

Air Quality Index 25 CAAQMS of NOV 11, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	69	PM10
2	Coimbatore	Good	45	PM10
3	Cuddalore Semmandalam	Good	43	PM10
4	Cuddalore SIPCOT	Good	40	PM2.5
5	Dindigul	Satisfactory	70	PM2.5
6	Hosur	Satisfactory	72	PM10
7	Kanchipuram	Satisfactory	76	PM10
8	Karur	Good	45	PM2.5
9	Kathivakkam	Satisfactory	72	PM10
10	Madurai	Good	35	PM10
11	Nagapattinam	Satisfactory	60	O3
12	Namakkal	Satisfactory	62	PM2.5
13	Ooty	Good	44	PM10
14	Pudukkottai	Satisfactory	60	PM2.5
15	Ramanathapuram	Good	48	CO
16	Ranipet, SIPCOT	Satisfactory	76	PM2.5
17	Salem	Satisfactory	68	PM2.5
18	Tiruppur	Satisfactory	90	PM10
19	Tirunelveli	Satisfactory	85	PM10
20	Thanjavur	Good	31	O3
21	Trichy (City)	Satisfactory	57	PM2.5
22	Trichy (Rural)	Satisfactory	52	PM10
23	Vandalur	Good	38	SO2
24	Vellore	Good	50	PM2.5
25	Virudhunagar	Good	37	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)