

## Air Quality Index 25 CAAQMS of DEC 07, 2021

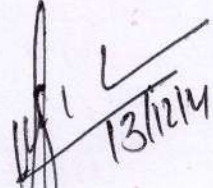
(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	47	NOX	2.96
2	Coimbatore	Satisfactory	81	PM10	1.36
3	Cuddalore Semmendam	Satisfactory	64	PM10	-
4	Cuddalore SIPCOT	Satisfactory	55	PM2.5	-
5	Dindigul	Good	50	PM2.5	-
6	Hosur	Satisfactory	58	PM10	-
7	Kanchipuram	Satisfactory	71	PM10	-
8	Karur	Satisfactory	52	PM10	-
9	Kathivakkam	Satisfactory	77	SO2	-
10	Madurai	Good	35	CO	-
11	Nagapattinam	Good	49	O3	-
12	Namakkal	Satisfactory	61	PM2.5	-
13	Ooty	Good	47	PM2.5	-
14	Pudukkottai	Good	39	PM2.5	-
15	Ramanathapuram	Satisfactory	72	PM10	-
16	Ranipet, SIPCOT	Satisfactory	89	SO2	-
17	Salem	Satisfactory	55	PM10	-
18	Tiruppur	Satisfactory	98	PM10	-
19	Tirunelveli	Satisfactory	89	PM10	-
20	Thanjavur	Good	45	PM2.5	-
21	Trichy (City)	Satisfactory	73	PM10	-
22	Trichy (Rural)	Satisfactory	54	PM10	-
23	Vandalur	Moderate	110	PM10	-
24	Vellore	Satisfactory	86	PM10	-
25	Virudhunagar	Good	48	CO	2.11

\*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)