

Air Quality Index 25 CAAQMS on JAN 08, 2021

(Average of 24 hours)

| S.No | Location | Air Quality | Index Value | Prominent Pollutant |
|------|------------------------|--------------|-------------|---------------------|
| 1 | Kathivakkam | Good | 37 | PM10 |
| 2 | Vandalur | Satisfactory | 51 | PM10 |
| 3 | Kanchipuram | Good | 22 | PM2.5 |
| 4 | Vellore | Satisfactory | 57 | PM10 |
| 5 | SIPCOT, Ranipet | Good | 40 | PM10 |
| 6 | Hosur | Good | 50 | PM10 |
| 7 | Trichy (City) | Good | 32 | PM2.5 |
| 8 | Trichy (Rural) | Good | 27 | PM10 |
| 9 | Dindigul | Good | 31 | SO2 |
| 10 | Salem | Good | 28 | O3 |
| 11 | Ooty | Good | 18 | O3 |
| 12 | Ariyalur | Good | 20 | PM10 |
| 13 | Karur | Satisfactory | 55 | NO2 |
| 14 | Thanjavur | Good | 26 | PM10 |
| 15 | Coimbatore | Good | 45 | PM10 |
| 16 | Namakkal | Good | 41 | PM10 |
| 17 | Tirunelveli | Satisfactory | 100 | PM10 |
| 18 | Madurai | Good | 16 | NO2 |
| 19 | Virudhunagar | Good | 36 | CO |
| 20 | SIPCOT, Cuddalore | Satisfactory | 55 | SO2 |
| 21 | Tiruppur | Moderate | 111 | PM10 |
| 22 | Cuddalore, Semmendalam | Good | 45 | PM10 |
| 23 | Pudukkottai | Good | 32 | SO2 |
| 24 | Ramanathapuram | Good | 30 | PM10 |
| 25 | Nagapattinam | Good | 21 | PM10 |

*ND- No Data

REMARKS- Tiruppur Site Due to Ongoing Construction Work

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

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|--------------|---|
| 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)