## Air Quality Index 25 CAAQNS of NOV 09, 2021

(Average of 24 hc. ry)

| S.No | Location                 | Air Quality  | Index<br>Value | Prominent<br>Pollutant |
|------|--------------------------|--------------|----------------|------------------------|
| 1    | Ariyalur                 | Goot         |                |                        |
| 2    | Coimbatore               | Goot         | 44             | PM2.5                  |
| 3    | Cuddalore<br>Semmendalam | Goot         | 36             | PM10                   |
| 4    | Cuddalore SIPCOT         | Goet         | 43             | PM2.5                  |
| 5    | Dindigul                 | Goot         | 41             | PM2.5                  |
| 6    | Hosur                    | Satisfactory | 60             | PM10                   |
| 7    | Kanchipuram              | Goot         | 36             | PM2.5                  |
| 8    | Karur                    | Goot         | 47             | PM10                   |
| 9    | Kathivakkam              | Satisfac ory | 75             | PM10                   |
| 10   | Madurai                  | Goo:         | 33             | со                     |
| 11   | Nagapattinam             | Good         | 41             | PM2.5                  |
| 12   | Namakkal                 | Goot         | 50             | PM2.5                  |
| 13   | Ooty                     | Good         | 40             | PM10                   |
| 14   | Pudukkottai              | Goot         | 35             | PM2.5                  |
| 15   | Ramanathapuram           | Satisfac ory | 52             | PM10                   |
| 16   | Ranipet, SIPCOT          | Gos          | 43             | PM2.5                  |
| 17   | Salem                    | Goot         | 37             | PM2.5                  |
| 18   | Tiruppur                 | Goot         | 49             | PM10                   |
| 19   | Tirunelveli              | Satisfac ory | 53             | PM10                   |
| 20   | Thanjavur                | Goot         | 41             | PM2.5                  |
| 21   | Trichy (City)            | Goot         | 49             | PM2.5                  |
| 22   | Trichy (Rural)           | Goac         | 33             | PM10                   |
| 23   | Vandalur                 | Goot         | 39             | PM2.5                  |
| 24   | Vellore                  | Goot         | 45             | PM2.5                  |
| 25   | Virudhunagar             | Goot         | 40             | PM10                   |

\*ND- No Data

Note\* AQI is Calculated based on the data generated in one CA≠CMS in each Locations

| 0-50    | Good        | Minimal impact  |
|---------|-------------|---|
| 51-100  | Satisfactor | Minor breathing discomfort to sensitive people                        |
| 101-200 | Moderate    | Brething discomfort to the people with lungs, asthma and leart lesses |
| 201-300 | Poor        | Breathing discomfort to the to most people on prolonged eccose e      |
| 301-400 | Very Poor   | Respiratory illness on prolonged exposure                             |
| 401-500 | Severe      | Affects healthy people and seriously impacts those with ecting is ses |

ADIL, CAC

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