Air Quality Index 25 CAAQMS on Oct 17, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	27	CO
2	Coimbatore	Good	25	CO
3	Cuddalore Semmendalam	Good	34	PM10
4	Cuddalore SIPCOT	Good	42	O3
5	Dindigul	Good	23	O3
6	Hosur	Good	38	PM10
7	Kanchipuram	Satisfactory	52	PM10
8	Karur	Good	29	PM10
9	Kathivakkam	Satisfactory	77	PM10
10	Madurai	Good	32	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	33	SO2
13	Ooty	Good	42	PM10
14	Pudukkottai	Good	32	PM10
15	Ramanathapuram	Good	45	SO2
16	Ranipet, SIPCOT	Good	41	SO2
17	Salem	Satisfactory	51	PM10
18	Tiruppur	Satisfactory	89	PM10
19	Tirunelveli	Satisfactory	74	PM10
20	Thanjavur	Good	44	O3
21	Trichy (City)	Good	29	PM10
22	Trichy (Rural)	Good	32	PM10
23	Vandalur	Good	38	SO2
24	Vellore	Good	46	PM10
25	Virudhunagar	Good	37	PM10

*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)