

Air Quality Index 25 CAAQMS on Oct 05, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	47	CO
2	Coimbatore	Good	29	PM10
3	Cuddalore Semmendalam	Good	22	PM2.5
4	Cuddalore SIPCOT	Good	29	PM2.5
5	Dindigul	Good	48	SO2
6	Hosur	Good	49	PM10
7	Kanchipuram	Good	44	PM10
8	Karur	Good	43	PM10
9	Kathivakkam	Satisfactory	66	SO2
10	Madurai	Good	35	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	42	PM2.5
13	Ooty	Good	33	PM2.5
14	Pudukkottai	Good	33	PM10
15	Ramanathapuram	Good	49	PM10
16	Ranipet, SIPCOT	Satisfactory	53	SO2
17	Salem	Good	39	SO2
18	Tiruppur	Satisfactory	64	PM10
19	Tirunelveli	Satisfactory	62	PM10
20	Thanjavur	Good	44	O3
21	Trichy (City)	Satisfactory	52	PM10
22	Trichy (Rural)	Good	49	PM10
23	Vandalur	Good	40	SO2
24	Vellore	Good	41	SO2
25	Virudhunagar	Satisfactory	90	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), EAC

DD(L)