

Air Quality Index 25 CAAQMS on Oct 27, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	50	PM2.5
2	Coimbatore	Satisfactory	82	PM10
3	Cuddalore Semmendalam	Satisfactory	95	PM10
4	Cuddalore SIPCOT	Satisfactory	90	PM10
5	Dindigul	Satisfactory	97	O3
6	Hosur	Good	48	PM10
7	Kanchipuram	Satisfactory	56	PM10
8	Karur	Good	49	O3
9	Kathivakkam	Satisfactory	93	SO2
10	Madurai	Satisfactory	52	PM10
11	Nagapattinam	Satisfactory	89	PM10
12	Namakkal	Good	45	O3
13	Ooty	Satisfactory	80	PM10
14	Pudukkottai	Good	38	PM10
15	Ramanathapuram	Good	50	SO2
16	Ranipet, SIPCOT	Satisfactory	98	SO2
17	Salem	Good	34	PM10
18	Tiruppur	Moderate	126	PM10
19	Tirunelveli	Good	49	PM10
20	Thanjavur	Satisfactory	92	PM10
21	Trichy (City)	Satisfactory	77	PM10
22	Trichy (Rural)	Satisfactory	69	PM10
23	Vandalur	Satisfactory	99	PM10
24	Vellore	Satisfactory	77	SO2
25	Virudhunagar	Good	39	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)