

Air Quality Index 25 CAAQMS on JAN 25, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Kathivakkam	Satisfactory	75	PM10
2	Vandalur	Satisfactory	77	PM10
3	Kanchipuram	Satisfactory	71	PM10
4	Vellore	Satisfactory	99	PM10
5	SIPCOT, Ranipet	Satisfactory	85	PM10
6	Hosur	Satisfactory	80	PM10
7	Trichy (City)	Satisfactory	91	PM10
8	Trichy (Rural)	Satisfactory	54	PM10
9	Dindigul	Satisfactory	66	PM2.5
10	Salem	Satisfactory	60	O3
11	Ooty	Satisfactory	56	PM10
12	Ariyalur	Satisfactory	58	PM2.5
13	Karur	Satisfactory	80	PM10
14	Thanjavur	Satisfactory	71	PM2.5
15	Coimbatore	Satisfactory	98	PM10
16	Namakkal	Satisfactory	81	PM2.5
17	Tirunelveli	Satisfactory	94	PM2.5
18	Madurai	Good	46	PM10
19	Virudhunagar	Satisfactory	86	PM2.5
20	SIPCOT, Cuddalore	Satisfactory	69	PM2.5
21	Tiruppur	Moderate	126	PM10
22	Cuddalore, Semmendalam	Satisfactory	79	PM10
23	Pudukkottai	Satisfactory	60	PM2.5
24	Ramanathapuram	Satisfactory	71	PM10
25	Nagapattinam	Satisfactory	61	PM2.5

*ND- No Data

Remarks- Tiruppur Site Due to Ongoing Constuction 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)