Air Quality Index 25 CAAQMS of DEC 25, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	47	PM2.5	-
2	Coimbatore	Satisfactory	71	PM10	-
3	Cuddalore Semmendalam	Satisfactory	89	PM10	-
4	Cuddalore SIPCOT	Satisfactory	67	PM10	-
5	Dindigul	Satisfactory	84	PM10	-
6	Hosur	Satisfactory	74	PM2.5	-
7	Kanchipuram	Satisfactory	63	PM10	-
8	Karur	Good	41	PM2.5	-
9	Kathivakkam	Satisfactory	66	SO2	-
10	Madurai	Good	40	CO	-
11	Nagapattinam	Good	50	PM2.5	-
12	Namakkal	Satisfactory	65	PM10	-
13	Ooty	Good	38	PM10	-
14	Pudukkottai	Good	49	PM10	-
15	Ramanathapuram	Satisfactory	71	PM10	-
16	Ranipet, SIPCOT	Satisfactory	69	PM10	-
17	Salem	Satisfactory	53	SO2	-
18	Tiruppur	Moderate	108	PM10	-
19	Tirunelveli	Satisfactory	99	PM10	-
20	Thanjavur	Satisfactory	59	PM10	-
21	Trichy (City)	Satisfactory	86	PM10	-
22	Trichy (Rural)	Satisfactory	74	PM10	-
23	Vandalur	Satisfactory	86	PM10	-
24	Vellore	Satisfactory	74	PM10	-
25	Virudhunagar	Good	38	CO	-

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

Range	Category	Impact
0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething 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)