Air Quality Index 25 CAAQMS on Oct 28, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	36	CO
2	Coimbatore	Good	26	PM10
3	Cuddalore Semmendalam	Good	39	PM10
4	Cuddalore SIPCOT	Good	44	PM10
5	Dindigul	Good	38	O3
6	Hosur	Satisfactory	52	PM10
7	Kanchipuram	Satisfactory	57	PM10
8	Karur	Good	33	O3
9	Kathivakkam	Satisfactory	87	PM10
10	Madurai	Good	42	PM10
11	Nagapattinam	Good	41	PM2.5
12	Namakkal	Satisfactory	55	SO2
13	Ooty	Good	45	PM10
14	Pudukkottai	Satisfactory	98	PM10
15	Ramanathapuram	Satisfactory	57	SO2
16	Ranipet, SIPCOT	Satisfactory	73	PM10
17	Salem	Satisfactory	86	SO2
18	Tiruppur	Moderate	134	PM10
19	Tirunelveli	Satisfactory	66	PM10
20	Thanjavur	Good	49	O3
21	Trichy (City)	Good	45	PM10
22	Trichy (Rural)	Good	49	PM10
23	Vandalur	Satisfactory	85	PM10
24	Vellore	Satisfactory	74	SO2
25	Virudhunagar	Satisfactory	94	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	Brething 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)