

## Air Quality Index 25 CAAQMS of NOV 12, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	29	CO
2	Coimbatore	Satisfactory	55	PM10
3	Cuddalore Semmandalam	Good	42	PM2.5
4	Cuddalore SIPCOT	Good	30	PM2.5
5	Dindigul	Satisfactory	69	PM2.5
6	Hosur	Good	48	PM10
7	Kanchipuram	Satisfactory	67	PM10
8	Karur	Good	31	PM10
9	Kathivakkam	Satisfactory	66	SO2
10	Madurai	Good	38	CO
11	Nagapattinam	Good	39	O3
12	Namakkal	Good	44	SO2
13	Ooty	Good	36	PM10
14	Pudukkottai	Good	40	PM2.5
15	Ramanathapuram	Satisfactory	55	PM2.5
16	Ranipet, SIPCOT	Good	38	PM10
17	Salem	Good	45	CO
18	Tiruppur	Satisfactory	60	PM10
19	Tirunelveli	Satisfactory	90	PM10
20	Thanjavur	Satisfactory	52	O3
21	Trichy (City)	Good	36	PM10
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Good	42	PM2.5
24	Vellore	Good	36	PM10
25	Virudhunagar	Good	43	PM10

\*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

AD(L), CAC

DD(L)