| Air Quality Index 25 CAAQMS on JULY 18, 2021 |  |  |  |  |
|--|--|--|--|--|
| (Average of 24 hours)                        |  |  |  |  |

| S.No | Location                 | Air Quality  | Index<br>Value | Prominent<br>Pollutant |
|------|--------------------------|--------------|----------------|------------------------|
| 1    | Ariyalur                 | Good         | 29             | 03                     |
| 2    | Coimbatore               | Good         | 36             | PM10                   |
| 3    | Cuddalore<br>Semmendalam | Good         | 37             | PM2.5                  |
| 4    | Cuddalore SIPCOT         | Good         | 30             | PM2.5                  |
| 5    | Dindigul                 | Good         | 34             | PM10                   |
| 6    | Hosur                    | Good         | 27             | PM10                   |
| 7    | Kanchipuram              | Good         | 43             | PM10                   |
| 8    | Karur                    | Good         | 28             | 03                     |
| 9    | Kathivakkam              | Good         | 49             | PM10                   |
| 10   | Madurai                  | Good         | 30             | со                     |
| 11   | Nagapattinam             | Good         | 25             | со                     |
| 12   | Namakkal                 | Good         | 41             | SO2                    |
| 13   | Ooty                     | Good         | 31             | 03                     |
| 14   | Pudukkottai              | Satisfactory | 75             | PM10                   |
| 15   | Ramanathapuram           | Good         | 49             | PM10                   |
| 16   | Ranipet, SIPCOT          | Good         | 50             | PM10                   |
| 17   | Salem                    | Satisfactory | 51             | SO2                    |
| 18   | Tiruppur                 | Good         | 46             | PM2.5                  |
| 19   | Tirunelveli              | Good         | 26             | PM10                   |
| 20   | Thanjavur                | Good         | 33             | PM10                   |
| 21   | Trichy (City)            | Good         | 35             | O3                     |
| 22   | Trichy (Rural)           | Good         | 29             | SO2                    |
| 23   | Vandalur                 | Good         | 44             | SO2                    |
| 24   | Vellore                  | Good         | 47             | SO2                    |
| 25   | Virudhunagar             | Good         | 27             | O3                     |

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

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AD(L), CAC

Satisfactor Minor breathing discomfort to sensitive people

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

Poor 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

Tahlwu DD(L)