

Air Quality Index 25 CAAQMS on FEB 12, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	44	PM2.5
2	Coimbatore	Moderate	112	PM10
3	Cuddalore Semmendalam	Satisfactory	78	PM10
4	Cuddalore SIPCOT	Satisfactory	61	PM10
5	Dindigul	Satisfactory	58	O3
6	Hosur	Satisfactory	80	PM10
7	Kanchipuram	Satisfactory	80	PM10
8	Karur	Satisfactory	55	O3
9	Kathivakkam	Satisfactory	70	PM10
10	Madurai	Satisfactory	63	PM10
11	Nagapattinam	Good	48	CO
12	Namakkal	Satisfactory	72	O3
13	Ooty	Satisfactory	90	PM10
14	Pudukkottai	Satisfactory	69	PM10
15	Ramanathapuram	Satisfactory	68	PM10
16	Ranipet, SIPCOT	Satisfactory	80	PM10
17	Salem	Satisfactory	91	O3
18	Tiruppur	Moderate	155	PM10
19	Tirunelveli	Satisfactory	79	PM2.5
20	Thanjavur	Satisfactory	77	O3
21	Trichy (City)	Satisfactory	73	PM10
22	Trichy (Rural)	Good	46	PM10
23	Vandalur	Satisfactory	76	PM10
24	Vellore	Satisfactory	84	PM10
25	Virudhunagar	Satisfactory	83	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

Good Minimal impact

Satisfactory Minor breathing discomfort to sensitive people

Moderate Breathing discomfort to the people with lungs, asthma and heart diseases

Poor Breathing discomfort to the to most people on prolonged exposure

Very Poor Respiratory illness on prolonged exposure

Severe Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC

DD(L)