

## Air Quality Index 25 CAAQMS on DEC 20, 2020

(Average of 24 hours)

| S.No | Location                             | Air Quality  | Index Value | Prominent Pollutant |
|------|--------------------------------------|--------------|-------------|---------------------|
| 1    | Primary Health Care, Kathivakkam     | Satisfactory | 93          | PM10                |
| 2    | Crescent university, Vandaloor       | Moderate     | 167         | PM2.5               |
| 3    | Thirumalai Engg College, Kanchipuram | Satisfactory | 98          | PM2.5               |
| 4    | Khanna Mahal, Vellore                | Moderate     | 122         | PM2.5               |
| 5    | SIPCOT, Ranipet                      | Satisfactory | 74          | PM10                |
| 6    | TNPCB Office, Hosur                  | Satisfactory | 89          | PM2.5               |
| 7    | St Joseph College, Trichy            | Satisfactory | 98          | PM2.5               |
| 8    | Bharatji dasan University, Trichy    | Satisfactory | 93          | PM2.5               |
| 9    | PSNA Infosys, Dindigul               | Satisfactory | 90          | PM2.5               |
| 10   | Sona College Salem                   | Satisfactory | 95          | PM2.5               |
| 11   | Aavin Milk Factory, Ooty             | Satisfactory | 71          | PM10                |
| 12   | TNPCB Office, Aiyalur                | Satisfactory | 87          | PM2.5               |
| 13   | Asian Fabric, Karur                  | Satisfactory | 98          | PM2.5               |
| 14   | TNPCB, Office, Thanjavur             | Satisfactory | 96          | PM2.5               |
| 15   | PSG College, Coimbatore              | Satisfactory | 90          | PM2.5               |
| 16   | Selvam College, Namakkal             | Good         | 48          | PM10                |
| 17   | Corporation Office, Tirunelveli      | Satisfactory | 77          | PM10                |
| 18   | TNPCB Office, Madurai                | Satisfactory | 80          | PM10                |
| 19   | TNPCB Office, Virudhunagar           | Satisfactory | 75          | PM2.5               |
| 20   | TNPCB Office, Cuddalore              | Satisfactory | 88          | PM2.5               |
| 21   | Kumaran College, Tiruppur            | Moderate     | 167         | PM2.5               |
| 22   | Cuddalore Semmendalam                | Satisfactory | 99          | PM2.5               |
| 23   | TNPCB Office Pudukkottai             | Satisfactory | 92          | PM2.5               |
| 24   | GH, Ramnathapuram                    | Satisfactory | 72          | PM10                |
| 25   | TNPCB, Nagapattinam                  | Good         | 37          | O3                  |

\*ND- No Data

**REMARKS- Vandaloor site Vehicle Traffic & Vellore Site Due to Road Working Progress  
Tiruppur Site Due to ongoing Construction Work**

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

|              |   |
|--------------|---|
| 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 the to most people on prolonged exposure          |
| Very Poor    | Respiratory illness on prolonged exposure                                 |
| Severe       | Affects healthy people and seriously impacts those with existing diseases |

AD(L), CAC

DD(L)