

Air Quality Index 25 CAAQMS of DEC 10, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	32	NOX	-
2	Coimbatore	Satisfactory	69	PM10	-
3	Cuddalore Semmendam	Good	44	PM10	-
4	Cuddalore SIPCOT	Good	48	PM2.5	-
5	Dindigul	Good	45	PM10	-
6	Hosur	Satisfactory	57	PM10	-
7	Kanchipuram	Good	28	PM10	-
8	Karur	Good	49	PM10	-
9	Kathivakkam	Satisfactory	59	PM10	-
10	Madurai	Good	46	PM10	-
11	Nagapattinam	Good	48	O3	-
12	Namakkal	Satisfactory	70	PM10	-
13	Ooty	Good	39	SO2	-
14	Pudukkottai	Good	47	PM10	-
15	Ramanathapuram	Good	34	PM10	-
16	Ranipet, SIPCOT	Good	39	PM2.5	-
17	Salem	Good	45	PM10	-
18	Tiruppur	Moderate	117	PM10	-
19	Tirunelveli	Satisfactory	94	PM10	-
20	Thanjavur	Good	35	PM10	-
21	Trichy (City)	Good	50	PM10	-
22	Trichy (Rural)	Good	33	PM10	-
23	Vandalur	Satisfactory	60	PM10	-
24	Vellore	Good	45	SO2	-
25	Virudhunagar	Good	43	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


 Assistant Director (CAC)