

Air Quality Index 25 CAAQMS on FEB 19, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	69	PM2.5
2	Coimbatore	Satisfactory	100	PM10
3	Cuddalore Semmendalam	Satisfactory	88	PM2.5
4	Cuddalore SIPCOT	Satisfactory	75	PM2.5
5	Dindigul	Satisfactory	78	PM10
6	Hosur	Satisfactory	95	PM10
7	Kanchipuram	Satisfactory	84	PM10
8	Karur	Satisfactory	78	PM10
9	Kathivakkam	Satisfactory	61	O3
10	Madurai	Satisfactory	99	PM10
11	Nagapattinam	Satisfactory	57	PM2.5
12	Namakkal	Satisfactory	83	PM10
13	Ooty	Satisfactory	86	PM10
14	Pudukkottai	Satisfactory	74	PM10
15	Ramanathapuram	Satisfactory	77	PM10
16	Ranipet, SIPCOT	Satisfactory	76	PM10
17	Salem	Satisfactory	67	PM2.5
18	Tiruppur	Moderate	158	PM10
19	Tirunelveli	Moderate	146	PM10
20	Thanjavur	Satisfactory	77	PM10
21	Trichy (City)	Satisfactory	86	PM10
22	Trichy (Rural)	Satisfactory	60	PM10
23	Vandalur	Satisfactory	93	PM10
24	Vellore	Satisfactory	90	PM2.5
25	Virudhunagar	Satisfactory	59	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)