

## Air Quality Index 25 CAAQMS on FEB 23, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	98	PM2.5
2	Coimbatore	Satisfactory	90	PM10
3	Cuddalore Semmendalam	Good	45	PM10
4	Cuddalore SIPCOT	Satisfactory	62	PM10
5	Dindigul	Satisfactory	61	PM10
6	Hosur	Good	49	PM10
7	Kanchipuram	Satisfactory	56	O3
8	Karur	Satisfactory	56	PM10
9	Kathivakkam	Satisfactory	70	PM10
10	Madurai	Good	31	PM10
11	Nagapattinam	Good	47	PM2.5
12	Namakkal	Satisfactory	68	SO2
13	Ooty	Good	48	O3
14	Pudukkottai	Good	50	PM10
15	Ramanathapuram	Satisfactory	70	PM10
16	Ranipet, SIPCOT	Satisfactory	57	PM10
17	Salem	Satisfactory	64	O3
18	Tiruppur	Moderate	139	PM10
19	Tirunelveli	Moderate	122	PM10
20	Thanjavur	Satisfactory	62	PM10
21	Trichy (City)	Satisfactory	84	PM10
22	Trichy (Rural)	Good	50	PM10
23	Vandalur	Satisfactory	83	PM10
24	Vellore	Satisfactory	73	PM10
25	Virudhunagar	Good	47	PM10

\*ND- No Data

**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)