

Air Quality Index 25 CAAQMS of DEC 11, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	36	NOX	5.11
2	Coimbatore	Good	50	PM10	1.25
3	Cuddalore Semmendalam	Satisfactory	56	PM2.5	-
4	Cuddalore SIPCOT	Good	40	PM10	-
5	Dindigul	Satisfactory	55	PM10	-
6	Hosur	Good	46	PM10	-
7	Kanchipuram	Good	24	PM10	1.75
8	Karur	Good	45	PM2.5	-
9	Kathivakkam	Satisfactory	71	SO2	-
10	Madurai	Good	36	CO	-
11	Nagapattinam	Good	41	O3	7.25
12	Namakkal	Satisfactory	53	PM10	-
13	Ooty	Good	37	SO2	-
14	Pudukkottai	Satisfactory	54	PM10	-
15	Ramanathapuram	Good	40	PM10	-
16	Ranipet, SIPCOT	Good	49	SO2	-
17	Salem	Good	47	PM2.5	-
18	Tiruppur	Satisfactory	100	PM10	-
19	Tirunelveli	Satisfactory	88	PM10	-
20	Thanjavur	Good	46	PM2.5	-
21	Trichy (City)	Good	50	PM10	-
22	Trichy (Rural)	Good	33	PM10	-
23	Vandalur	Good	48	PM10	1.25
24	Vellore	Good	44	PM10	-
25	Virudhunagar	Good	45	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	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


Assistant Director (CAC)