



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17, November , 2022 @ 16:0

| Sl.No | District (Location) | | SO2 | NO2 | CO | PM2.5 | PM10 | AQI Index | AQI Value |
|-------|-------------------------|---------------|--------------------|-----|----|-------|------|--------------|-----------|
| 1 | Ariyalur | | 10 | 29 | 1 | 74 | 93 | Satisfactory | 93 |
| 2 | Chengalpattu (Vandalur) | | 27 | 33 | 1 | 43 | 69 | Satisfactory | 69 |
| 3 | Chennai | Kodungaiyur | 8 | 12 | 1 | 34 | 148 | Moderate | 148 |
| 4 | | Koyambedu | 14 | 8 | 1 | 64 | 145 | Moderate | 145 |
| 5 | | Perungudi | 6 | 14 | 1 | 78 | 141 | Moderate | 141 |
| 6 | | Royapuram | 8 | 37 | 1 | 85 | 139 | Moderate | 139 |
| 7 | Coimbatore | Kuruchi-SIDCO | 23 | 19 | 1 | 74 | 97 | Satisfactory | 97 |
| 8 | | PSG Collage | 13 | 26 | 1 | 76 | 109 | Moderate | 109 |
| 9 | Cuddalore | Semmendalam | 10 | 16 | 1 | 78 | 97 | Satisfactory | 97 |
| 10 | | SIPCOT | 11 | 17 | 1 | 71 | 97 | Satisfactory | 97 |
| 11 | Dindigul | | 19 | 27 | 1 | 67 | 86 | Satisfactory | 86 |
| 12 | Hosur | | 12 | 17 | 1 | 51 | 99 | Satisfactory | 99 |
| 13 | Kanchipuram | | 10 | 26 | 1 | 40 | 85 | Satisfactory | 85 |
| 14 | Karur | | 23 | 30 | 1 | 39 | 49 | Good | 49 |
| 15 | Madurai | | 12 | 21 | 1 | 25 | 47 | Good | 47 |
| 16 | Nagapattinam | | 24 | 29 | 1 | 66 | 83 | Satisfactory | 83 |
| 17 | Namakkal | | 22 | 31 | 1 | 73 | 92 | Satisfactory | 92 |
| 18 | Ooty | | 11 | 20 | 1 | 33 | 70 | Satisfactory | 70 |
| 19 | Perundurai | | 14 | 11 | 1 | 31 | 64 | Satisfactory | 64 |
| 20 | Pudukkottai | | 13 | 22 | 1 | 61 | 96 | Satisfactory | 96 |
| 21 | Ramanathapuram | | 8 | 10 | 1 | 62 | 104 | Moderate | 104 |
| 22 | Ranipet, SIPCOT | | 20 | 27 | 1 | 30 | 48 | Good | 48 |
| 23 | Salem | | 15 | 19 | 1 | 27 | 40 | Good | 40 |
| 24 | Thanjavur | | 13 | 19 | 1 | 71 | 106 | Moderate | 106 |
| 25 | Thiruvallur | Gummidipoondi | Data Not Available | | | | | | |
| 26 | | Kathivakkam | Data Not Available | | | | | | |
| 27 | | Manali | 7 | 10 | 1 | 116 | 157 | Moderate | 157 |
| 28 | Thoothukudi | | 10 | 15 | 1 | 45 | 90 | Satisfactory | 90 |
| 29 | Tirunelveli | | Data Not Available | | | | | | |
| 30 | Tiruppur | | 16 | 17 | 1 | 98 | 179 | Moderate | 179 |
| 31 | Trichy | City | Data Not Available | | | | | | |
| 32 | | Rural | 23 | 29 | 1 | 42 | 89 | Satisfactory | 89 |
| 33 | Vellore | | 18 | 22 | 1 | 73 | 114 | Moderate | 114 |
| 34 | Virudhunagar | | 13 | 19 | 1 | 15 | 31 | Good | 31 |

*ND- No Data

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

| | | |
|---------|--------------|---|
| 0-50 | Good | Minimal impact |
| 51-100 | Satisfactory | Minor breathing discomfort to sensitive people |
| 101-200 | Moderate | Breathing discomfort to the people with lungs, asthma and heart diseases |
| 201-300 | Poor | Breathing discomfort to the to most people on prolonged exposure |
| 301-400 | Very Poor | Respiratory illness on prolonged exposure |
| 401-500 | Severe | Affects healthy people and seriously impacts those with existing diseases |

Signed

