

Air Quality Index 25 CAAQMS on Oct 10, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	36	CO
2	Coimbatore	Good	26	CO
3	Cuddalore Semmendalam	Good	37	PM10
4	Cuddalore SIPCOT	Good	25	PM10
5	Dindigul	Good	22	O3
6	Hosur	Good	42	PM10
7	Kanchipuram	Satisfactory	52	PM10
8	Karur	Good	29	PM10
9	Kathivakkam	Satisfactory	66	SO2
10	Madurai	Good	30	CO
11	Nagapattinam	Good	31	SO2
12	Namakkal	Good	39	O3
13	Ooty	Good	33	PM2.5
14	Pudukkottai	Satisfactory	58	PM10
15	Ramanathapuram	Satisfactory	53	PM10
16	Ranipet, SIPCOT	Good	44	SO2
17	Salem	Good	28	NOX
18	Tiruppur	Good	50	PM10
19	Tirunelveli	Good	48	PM10
20	Thanjavur	Good	39	O3
21	Trichy (City)	Good	40	PM10
22	Trichy (Rural)	Good	39	PM10
23	Vandalur	Good	37	SO2
24	Vellore	Good	47	PM10
25	Virudhunagar	Good	23	CO

*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

AD(L), CAC

DD(L)