## Air Quality Index 25 CAAQMS on Oct 14, 2021

(Average of 24 hours)

| S.No | Location                 | Air Quality  | Index<br>Value | Prominent Pollutant |
|------|--------------------------|--------------|----------------|---------------------|
| 1    | Ariyalur                 | Good         | 28             | PM10                |
| 2    | Coimbatore               | Good         | 22             | со                  |
| 3    | Cuddalore<br>Semmendalam | Good         | 39             | PM10                |
| 4    | Cuddalore SIPCOT         | Good         | 44             | О3                  |
| 5    | Dindigul                 | Good         | 24             | 03                  |
| 6 -  | Hosur                    | Good         | 38             | PM10                |
| 7    | Kanchipuram              | Good         | 41             | SO2                 |
| 8    | Karur                    | Good         | 25             | 03                  |
| 9    | Kathivakkam              | Satisfactory | 66             | SO2                 |
| 10   | Madurai                  | Satisfactory | 52             | PM10                |
| 11   | Nagapattinam             | Good         | 31             | SO2                 |
| 12   | Namakkal                 | Good         | 22             | со                  |
| 13   | Ooty                     | Good         | 33             | PM10                |
| 14   | Pudukkottai              | Good         | 38             | PM10                |
| 15   | Ramanathapuram           | Good         | 29             | со                  |
| 16   | Ranipet, SIPCOT          | Good         | 41             | SO2                 |
| 17   | Salem                    | Good         | 27             | PM10                |
| 18   | Tiruppur                 | Satisfactory | 67             | PM10                |
| 19   | Tirunelveli              | Good         | 29             | PM10                |
| 20   | Thanjavur                | Satisfactory | 53             | SO2                 |
| 21   | Trichy (City)            | Good         | 41             | PM10                |
| 22   | Trichy (Rural)           | Good         | 30             | PM10                |
| 23   | Vandalur                 | Good         | 38             | SO2                 |
| 24   | Vellore                  | Satisfactory | 54             | PM10                |
| 25   | Virudhunagar             | Good         | 50             | SO2                 |

\*ND- No Data

Note\* AQI is Calculated based on the data generated in one CAAQMS in each Locations

ood Minimal impact

Satisfactor Minor breathing discomfort to sensitive people

Moderate Brething discomfort to the people with lungs, asthma and heart diseases

oor Breathing discomfort to the to most people on prolonged exposure

Very Poor Respiratory illness on prolonged exposure

Affects healthy people and seriously impacts those with existing disease

AD(L), CAC

DD(L)