

Air Quality Index 25 CAAQMS on JAN 23, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Kathivakkam	Good	39	PM10
2	Vandalur	Satisfactory	74	PM10
3	Kanchipuram	Satisfactory	59	PM10
4	Vellore	Satisfactory	72	PM10
5	SIPCOT, Ranipet	Satisfactory	71	PM10
6	Hosur	Satisfactory	87	PM10
7	Trichy (City)	Satisfactory	81	PM10
8	Trichy (Rural)	Good	31	PM10
9	Dindigul	Satisfactory	56	PM2.5
10	Salem	Satisfactory	63	O3
11	Ooty	Satisfactory	69	PM10
12	Ariyalur	Good	45	PM10
13	Karur	Good	47	PM10
14	Thanjavur	Good	50	PM10
15	Coimbatore	Satisfactory	88	PM2.5
16	Namakkal	Satisfactory	66	PM10
17	Tirunelveli	Moderate	146	PM10
18	Madurai	Good	26	PM10
19	Virudhunagar	Good	41	PM10
20	SIPCOT, Cuddalore	Good	45	PM2.5
21	Tiruppur	Moderate	140	PM10
22	Cuddalore, Semmendalam	Satisfactory	80	PM10
23	Pudukkottai	Good	34	PM10
24	Ramanathapuram	Satisfactory	57	PM10
25	Nagapattinam	Good	36	PM2.5

*ND- No Data

Remarks- Tirunelveli & 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)