moderate     | 101         | PM <sub>10</sub> , PM <sub>2.5</sub> | 5/6  |
| 111  | Jabalpur  | Moderate     | 121         | PM <sub>10</sub> , PM <sub>2.5</sub> | 4/4  |
| 112  | Jaipur    | Moderate     | 156         | PM <sub>10</sub> , PM <sub>2.5</sub> | 6/6  |
| 113  | Jaisalmer | Moderate     | 104         | O <sub>3</sub>                       | 1/1  |
| 114  | Jalandhar | Satisfactory | 99          | PM <sub>10</sub>                     | 1/1  |
| 115  | Jalgaon   | Moderate     | 128         | PM <sub>10</sub>                     | 1/1  |
| 116  | Jalna     | Moderate     | 108         | PM <sub>10</sub>                     | 1/1  |
| 117  | Jalore    | Moderate     | 109         | PM <sub>10</sub>                     | 1/1  |
| 118  | Jhalawar  | Satisfactory | 100         | PM <sub>10</sub>                     | 1/1  |
| 119  | Jhansi    | Satisfactory | 90          | PM <sub>10</sub>                     | 1/1  |
| 120  | Jhunjhunu | Moderate     | 157         | PM <sub>2.5</sub>                    | 1/1  |



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|------|-------------|--------------|-------------|-----------------------------------|---|
| 121  | Jind        | Moderate     | 137         | PM <sub>2.5</sub>                 | 1/1   |
| 122  | Jodhpur     | Moderate     | 130         | PM <sub>10</sub> , O <sub>3</sub> | 5/5   |
| 123  | Kaithal     | Moderate     | 105         | PM <sub>10</sub>                  | 1/1   |
| 124  | Kalaburagi  | Satisfactory | 74          | PM <sub>2.5</sub> , CO            | 2/2   |
| 125  | Kalyan      | Moderate     | 113         | PM <sub>10</sub>                  | 2/2   |
| 126  | Kanchipuram | Good         | 35          | PM <sub>10</sub>                  | 1/1   |
| 127  | Kannur      | Satisfactory | 56          | PM <sub>10</sub>                  | 1/1   |
| 128  | Kanpur      | Moderate     | 111         | PM <sub>2.5</sub>                 | 3/4   |
| 129  | Karauli     | Moderate     | 105         | O <sub>3</sub>                    | 1/1   |
| 130  | Karnal      | Moderate     | 120         | PM <sub>10</sub>                  | 1/1   |
| 131  | Karur       | Good         | 36          | PM <sub>10</sub>                  | 1/1   |
| 132  | Karwar      | Satisfactory | 79          | PM <sub>10</sub>                  | 1/1   |
| 133  | Kashipur    | Moderate     | 165         | PM <sub>2.5</sub>                 | 1/1   |
| 134  | Katihar     | Poor         | 223         | PM <sub>2.5</sub>                 | 1/1   |
| 135  | Katni       | Moderate     | 110         | PM <sub>10</sub>                  | 1/1   |
| 136  | Keonjhar    | Satisfactory | 77          | PM <sub>10</sub>                  | 1/1   |
| 137  | Khanna      | Satisfactory | 94          | PM <sub>2.5</sub>                 | 1/1   |
| 138  | Khurja      | Moderate     | 166         | PM <sub>10</sub>                  | 1/1   |
| 139  | Kohima      | Satisfactory | 93          | PM <sub>2.5</sub>                 | 1/1   |
| 140  | Kolar       | Good         | 45          | PM <sub>10</sub>                  | 1/1   |



