



**Tamil Nadu Pollution Control Board**  
**Air Quality Index of 34 CAAQM Station on 30, August, 2022 @ 16.00**

**(Average of past 24 hours)**

| Sl.No | District (Location)     | SO2           | NO2 | CO | PM2.5 | PM10 | AQI Index    | AQI Value    | Prominent Pollutant |      |
|-------|-------------------------|---------------|-----|----|-------|------|--------------|--------------|---------------------|------|
| 1     | Ariyalur                | 5             | 7   | 1  | 15    | 29   | Good         | 29           | PM10                |      |
| 2     | Chengalpattu (Vandalur) | 27            | 19  | 1  | 33    | 56   | Satisfactory | 56           | PM10                |      |
| 3     | Chennai                 | Kodungaiyur   | 5   | 5  | 1     | 25   | 53           | Satisfactory | 53                  | PM10 |
| 4     |                         | Koyambedu     | 11  | 13 | 1     | 28   | 58           | Satisfactory | 58                  | PM10 |
| 5     |                         | Perungudi     | 5   | 10 | 1     | 15   | 34           | Good         | 34                  | PM10 |
| 6     |                         | Royapuram     | 6   | 15 | 1     | 18   | 40           | Good         | 40                  | PM10 |
| 7     | Coimbatore              | Kuruchi-SIDCO | 18  | 12 | 1     | 41   | 53           | Satisfactory | 53                  | PM10 |
| 8     |                         | PSG Collage   | 20  | 9  | 1     | 16   | 21           | Good         | 21                  | PM10 |
| 9     | Cuddalore               | Semmendalam   | 20  | 22 | 1     | 20   | 25           | Good         | 25                  | PM10 |
| 10    |                         | SIPCOT        | 12  | 26 | 1     | 27   | 41           | Good         | 41                  | PM10 |
| 11    | Dindigul                | 20            | 8   | 1  | 19    | 24   | Good         | 24           | PM10                |      |
| 12    | Hosur                   | 21            | 17  | 1  | 21    | 39   | Good         | 39           | PM10                |      |
| 13    | Kanchipuram             | 19            | 16  | 1  | 18    | 29   | Good         | 29           | PM10                |      |
| 14    | Karur                   | 21            | 10  | 1  | 18    | 31   | Good         | 31           | PM10                |      |
| 15    | Madurai                 | 6             | 6   | 1  | 12    | 16   | Good         | 16           | PM10                |      |
| 16    | Nagapattinam            | 15            | 8   | 1  | 10    | 18   | Good         | 18           | PM10                |      |
| 17    | Namakkal                | 22            | 21  | 1  | 28    | 33   | Good         | 33           | PM10                |      |
| 18    | Ooty                    | 21            | 9   | 1  | 14    | 22   | Good         | 22           | PM10                |      |
| 19    | Perundurai              | 12            | 8   | 1  | 17    | 24   | Good         | 24           | PM10                |      |
| 20    | Pudukkottai             | 15            | 4   | 1  | 15    | 21   | Good         | 21           | PM10                |      |
| 21    | Ramanathapuram          | 9             | 4   | 1  | 15    | 47   | Good         | 47           | PM10                |      |
| 22    | Ranipet, SIPCOT         | 19            | 2   | 1  | 39    | 58   | Satisfactory | 58           | PM10                |      |
| 23    | Salem                   | 18            | 6   | 1  | 21    | 39   | Good         | 39           | PM10                |      |
| 24    | Thanjavur               | 18            | 1   | 1  | 15    | 30   | Good         | 30           | PM10                |      |
| 25    | Thiruvallur             | Gummidipoondi | 5   | 12 | 1     | 17   | 28           | Good         | 28                  | PM10 |
| 26    |                         | Kathivakkam   | 23  | 17 | 1     | 33   | 69           | Satisfactory | 69                  | PM10 |
| 27    |                         | Manali        | 10  | 16 | 1     | 22   | 50           | Good         | 50                  | PM10 |
| 28    | Thoothukudi             | 8             | 18  | 1  | 17    | 31   | Good         | 31           | PM10                |      |
| 29    | Tirunelveli             | 20            | 8   | 1  | 19    | 46   | Good         | 46           | PM10                |      |
| 30    | Tiruppur                | 14            | 9   | 1  | 28    | 75   | Satisfactory | 75           | PM10                |      |
| 31    | Trichy                  | City          | 17  | 13 | 1     | 25   | 33           | Good         | 33                  | PM10 |
| 32    |                         | Rural         | 13  | 1  | 1     | 10   | 20           | Good         | 20                  | PM10 |
| 33    | Vellore                 | 27            | 10  | 1  | 30    | 46   | Good         | 46           | PM10                |      |
| 34    | Virudhunagar            | 12            | 15  | 1  | 18    | 26   | Good         | 26           | PM10                |      |

\*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 Copy**