

Air Quality Index 25 CAAQMS on JAN 17, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Kathivakkam	Satisfactory	57	PM10
2	Vandalur	Satisfactory	66	PM2.5
3	Kanchipuram	Satisfactory	81	PM2.5
4	Vellore	Satisfactory	71	PM2.5
5	SIPCOT, Ranipet	Satisfactory	80	PM2.5
6	Hosur	Satisfactory	60	PM2.5
7	Trichy (City)	Good	48	PM2.5
8	Trichy (Rural)	Satisfactory	55	PM10
9	Dindigul	Good	50	PM2.5
10	Salem	Satisfactory	61	O3
11	Ooty	Satisfactory	100	PM10
12	Ariyalur	Good	45	PM2.5
13	Karur	Good	49	PM10
14	Thanjavur	Satisfactory	51	PM2.5
15	Coimbatore	Satisfactory	61	PM10
16	Namakkal	Satisfactory	65	PM10
17	Tirunelveli	Moderate	125	PM10
18	Madurai	Good	32	PM2.5
19	Virudhunagar	Good	29	PM10
20	SIPCOT, Cuddalore	Satisfactory	85	PM2.5
21	Tiruppur	Satisfactory	97	PM10
22	Cuddalore, Semmendalam	Satisfactory	63	PM10
23	Pudukkottai	Good	27	CO
24	Ramanathapuram	Good	31	PM10
25	Nagapattinam	Good	33	PM2.5

*ND- No Data

Remarks- Tirunelveli 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