

## Air Quality Index 25 CAAQMS of DEC 08, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	50	PM2.5	-
2	Coimbatore	Satisfactory	88	PM10	-
3	Cuddalore Semmendalam	Satisfactory	56	PM10	-
4	Cuddalore SIPCOT	Good	49	PM2.5	-
5	Dindigul	Satisfactory	61	PM10	-
6	Hosur	Satisfactory	51	PM10	-
7	Kanchipuram	Good	41	PM2.5	-
8	Karur	Good	48	PM10	-
9	Kathivakkam	Satisfactory	69	PM10	-
10	Madurai	Satisfactory	52	CO	-
11	Nagapattinam	Good	44	O3	-
12	Namakkal	Satisfactory	53	PM2.5	-
13	Ooty	Good	38	CO	2.14
14	Pudukkottai	Good	48	PM2.5	-
15	Ramanathapuram	Satisfactory	67	PM10	-
16	Ranipet, SIPCOT	Satisfactory	77	PM10	-
17	Salem	Satisfactory	59	PM2.5	-
18	Tiruppur	Moderate	106	PM10	-
19	Tirunelveli	Satisfactory	91	PM10	-
20	Thanjavur	Good	37	O3	1.25
21	Trichy (City)	Satisfactory	69	PM10	-
22	Trichy (Rural)	Good	48	PM10	-
23	Vandalur	Satisfactory	75	PM10	-
24	Vellore	Satisfactory	67	SO2	-
25	Virudhunagar	Good	40	PM2.5	-

\*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)