

## Air Quality Index 25 CAAQMS on Oct 31, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	65	NO2
2	Coimbatore	Good	35	CO
3	Cuddalore Semmandalam	Good	39	PM10
4	Cuddalore SIPCOT	Satisfactory	53	O3
5	Dindigul	Good	35	PM2.5
6	Hosur	Good	49	PM10
7	Kanchipuram	Good	33	CO
8	Karur	Good	45	PM10
9	Kathivakkam	Satisfactory	64	SO2
10	Madurai	Satisfactory	61	PM10
11	Nagapattinam	Good	32	SO2
12	Namakkal	Good	41	O3
13	Ooty	Good	36	PM2.5
14	Pudukkottai	Good	33	PM10
15	Ramanathapuram	Satisfactory	55	PM10
16	Ranipet, SIPCOT	Satisfactory	90	SO2
17	Salem	Satisfactory	53	NOX
18	Tiruppur	Satisfactory	98	PM10
19	Tirunelveli	Satisfactory	56	PM10
20	Thanjavur	Satisfactory	65	O3
21	Trichy (City)	Good	50	PM10
22	Trichy (Rural)	Good	44	PM10
23	Vandalur	Satisfactory	53	PM10
24	Vellore	Satisfactory	61	SO2
25	Virudhunagar	Good	29	CO

\*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

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