

Air Quality Index 25 CAAQMS on JAN 31, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Kathivakkam	Satisfactory	71	O3
2	Vandalur	Moderate	128	PM2.5
3	Kanchipuram	Satisfactory	96	PM10
4	Vellore	Moderate	117	PM2.5
5	SIPCOT, Ranipet	Satisfactory	98	PM10
6	Hosur	Satisfactory	84	PM10
7	Trichy (City)	Satisfactory	94	PM10
8	Trichy (Rural)	Satisfactory	61	PM10
9	Dindigul	Satisfactory	75	PM2.5
10	Salem	Satisfactory	89	PM2.5
11	Ooty	Satisfactory	77	PM10
12	Ariyalur	Satisfactory	66	PM2.5
13	Karur	Satisfactory	83	PM10
14	Thanjavur	Satisfactory	76	PM2.5
15	Coimbatore	Satisfactory	86	PM2.5
16	Namakkal	Satisfactory	90	PM2.5
17	Tirunelveli	Moderate	171	PM10
18	Madurai	Good	46	PM10
19	Virudhunagar	Satisfactory	58	PM10
20	SIPCOT, Cuddalore	Satisfactory	96	SO2
21	Tiruppur	Satisfactory	90	PM10
22	Cuddalore, Semmendalam	Satisfactory	92	PM10
23	Pudukkottai	Satisfactory	64	PM2.5
24	Ramanathapuram	Satisfactory	67	PM10
25	Nagapattinam	Satisfactory	63	PM2.5

*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

ADJ. CAC

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