

## Air Quality Index 25 CAAQMS of DEC 18, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Satisfactory	59	PM2.5	-
2	Coimbatore	Satisfactory	93	PM10	-
3	Cuddalore Semmendalam	Good	50	PM2.5	-
4	Cuddalore SIPCOT	Satisfactory	69	PM10	-
5	Dindigul	Good	45	O3	-
6	Hosur	Satisfactory	85	PM10	-
7	Kanchipuram	Satisfactory	55	PM10	-
8	Karur	Satisfactory	67	PM10	-
9	Kathivakkam	Satisfactory	78	SO2	-
10	Madurai	Good	39	CO	-
11	Nagapattinam	Good	48	O3	-
12	Namakkal	Satisfactory	66	PM10	-
13	Ooty	Good	44	PM2.5	-
14	Pudukkottai	Satisfactory	56	PM10	-
15	Ramanathapuram	Satisfactory	97	PM10	-
16	Ranipet, SIPCOT	Satisfactory	61	PM10	-
17	Salem	Satisfactory	53	SO2	-
18	Tiruppur	Satisfactory	100	PM10	-
19	Tirunelveli	Satisfactory	98	PM10	-
20	Thanjavur	Satisfactory	58	PM10	-
21	Trichy (City)	Satisfactory	65	PM2.5	-
22	Trichy (Rural)	Satisfactory	53	PM10	-
23	Vandalur	Satisfactory	89	PM10	-
24	Vellore	Satisfactory	67	PM10	-
25	Virudhunagar	Satisfactory	53	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)