

Air Quality Index 25 CAAQMS on FEB 10, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	69	PM2.5
2	Coimbatore	Moderate	143	PM10
3	Cuddalore Semmendalam	Satisfactory	99	PM10
4	Cuddalore SIPCOT	Satisfactory	83	PM10
5	Dindigul	Satisfactory	76	PM10
6	Hosur	Satisfactory	83	PM10
7	Kanchipuram	Satisfactory	90	PM10
8	Karur	Satisfactory	85	PM10
9	Kathivakkam	Satisfactory	99	O3
10	Madurai	Satisfactory	69	PM10
11	Nagapattinam	Satisfactory	59	PM10
12	Namakkal	Satisfactory	87	PM10
13	Ooty	Satisfactory	74	PM10
14	Pudukkottai	Satisfactory	89	PM10
15	Ramanathapuram	Satisfactory	73	PM10
16	Ranipet, SIPCOT	Satisfactory	94	PM10
17	Salem	Satisfactory	97	O3
18	Tiruppur	Moderate	164	PM10
19	Tirunelveli	Moderate	178	PM10
20	Thanjavur	Satisfactory	100	O3
21	Trichy (City)	Satisfactory	100	PM10
22	Trichy (Rural)	Satisfactory	66	PM10
23	Vandalur	Satisfactory	92	PM2.5
24	Vellore	Satisfactory	88	PM10
25	Virudhunagar	Satisfactory	71	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)