

Air Quality Index 25 CAAQMS on Oct 29, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	52	PM10
2	Coimbatore	Good	45	PM10
3	Cuddalore Semmendalam	Good	42	PM10
4	Cuddalore SIPCOT	Satisfactory	59	PM10
5	Dindigul	Good	31	O3
6	Hosur	Good	46	PM10
7	Kanchipuram	Satisfactory	77	PM10
8	Karur	Good	49	O3
9	Kathivakkam	Satisfactory	89	SO2
10	Madurai	Good	42	PM10
11	Nagapattinam	Satisfactory	56	PM10
12	Namakkal	Good	34	PM2.5
13	Ooty	Good	39	PM2.5
14	Pudukkottai	Good	44	PM10
15	Ramanathapuram	Satisfactory	57	SO2
16	Ranipet, SIPCOT	Satisfactory	89	PM10
17	Salem	Satisfactory	54	SO2
18	Tiruppur	Moderate	145	PM10
19	Tirunelveli	Satisfactory	61	PM10
20	Thanjavur	Satisfactory	58	PM10
21	Trichy (City)	Satisfactory	69	PM10
22	Trichy (Rural)	Good	46	PM10
23	Vandalur	Satisfactory	91	SO2
24	Vellore	Satisfactory	77	PM10
25	Virudhunagar	Satisfactory	66	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC

DD(L)