



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City       | Air Quality  | Index Value | Prominent Pollutant                       | Based on Number of Monitoring Stations |
|------|------------|--------------|-------------|---|--|
| 1    | Agartala   | Moderate     | 154         | PM <sub>2.5</sub>                         | 1                                      |
| 2    | Agra       | Moderate     | 193         | O <sub>3</sub> , PM <sub>2.5</sub>        | 5                                      |
| 3    | Ahmedabad  | Satisfactory | 95          | PM <sub>2.5</sub> , PM <sub>10</sub> , CO | 9                                      |
| 4    | Aizawl     | Good         | 21          | PM <sub>10</sub>                          | 1                                      |
| 5    | Ajmer      | Satisfactory | 59          | NO <sub>2</sub>                           | 1                                      |
| 6    | Alwar      | Moderate     | 128         | PM <sub>2.5</sub>                         | 1                                      |
| 7    | Amaravati  | Good         | 27          | CO  | 1                                      |
| 8    | Ambala     | Poor         | 225         | PM <sub>2.5</sub>                         | 1                                      |
| 9    | Amritsar   | Moderate     | 187         | PM <sub>2.5</sub>                         | 1                                      |
| 10   | Ankleshwar | Poor         | 296         | PM <sub>2.5</sub>                         | 1                                      |
| 11   | Asansol    | Poor         | 278         | O <sub>3</sub>                            | 1                                      |
| 12   | Aurangabad | Good         | 44          | PM <sub>10</sub>                          | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City           | Air Quality  | Index Value | Prominent Pollutant                                 | Based on Number of Monitoring Stations |
|------|----------------|--------------|-------------|---|--|
| 13   | Bagalkot       | Good         | 26          | PM <sub>2.5</sub>                                   | 1                                      |
| 14   | Baghat         | Poor         | 293         | PM <sub>2.5</sub>                                   | 1                                      |
| 15   | Bahadurgarh    | Very Poor    | 336         | PM <sub>2.5</sub>                                   | 1                                      |
| 16   | Ballabgarh     | Poor         | 264         | PM <sub>10</sub>                                    | 1                                      |
| 17   | Bathinda       | Poor         | 202         | PM <sub>10</sub>                                    | 1                                      |
| 18   | Bengaluru      | Satisfactory | 71          | NO <sub>2</sub> , PM <sub>10</sub> , O <sub>3</sub> | 8                                      |
| 19   | Bhiwadi        | Very Poor    | 342         | PM <sub>2.5</sub>                                   | 1                                      |
| 20   | Bhiwani        | Poor         | 257         | PM <sub>2.5</sub>                                   | 1                                      |
| 21   | Bhopal         | Poor         | 259         | PM <sub>2.5</sub>                                   | 1                                      |
| 22   | Bilaspur       | Satisfactory | 74          | CO  | 1                                      |
| 23   | Bulandshahr    | Poor         | 298         | PM <sub>10</sub>                                    | 1                                      |
| 24   | Chamarajanagar | Good         | 35          | PM <sub>2.5</sub>                                   | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City           | Air Quality  | Index Value | Prominent Pollutant                    | Based on Number of Monitoring Stations |
|------|----------------|--------------|-------------|--|--|
| 25   | Chandigarh     | Moderate     | 138         | O <sub>3</sub> , PM <sub>10</sub>      | 2                                      |
| 26   | Chandrapur     | Good         | 36          | O <sub>3</sub> , SO <sub>2</sub>       | 2                                      |
| 27   | Charkhi Dadri  | Very Poor    | 355         | PM <sub>2.5</sub>                      | 1                                      |
| 28   | Chennai        | Good         | 45          | CO, O <sub>3</sub> , PM <sub>2.5</sub> | 7                                      |
| 29   | Chikkaballapur | Good         | 36          | PM <sub>2.5</sub>                      | 1                                      |
| 30   | Chikkamagaluru | Good         | 35          | NO <sub>2</sub>                        | 1                                      |
| 31   | Coimbatore     | Satisfactory | 67          | NO <sub>2</sub>                        | 1                                      |
| 32   | Damoh          | Poor         | 248         | PM <sub>2.5</sub>                      | 1                                      |
| 33   | Darbhanga      | Very Poor    | 390         | PM <sub>2.5</sub>                      | 1                                      |
| 34   | Davanagere     | Good         | 30          | CO                                     | 1                                      |
