

Air Quality Index 25 CAAQMS of DEC 04, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Satisfactory	72	PM10	-
2	Coimbatore	Satisfactory	54	PM2.5	1.39
3	Cuddalore Semmendalam	Satisfactory	89	PM10	-
4	Cuddalore SIPCOT	Satisfactory	61	PM2.5	-
5	Dindigul	Satisfactory	52	PM2.5	-
6	Hosur	Satisfactory	78	PM10	-
7	Kanchipuram	Satisfactory	89	PM10	-
8	Karur	Good	48	PM10	6.28
9	Kathivakkam	Satisfactory	77	SO2	-
10	Madurai	Good	33	PM2.5	-
11	Nagapattinam	Satisfactory	62	O3	-
12	Namakkal	Good	38	O3	6.12
13	Ooty	Good	50	PM2.5	-
14	Pudukkottai	Good	36	PM2.5	-
15	Ramanathapuram	Satisfactory	66	PM10	-
16	Ranipet, SIPCOT	Satisfactory	72	PM2.5	-
17	Salem	Satisfactory	59	SO2	-
18	Tiruppur	Satisfactory	90	PM10	-
19	Tirunelveli	Good	45	PM10	4.12
20	Thanjavur	Good	42	PM2.5	-
21	Trichy (City)	Good	49	PM10	-
22	Trichy (Rural)	Good	40	PM2.5	-
23	Vandalur	Moderate	109	PM2.5	-
24	Vellore	Moderate	106	PM10	-
25	Virudhunagar	Good	43	CO	3.75

*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)