

Air Quality Index 25 CAAQMS on JAN 18, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Kathivakkam	Satisfactory	55	O3
2	Vandalur	Satisfactory	80	PM2.5
3	Kanchipuram	Satisfactory	54	PM10
4	Vellore	Satisfactory	67	PM2.5
5	SIPCOT, Ranipet	Satisfactory	63	PM2.5
6	Hosur	Satisfactory	62	PM10
7	Trichy (City)	Satisfactory	83	PM10
8	Trichy (Rural)	Good	41	PM10
9	Dindigul	Good	49	PM10
10	Salem	Satisfactory	60	O3
11	Ooty	Good	46	PM10
12	Ariyalur	Good	43	PM10
13	Karur	Good	44	PM10
14	Thanjavur	Satisfactory	53	PM10
15	Coimbatore	Satisfactory	86	PM10
16	Namakkal	Satisfactory	64	PM10
17	Tirunelveli	Moderate	152	PM10
18	Madurai	Good	32	PM10
19	Virudhunagar	Satisfactory	53	PM10
20	SIPCOT, Cuddalore	Satisfactory	65	SO2
21	Tiruppur	Moderate	159	PM10
22	Cuddalore, Semmendalam	Satisfactory	81	PM10
23	Pudukkottai	Good	38	SO2
24	Ramanathapuram	Good	46	PM10
25	Nagapattinam	Good	49	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)