| 35   | Delhi          | Very Poor    | 349         | PM <sub>2.5</sub> , PM <sub>10</sub>   | 36                                     |
| 36   | Dewas          | Satisfactory | 95          | PM <sub>10</sub>                       | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City        | Air Quality  | Index Value | Prominent Pollutant                  | Based on Number of Monitoring Stations |
|------|-------------|--------------|-------------|--------------------------------------|--|
| 37   | Dharuhera   | Poor         | 290         | PM <sub>2.5</sub>                    | 1                                      |
| 38   | Durgapur    | Very Poor    | 336         | PM <sub>2.5</sub>                    | 1                                      |
| 39   | Eloor       | Good         | 49          | CO                                   | 1                                      |
| 40   | Ernakulam   | Good         | 48          | CO                                   | 1                                      |
| 41   | Faridabad   | Very Poor    | 377         | PM <sub>10</sub> , PM <sub>2.5</sub> | 3                                      |
| 42   | Fatehabad   | Poor         | 288         | PM <sub>2.5</sub>                    | 1                                      |
| 43   | Firozabad   | Poor         | 246         | PM <sub>2.5</sub>                    | 1                                      |
| 44   | Gadag       | Good         | 43          | PM <sub>2.5</sub>                    | 1                                      |
| 45   | Gandhinagar | Satisfactory | 71          | PM <sub>2.5</sub>                    | 3                                      |
| 46   | Gaya        | Poor         | 201         | PM <sub>2.5</sub>                    | 2                                      |
| 47   | Ghaziabad   | Very Poor    | 319         | PM <sub>2.5</sub>                    | 4                                      |
| 48   | Gorakhpur   | Moderate     | 162         | PM <sub>2.5</sub>                    | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City          | Air Quality | Index Value | Prominent Pollutant                     | Based on Number of Monitoring Stations |
|------|---------------|-------------|-------------|---|--|
| 49   | Greater Noida | Poor        | 298         | PM <sub>2.5</sub>                       | 2                                      |
| 50   | Gurugram      | Very Poor   | 364         | PM <sub>2.5</sub>                       | 4                                      |
| 51   | Guwahati      | Moderate    | 180         | PM <sub>10</sub> , PM <sub>2.5</sub>    | 2                                      |
| 52   | Gwalior       | Moderate    | 114         | PM <sub>2.5</sub> , PM <sub>10</sub>    | 2                                      |
| 53   | Hajipur       | Poor        | 282         | PM <sub>2.5</sub>                       | 1                                      |
| 54   | Haldia        | Moderate    | 184         | PM <sub>2.5</sub>                       | 1                                      |
| 55   | Hapur         | Poor        | 266         | PM <sub>2.5</sub>                       | 1                                      |
| 56   | Hassan        | Good        | 49          | PM <sub>10</sub>                        | 1                                      |
| 57   | Hisar         | Very Poor   | 372         | PM <sub>2.5</sub>                       | 1                                      |
| 58   | Howrah        | Poor        | 233         | PM <sub>2.5</sub>                       | 3                                      |
| 59   | Hubballi      | Good        | 40          | CO                                      | 1                                      |
| 60   | Hyderabad     | Good        | 38          | NO <sub>2</sub> , PM <sub>10</sub> , CO | 6                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City      | Air Quality  | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|-----------|--------------|-------------|---------------------|--|
| 61   | Indore    | Poor         | 239         | PM <sub>2.5</sub>   | 1                                      |
| 62   | Jabalpur  | Poor         | 243         | PM <sub>2.5</sub>   | 1                                      |
| 63   | Jaipur    | Moderate     | 163         | PM <sub>2.5</sub>   | 2                                      |
| 64   | Jalandhar | Poor         | 221         | PM <sub>2.5</sub>   | 1                                      |
| 65   | Jind      | Very Poor    | 348         | PM <sub>2.5</sub>   | 1                                      |
| 66   | Jodhpur   | Satisfactory | 91          | PM <sub>2.5</sub>   | 1                                      |
| 67   | Kaithal   | Poor         | 259         | PM <sub>10</sub>    | 1                                      |
| 68   | Kalaburgi | Good         | 31          | O <sub>3</sub>      | 1                                      |
| 69   | Kalyan    | Satisfactory | 64          | PM <sub>10</sub>    | 1                                      |
| 70   | Kannur    | Good         | 44          | PM <sub>10</sub>    | 1                                      |
| 71   | Kanpur    | Poor         | 290         | PM <sub>2.5</sub>   | 3                                      |
| 72   | Karnal    | Moderate     | 180         | PM <sub>2.5</sub>   | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.

# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City        | Air Quality  | Index Value | Prominent Pollutant                  | Based on Number of Monitoring Stations |
|------|-------------|--------------|-------------|--------------------------------------|--|
| 73   | Katni       | Poor         | 270         | PM <sub>2.5</sub>                    | 1                                      |
| 74   | Khanna      | Moderate     | 171         | PM <sub>2.5</sub>                    | 1                                      |
| 75   | Kochi       | Satisfactory | 58          | PM <sub>2.5</sub>                    | 1                                      |
| 76   | Kohima      | Satisfactory | 70          | PM <sub>10</sub>                     | 1                                      |
| 77   | Kolkata     | Poor         | 214         | PM <sub>2.5</sub> , PM <sub>10</sub> | 6                                      |
| 78   | Kollam      | Satisfactory | 72          | PM <sub>10</sub>                     | 1                                      |
| 79   | Koppal      | Satisfactory | 61          | O <sub>3</sub>                       | 1                                      |
| 80   | Kota        | Moderate     | 136         | PM <sub>2.5</sub>                    | 1                                      |
| 81   | Kozhikode   | Good         | 47          | PM <sub>10</sub>                     | 1                                      |
| 82   | Kurukshetra | Poor         | 270         | PM <sub>2.5</sub>                    | 1                                      |
| 83   | Lucknow     | Poor         | 228         | PM <sub>2.5</sub>                    | 6                                      |
| 84   | Ludhiana    | Moderate     | 195         | PM <sub>2.5</sub>                    | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City             | Air Quality  | Index Value | Prominent Pollutant                       | Based on Number of Monitoring Stations |
|------|------------------|--------------|-------------|---|--|
| 85   | Mandi Gobindgarh | Poor         | 263         | PM <sub>10</sub>                          | 1                                      |
| 86   | Mandideep        | Moderate     | 114         | PM <sub>10</sub>                          | 1                                      |
| 87   | Mandikhera       | Satisfactory | 91          | PM <sub>2.5</sub>                         | 1                                      |
| 88   | Manesar          | Very Poor    | 310         | PM <sub>2.5</sub>                         | 1                                      |
| 89   | Manglore         | Satisfactory | 58          | PM <sub>10</sub>                          | 1                                      |
| 90   | Medikeri         | Good         | 28          | PM <sub>10</sub>                          | 1                                      |
| 91   | Meerut           | Very Poor    | 303         | PM <sub>2.5</sub>                         | 3                                      |
| 92   | Moradabad        | Poor         | 294         | PM <sub>2.5</sub>                         | 2                                      |
| 93   | Motihari         | Severe       | 428         | PM <sub>2.5</sub>                         | 1                                      |
| 94   | Mumbai           | Satisfactory | 84          | PM <sub>2.5</sub> , PM <sub>10</sub> , CO | 19                                     |
| 95   | Munger           | Very Poor    | 363         | PM <sub>2.5</sub>                         | 1                                      |
| 96   | Muzaffarnagar    | Poor         | 267         | O <sub>3</sub>                            | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.

