

Air Quality Index 25 CAAQMS on Oct 01, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	32	CO
2	Coimbatore	Good	40	PM10
3	Cuddalore Semmendalam	Good	44	PM10
4	Cuddalore SIPCOT	Good	48	PM2.5
5	Dindigul	Good	28	O3
6	Hosur	Good	35	PM10
7	Kanchipuram	Good	46	PM10
8	Karur	Good	32	PM10
9	Kathivakkam	Satisfactory	74	SO2
10	Madurai	Good	32	PM10
11	Nagapattinam	Good	39	SO2
12	Namakkal	Good	37	PM2.5
13	Ooty	Good	48	PM10
14	Pudukkottai	Good	35	SO2
15	Ramanathapuram	Satisfactory	57	PM10
16	Ranipet, SIPCOT	Good	43	PM10
17	Salem	Good	31	CO
18	Tiruppur	Satisfactory	96	PM10
19	Tirunelveli	Satisfactory	56	PM10
20	Thanjavur	Good	31	O3
21	Trichy (City)	Good	40	PM10
22	Trichy (Rural)	Good	32	SO2
23	Vandalur	Good	39	PM10
24	Vellore	Satisfactory	52	SO2
25	Virudhunagar	Satisfactory	95	SO2

*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)