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|------|------------------|--------------|-------------|--------------------------------------|---|
| 141  | Kolhapur         | Moderate     | 131         | PM <sub>10</sub> , PM <sub>2.5</sub> | 2/2   |
| 142  | Kolkata          | Moderate     | 165         | PM <sub>2.5</sub>                    | 7/7   |
| 143  | Kollam           | Satisfactory | 74          | PM <sub>10</sub>                     | 1/1   |
| 144  | Koppal           | Satisfactory | 91          | CO                                   | 1/1   |
| 145  | Korba            | Satisfactory | 76          | PM <sub>10</sub>                     | 2/2   |
| 146  | Kota             | Moderate     | 162         | PM <sub>2.5</sub>                    | 3/3   |
| 147  | Kunjemura        | Moderate     | 117         | PM <sub>10</sub>                     | 1/1   |
| 148  | Kurukshetra      | Moderate     | 129         | PM <sub>10</sub>                     | 1/1   |
| 149  | Latur            | Satisfactory | 85          | PM <sub>10</sub>                     | 1/1   |
| 150  | Lucknow          | Moderate     | 185         | PM <sub>2.5</sub>                    | 5/6   |
| 151  | Ludhiana         | Moderate     | 189         | PM <sub>2.5</sub>                    | 1/1   |
| 152  | Madikeri         | Good         | 31          | PM <sub>2.5</sub>                    | 1/1   |
| 153  | Mahad            | Moderate     | 144         | PM <sub>2.5</sub>                    | 1/1   |
| 154  | Maihar           | Good         | 40          | CO                                   | 1/1   |
| 155  | Malegaon         | Moderate     | 116         | PM <sub>2.5</sub>                    | 1/1   |
| 156  | Mandi Gobindgarh | Satisfactory | 76          | CO                                   | 1/1   |
| 157  | Mandideep        | Moderate     | 169         | PM <sub>2.5</sub>                    | 1/1   |
| 158  | Mandikhera       | Satisfactory | 82          | CO                                   | 1/1   |
| 159  | Manesar          | Moderate     | 148         | PM <sub>2.5</sub>                    | 1/1   |
| 160  | Mangalore        | Satisfactory | 74          | PM <sub>10</sub>                     | 1/1   |





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|------|----------------|--------------|-------------|--------------------------------------|--|
| 161  | Manguraha      | Moderate     | 120         | PM <sub>10</sub>                     | 1/1  |
| 162  | Meerut         | Moderate     | 153         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/3  |
| 163  | Mira-Bhayandar | Moderate     | 142         | PM <sub>2.5</sub>                    | 1/1  |
| 164  | Moradabad      | Satisfactory | 91          | PM <sub>10</sub> , PM <sub>2.5</sub> | 6/7  |
| 165  | Motihari       | Poor         | 217         | PM <sub>2.5</sub>                    | 1/1  |
| 166  | Mumbai         | Moderate     | 128         | PM <sub>2.5</sub> , O <sub>3</sub>   | 22/30  |
| 167  | Munger         | Moderate     | 181         | PM <sub>2.5</sub>                    | 1/1  |
| 168  | Muzaffarnagar  | Moderate     | 110         | PM <sub>10</sub>                     | 1/1  |
| 169  | Muzaffarpur    | Poor         | 232         | PM <sub>2.5</sub>                    | 3/3  |
| 170  | Mysuru         | Good         | 40          | PM <sub>10</sub>                     | 1/1  |
| 171  | Nagaon         | Moderate     | 135         | PM <sub>2.5</sub>                    | 1/1  |
| 172  | Nagaur         | Moderate     | 148         | PM <sub>10</sub>                     | 1/1  |
| 173  | Nagpur         | Moderate     | 167         | PM <sub>2.5</sub>                    | 4/4  |
| 174  | Naharlagun     | Satisfactory | 79          | PM <sub>10</sub>                     | 1/1  |
| 175  | Nashik         | Moderate     | 111         | PM <sub>10</sub>                     | 2/4  |
| 176  | Navi Mumbai    | Moderate     | 121         | PM <sub>10</sub> , PM <sub>2.5</sub> | 5/8  |
| 177  | Noida          | Moderate     | 173         | NO <sub>2</sub> , PM <sub>2.5</sub>  | 3/4  |
| 178  | Pali           | Moderate     | 177         | PM <sub>2.5</sub>                    | 1/1  |
| 179  | Palwal         | Satisfactory | 62          | PM <sub>10</sub>                     | 1/1  |
| 180  | Panchkula      | Moderate     | 118         | PM <sub>2.5</sub>                    | 1/1  |



