

Air Quality Index 25 CAAQMS of NOV 20, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	32	PM10
2	Coimbatore	Good	34	PM10
3	Cuddalore Semmendalam	Good	32	PM2.5
4	Cuddalore SIPCOT	Good	29	PM10
5	Dindigul	Satisfactory	59	PM10
6	Hosur	Good	39	PM10
7	Kanchipuram	Good	49	PM2.5
8	Karur	Good	37	PM10
9	Kathivakkam	Satisfactory	74	SO2
10	Madurai	Good	39	PM10
11	Nagapattinam	Good	37	O3
12	Namakkal	Good	48	PM2.5
13	Ooty	Good	42	PM10
14	Pudukkottai	Good	34	SO2
15	Ramanathapuram	Satisfactory	57	PM10
16	Ranipet, SIPCOT	Good	41	SO2
17	Salem	Good	34	PM2.5
18	Tiruppur	Satisfactory	81	PM10
19	Tirunelveli	Moderate	106	PM10
20	Thanjavur	Satisfactory	52	O3
21	Trichy (City)	Good	43	PM10
22	Trichy (Rural)	Good	34	PM10
23	Vandalur	Good	36	SO2
24	Vellore	Good	41	PM2.5
25	Virudhunagar	Good	31	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)