

Air Quality Index 25 CAAQMS of NOV 16, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	76	NOX
2	Coimbatore	Good	44	CO
3	Cuddalore Semmandalam	Satisfactory	56	PM10
4	Cuddalore SIPCOT	Good	39	PM2.5
5	Dindigul	Good	30	PM2.5
6	Hosur	Satisfactory	64	PM10
7	Kanchipuram	Good	43	PM10
8	Karur	Satisfactory	75	NO2
9	Kathivakkam	Satisfactory	84	SO2
10	Madurai	Good	33	PM10
11	Nagapattinam	Good	43	PM2.5
12	Namakkal	Satisfactory	56	O3
13	Ooty	Good	39	PM2.5
14	Pudukkottai	Good	39	CO
15	Ramanathapuram	Good	38	PM10
16	Ranipet, SIPCOT	Satisfactory	55	SO2
17	Salem	Good	29	PM2.5
18	Tiruppur	Satisfactory	65	PM10
19	Tirunelveli	Satisfactory	76	PM10
20	Thanjavur	Satisfactory	64	SO2
21	Trichy (City)	Good	34	PM10
22	Trichy (Rural)	Good	30	SO2
23	Vandalur	Satisfactory	51	PM2.5
24	Vellore	Satisfactory	53	PM10
25	Virudhunagar	Good	35	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

DD(L)