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|------|-------------------|--------------|-------------|--------------------------------------|---|
| 181  | Panipat           | Moderate     | 106         | PM <sub>2.5</sub>                    | 1/1   |
| 182  | Parbhani          | Moderate     | 164         | PM <sub>2.5</sub>                    | 1/1   |
| 183  | Patiala           | Moderate     | 105         | PM <sub>10</sub>                     | 1/1   |
| 184  | Patna             | Poor         | 277         | PM <sub>10</sub> , PM <sub>2.5</sub> | 5/6   |
| 185  | Pimpri-Chinchwad  | Moderate     | 123         | PM <sub>10</sub> , PM <sub>2.5</sub> | 4/4   |
| 186  | Pithampur         | Poor         | 208         | PM <sub>2.5</sub>                    | 1/1   |
| 187  | Pratapgarh        | Satisfactory | 90          | PM <sub>2.5</sub>                    | 1/1   |
| 188  | Prayagraj         | Satisfactory | 93          | PM <sub>10</sub>                     | 2/3   |
| 189  | Puducherry        | Satisfactory | 64          | O <sub>3</sub>                       | 1/1   |
| 190  | Pudukottai        | Good         | 37          | PM <sub>10</sub>                     | 1/1   |
| 191  | Pune              | Moderate     | 140         | PM <sub>10</sub> , PM <sub>2.5</sub> | 6/12  |
| 192  | Purnia            | Poor         | 242         | PM <sub>2.5</sub>                    | 1/1   |
| 193  | Raipur            | Moderate     | 144         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3/4   |
| 194  | Rairangpur        | Moderate     | 170         | O <sub>3</sub>                       | 1/1   |
| 195  | Rajamahendravaram | Poor         | 228         | PM <sub>2.5</sub>                    | 1/1   |
| 196  | Rajgir            | Moderate     | 183         | PM <sub>10</sub>                     | 1/1   |
| 197  | Rajsamand         | Moderate     | 169         | PM <sub>2.5</sub>                    | 1/1   |
| 198  | Ranipet           | Moderate     | 102         | PM <sub>2.5</sub>                    | 1/1   |
| 199  | Ratlam            | Moderate     | 133         | PM <sub>10</sub>                     | 1/1   |
| 200  | Rishikesh         | Satisfactory | 67          | PM <sub>10</sub>                     | 1/1   |



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| 201  | Rohtak         | Moderate     | 115         | PM <sub>2.5</sub>                    | 1/1   |
| 202  | Rourkela       | Moderate     | 156         | PM <sub>2.5</sub>                    | 2/3   |
| 203  | Rupnagar       | Moderate     | 127         | PM <sub>10</sub>                     | 1/1   |
| 204  | Sagar          | Moderate     | 110         | PM <sub>10</sub> , PM <sub>2.5</sub> | 2/2   |
| 205  | Saharsa        | Poor         | 228         | PM <sub>2.5</sub>                    | 1/1   |
| 206  | Samastipur     | Moderate     | 120         | PM <sub>10</sub>                     | 1/1   |
| 207  | Sangli         | Moderate     | 104         | O <sub>3</sub>                       | 1/1   |
| 208  | Sasaram        | Poor         | 232         | PM <sub>2.5</sub>                    | 1/1   |
| 209  | Satna          | Satisfactory | 70          | PM <sub>10</sub>                     | 1/1   |
| 210  | Sawai Madhopur | Moderate     | 166         | PM <sub>10</sub>                     | 1/1   |
| 211  | Shillong       | Good         | 49          | O <sub>3</sub>                       | 1/2   |
| 212  | Shivamogga     | Good         | 38          | PM <sub>10</sub>                     | 1/1   |
| 213  | Sikar          | Poor         | 203         | PM <sub>10</sub>                     | 1/1   |
| 214  | Silchar        | Satisfactory | 55          | PM <sub>10</sub>                     | 1/1   |
| 215  | Siliguri       | Moderate     | 134         | PM <sub>2.5</sub>                    | 1/1   |
| 216  | Singrauli      | Moderate     | 174         | PM <sub>10</sub>                     | 1/1   |
| 217  | Sirohi         | Satisfactory | 88          | PM <sub>10</sub>                     | 1/1   |
| 218  | Sirsa          | Moderate     | 131         | O <sub>3</sub>                       | 1/1   |
| 219  | Sivasagar      | Satisfactory | 66          | PM <sub>10</sub>                     | 1/1   |
| 220  | Siwan          | Moderate     | 107         | CO                                   | 1/1   |



