

## Air Quality Index 25 CAAQMS of DEC 23, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	44	PM2.5	-
2	Coimbatore	Good	45	PM2.5	-
3	Cuddalore Semmendalam	Satisfactory	78	PM10	-
4	Cuddalore SIPCOT	Satisfactory	70	PM10	-
5	Dindigul	Satisfactory	74	PM2.5	-
6	Hosur	Satisfactory	89	PM10	-
7	Kanchipuram	Satisfactory	81	PM10	-
8	Karur	Satisfactory	67	PM10	-
9	Kathivakkam	Satisfactory	89	SO2	-
10	Madurai	Good	43	CO	-
11	Nagapattinam	Satisfactory	59	PM2.5	-
12	Namakkal	Satisfactory	69	PM10	-
13	Ooty	Good	50	PM10	-
14	Pudukkottai	Satisfactory	54	PM10	-
15	Ramanathapuram	Satisfactory	90	PM10	-
16	Ranipet, SIPCOT	Satisfactory	78	PM2.5	-
17	Salem	Satisfactory	61	SO2	-
18	Tiruppur	Moderate	110	PM10	-
19	Tirunelveli	Moderate	104	PM10	-
20	Thanjavur	Satisfactory	53	PM10	-
21	Trichy (City)	Satisfactory	91	PM10	-
22	Trichy (Rural)	Satisfactory	82	PM10	-
23	Vandalur	Moderate	105	PM10	-
24	Vellore	Satisfactory	92	PM10	-
25	Virudhunagar	Good	49	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

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Assistant Director (CAC)