Air Quality Index 25 CAAQMS on Oct 12, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	29	CO
2	Coimbatore	Good	21	CO
3	Cuddalore Semmendalam	Good	29	PM10
4	Cuddalore SIPCOT	Good	26	O3
5	Dindigul	Good	24	O3
6	Hosur	Good	32	PM10
7	Kanchipuram	Good	31	PM2.5
8	Karur	Good	22	PM10
9	Kathivakkam	Satisfactory	69	SO2
10	Madurai	Good	27	PM10
11	Nagapattinam	Good	33	SO2
12	Namakkal	Satisfactory	52	SO2
13	Ooty	Good	31	PM2.5
14	Pudukkottai	Good	32	SO2
15	Ramanathapuram	Satisfactory	52	PM10
16	Ranipet, SIPCOT	Good	41	SO2
17	Salem	Good	26	NOX
18	Tiruppur	Satisfactory	66	PM10
19	Tirunelveli	Good	49	PM10
20	Thanjavur	Good	35	O3
21	Trichy (City)	Good	41	PM10
22	Trichy (Rural)	Good	39	PM10
23	Vandalur	Good	37	SO2
24	Vellore	Satisfactory	71	PM10
25	Virudhunagar	Good	38	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	Brething 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)