

Air Quality Index 25 CAAQMS on Oct 04, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	47	PM10
2	Coimbatore	Good	33	PM10
3	Cuddalore Semmendalam	Good	39	PM10
4	Cuddalore SIPCOT	Good	24	PM2.5
5	Dindigul	Good	38	O3
6	Hosur	Satisfactory	52	PM10
7	Kanchipuram	Good	34	PM10
8	Karur	Good	35	PM10
9	Kathivakkam	Satisfactory	79	PM10
10	Madurai	Good	37	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	35	SO2
13	Ooty	Good	38	PM10
14	Pudukkottai	Good	30	PM10
15	Ramanathapuram	Good	42	PM10
16	Ranipet, SIPCOT	Good	49	SO2
17	Salem	Good	33	PM10
18	Tiruppur	Good	48	PM10
19	Tirunelveli	Satisfactory	52	SO2
20	Thanjavur	Good	39	O3
21	Trichy (City)	Satisfactory	55	PM10
22	Trichy (Rural)	Good	39	NOX
23	Vandalur	Satisfactory	54	SO2
24	Vellore	Good	39	SO2
25	Virudhunagar	Satisfactory	89	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)