

Air Quality Index 25 CAAQMS on FEB 17, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	60	PM10
2	Coimbatore	Satisfactory	98	PM10
3	Cuddalore Semmendalam	Satisfactory	87	PM10
4	Cuddalore SIPCOT	Satisfactory	71	PM2.5
5	Dindigul	Satisfactory	65	PM10
6	Hosur	Satisfactory	81	PM10
7	Kanchipuram	Satisfactory	93	PM10
8	Karur	Satisfactory	84	PM10
9	Kathivakkam	Satisfactory	78	PM10
10	Madurai	Satisfactory	70	PM10
11	Nagapattinam	Satisfactory	56	PM2.5
12	Namakkal	Satisfactory	73	O3
13	Ooty	Satisfactory	85	PM10
14	Pudukkottai	Satisfactory	54	PM10
15	Ramanathapuram	Satisfactory	84	PM2.5
16	Ranipet, SIPCOT	Satisfactory	98	PM10
17	Salem	Satisfactory	94	O3
18	Tiruppur	Moderate	135	PM10
19	Tirunelveli	Satisfactory	100	PM10
20	Thanjavur	Satisfactory	65	PM10
21	Trichy (City)	Satisfactory	73	PM10
22	Trichy (Rural)	Good	50	PM10
23	Vandalur	Moderate	123	PM10
24	Vellore	Satisfactory	86	PM10
25	Virudhunagar	Satisfactory	58	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)