Air Quality Index 25 CAAQMS on Oct 16, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	30	CO
2	Coimbatore	Good	41	PM10
3	Cuddalore Semmendalam	Good	31	PM10
4	Cuddalore SIPCOT	Good	36	PM10
5	Dindigul	Good	32	O3
6	Hosur	Satisfactory	57	PM10
7	Kanchipuram	Good	39	SO2
8	Karur	Good	35	PM10
9	Kathivakkam	Satisfactory	77	PM10
10	Madurai	Good	27	PM10
11	Nagapattinam	Good	33	SO2
12	Namakkal	Good	37	O3
13	Ooty	Good	40	PM10
14	Pudukkottai	Good	35	PM10
15	Ramanathapuram	Satisfactory	53	SO2
16	Ranipet, SIPCOT	Good	48	SO2
17	Salem	Good	33	NOX
18	Tiruppur	Satisfactory	90	PM10
19	Tirunelveli	Good	39	CO
20	Thanjavur	Good	34	O3
21	Trichy (City)	Good	41	PM10
22	Trichy (Rural)	Good	39	SO2
23	Vandalur	Good	46	PM10
24	Vellore	Satisfactory	54	PM10
25	Virudhunagar	Good	29	O3

*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

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