# Some stations have data available at 3PM

\* 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.nic.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.





## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City        | Air Quality  | Index Value | Prominent Pollutant                      | Based on Number of Monitoring Stations |
|------|-------------|--------------|-------------|--|--|
| 97   | Muzaffarpur | Very Poor    | 361         | PM <sub>10</sub> , PM <sub>2.5</sub>     | 3                                      |
| 98   | Nandesari   | Satisfactory | 79          | CO                                       | 1                                      |
| 99   | Narnaul     | Poor         | 288         | PM <sub>2.5</sub>                        | 1                                      |
| 100  | Nashik      | Satisfactory | 60          | PM <sub>2.5</sub>                        | 1                                      |
| 101  | Navi Mumbai | Satisfactory | 63          | CO, PM <sub>10</sub> , PM <sub>2.5</sub> | 3                                      |
| 102  | Noida       | Very Poor    | 322         | PM <sub>10</sub> , PM <sub>2.5</sub>     | 3                                      |
| 103  | Pali        | Satisfactory | 66          | PM <sub>2.5</sub>                        | 1                                      |
| 104  | Palwal      | Poor         | 224         | PM <sub>10</sub>                         | 1                                      |
| 105  | Panchkula   | Satisfactory | 89          | PM <sub>2.5</sub>                        | 1                                      |
| 106  | Panipat     | Poor         | 270         | PM <sub>2.5</sub>                        | 1                                      |
| 107  | Patiala     | Poor         | 204         | PM <sub>2.5</sub>                        | 1                                      |
| 108  | Patna       | Very Poor    | 308         | PM <sub>2.5</sub> , PM <sub>10</sub>     | 5                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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://cpqb.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City              | Air Quality  | Index Value | Prominent Pollutant   | Based on Number of Monitoring Stations |
|------|-------------------|--------------|-------------|-----------------------|--|
| 109  | Pithampur         | Poor         | 226         | PM <sub>2.5</sub>     | 1                                      |
| 110  | Prayagraj         | Poor         | 224         | PM <sub>2.5</sub>     | 3                                      |
| 111  | Pune              | Satisfactory | 70          | CO, PM <sub>2.5</sub> | 2                                      |
| 112  | Rajamahendravaram | Good         | 39          | O <sub>3</sub>        | 1                                      |
| 113  | Ramanagara        | Satisfactory | 67          | PM <sub>2.5</sub>     | 1                                      |
| 114  | Rohtak            | Poor         | 300         | PM <sub>2.5</sub>     | 1                                      |
| 115  | Rupnagar          | Moderate     | 148         | PM <sub>10</sub>      | 1                                      |
| 116  | Sagar             | Satisfactory | 89          | PM <sub>2.5</sub>     | 1                                      |
| 117  | Sasaram           | Poor         | 268         | PM <sub>2.5</sub>     | 1                                      |
| 118  | Satna             | Satisfactory | 63          | PM <sub>10</sub>      | 1                                      |
| 119  | Shillong          | Good         | 33          | PM <sub>2.5</sub>     | 1                                      |
| 120  | Singrauli         | Very Poor    | 305         | PM <sub>2.5</sub>     | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City               | Air Quality  | Index Value | Prominent Pollutant                | Based on Number of Monitoring Stations |
|------|--------------------|--------------|-------------|------------------------------------|--|
| 121  | Solapur            | Good         | 42          | NO <sub>2</sub>                    | 1                                      |
| 122  | Sonipat            | Poor         | 271         | PM <sub>2.5</sub>                  | 1                                      |
| 123  | Srinagar           | Good         | 43          | PM <sub>10</sub>                   | 1                                      |
| 124  | Talcher            | Satisfactory | 82          | PM <sub>10</sub>                   | 1                                      |
| 125  | Thane              | Satisfactory | 99          | PM <sub>10</sub>                   | 1                                      |
| 126  | Thiruvananthapuram | Good         | 42          | PM <sub>10</sub> , NO <sub>2</sub> | 2                                      |
| 127  | Thoothukudi        | Satisfactory | 54          | CO                                 | 1                                      |
| 128  | Thrissur           | Satisfactory | 51          | PM <sub>10</sub>                   | 1                                      |
| 129  | Tirupati           | Good         | 42          | CO                                 | 1                                      |
| 130  | Udaipur            | Satisfactory | 100         | PM <sub>2.5</sub>                  | 1                                      |
| 131  | Ujjain             | Moderate     | 140         | PM <sub>10</sub>                   | 1                                      |
| 132  | Vapi               | Moderate     | 132         | PM <sub>2.5</sub>                  | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.  
# Some stations have data available at 3PM

\* 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.nic.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.



## Air Quality Index on Nov 21, 2021 @ 4 PM

(Average of past 24 hours)

| S.No | City          | Air Quality  | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|---------------|--------------|-------------|---------------------|--|
| 133  | Varanasi      | Moderate     | 189         | PM <sub>2.5</sub>   | 4                                      |
| 134  | Vatva         | Moderate     | 116         | PM <sub>2.5</sub>   | 1                                      |
| 135  | Vijayapura    | Satisfactory | 51          | PM <sub>10</sub>    | 1                                      |
| 136  | Visakhapatnam | Good         | 48          | PM <sub>10</sub>    | 1                                      |
| 137  | Vrindavan     | Poor         | 207         | PM <sub>2.5</sub>   | 1                                      |
| 138  | Yadgir        | Good         | 29          | SO <sub>2</sub>     | 1                                      |
| 139  | Yamunanagar   | Poor         | 229         | PM <sub>2.5</sub>   | 1                                      |

### Possible Health Impacts

|              |   |
|--------------|---|
| Good         | Minimal Impact  |
| Satisfactory | Minor breathing discomfort to sensitive people                            |
| Moderate     | Breathing discomfort to the people with lungs, asthma and heart diseases  |
| Poor         | Breathing discomfort to most people on prolonged exposure                 |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

### Notes:

\* AQI is not calculated for today's bulletin for Bettiah, Bhilai, Bidar, Bihar Sharif, Brajrajnagar, Gummidipoondi, Jorapokhar, Kolar, Maihar, Mysuru, Nagpur, Naharlagun, Puducherry, Raichur, Ratlam, Shivamogga, Siliguri, Sirsa, Udupi as data was not available.

# Some stations have data available at 3PM

\* 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.nic.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.