## Air Quality Index on Dec 13, 2024 @ 4 PM

(Average of past 24 hours)

| S.No | City               | Air Quality  | Index Value | Prominent Pollutant                  | No. of Stations Participated/ Total Stations |
|------|--------------------|--------------|-------------|--------------------------------------|--|
| 221  | Solapur            | Satisfactory | 99          | PM <sub>10</sub> , O <sub>3</sub>    | 3/3  |
| 222  | Sonipat            | Moderate     | 125         | PM <sub>10</sub>                     | 1/1  |
| 223  | Sri Ganganagar     | Moderate     | 177         | PM <sub>2.5</sub>                    | 1/1  |
| 224  | Suakati            | Moderate     | 146         | PM <sub>2.5</sub>                    | 1/1  |
| 225  | Surat              | Good         | 44          | SO <sub>2</sub>                      | 1/1  |
| 226  | Talcher            | Poor         | 293         | PM <sub>2.5</sub>                    | 1/1  |
| 227  | Tensa              | Moderate     | 139         | PM <sub>2.5</sub>                    | 1/1  |
| 228  | Thane              | Satisfactory | 76          | PM <sub>10</sub>                     | 1/2  |
| 229  | Thanjavur          | Good         | 25          | PM <sub>10</sub>                     | 1/1  |
| 230  | Thiruvananthapuram | Good         | 38          | PM <sub>10</sub>                     | 2/2  |
| 231  | Thoothukudi        | Good         | 18          | O <sub>3</sub>                       | 1/1  |
| 232  | Thrissur           | Good         | 48          | PM <sub>10</sub>                     | 1/1  |
| 233  | Tirupati           | Moderate     | 138         | PM <sub>2.5</sub>                    | 2/2  |
| 234  | Tonk               | Poor         | 224         | PM <sub>10</sub>                     | 1/1  |
| 235  | Tumakuru           | Moderate     | 179         | PM <sub>10</sub>                     | 1/1  |
| 236  | Udaipur            | Moderate     | 134         | PM <sub>10</sub>                     | 1/1  |
| 237  | Ujjain             | Satisfactory | 94          | PM <sub>10</sub>                     | 1/1  |
| 238  | Ulhasnagar         | Moderate     | 106         | PM <sub>2.5</sub>                    | 1/1  |
| 239  | Vapi               | Moderate     | 121         | PM <sub>2.5</sub>                    | 1/1  |
| 240  | Varanasi           | Satisfactory | 57          | PM <sub>10</sub> , PM <sub>2.5</sub> | 4/4  |



## **Air Quality Index on Dec 13, 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  | Vatva        | Satisfactory | 96          | PM <sub>10</sub>                     | 1/1   |
| 242  | Vellore      | Moderate     | 110         | PM <sub>2.5</sub>                    | 1/1   |
| 243  | Vijayapura   | Good         | 37          | PM <sub>2.5</sub>                    | 1/1   |
| 244  | Vijayawada   | Satisfactory | 90          | PM <sub>10</sub> , PM <sub>2.5</sub> | 2/4   |
| 245  | Virar        | Moderate     | 112         | PM <sub>10</sub>                     | 1/1   |
| 246  | Virudhunagar | Good         | 22          | PM <sub>10</sub>                     | 1/1   |
| 247  | Vrindavan    | Moderate     | 133         | PM <sub>10</sub>                     | 1/1   |
| 248  | Yadgir       | Moderate     | 108         | PM <sub>2.5</sub>                    | 1/1   |
| 249  | Yamuna Nagar | Moderate     | 106         | PM <sub>2.5</sub>                    | 1/1   |



## **Air Quality Index on Dec 13, 2024 @ 4 PM**

*(Average of past 24 hours)*

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

1) Ankleshwar, 2) Ballabgarh, 3) Baripada, 4) Barrackpore, 5) Chhapra, 6) Darbhanga, 7) Dindigul, 8) Eloor, 9) Ernakulam, 10) Gangtok, 11) Hanumangarh, 12) Hosur, 13) Jorapokhar, 14) Kadapa, 15) Kishanganj, 16) Kochi, 17) Kozhikode, 18) Madurai, 19) Milupara, 20) Nagapattinam, 21) Nalbari, 22) Nanded, 23) Nandesari, 24) Narnaul, 25) Nayagarh, 26) Ooty, 27) Palkalaiperur, 28) Pathardih, 29) Perundurai, 30) Raichur, 31) Ramanagara, 32) Ramanathapuram, 33) Salem, 34) Srinagar, 35) Tiruchirappalli, 36) Tirunelveli, 37) Tirupur, 38) Tumidih, 39) Udupi, 40) Visakhapatnam.

### **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 |