

Air Quality Index 25 CAAQMS on MARCH 17, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	73	PM2.5
2	Coimbatore	Satisfactory	100	PM10
3	Cuddalore Semmendalam	Satisfactory	71	PM10
4	Cuddalore SIPCOT	Satisfactory	64	PM2.5
5	Dindigul	Satisfactory	61	O3
6	Hosur	Satisfactory	85	PM10
7	Kanchipuram	Satisfactory	67	PM10
8	Karur	Satisfactory	57	PM10
9	Kathivakkam	Satisfactory	100	PM10
10	Madurai	Satisfactory	55	PM10
11	Nagapattinam	Good	49	PM10
12	Namakkal	Satisfactory	92	SO2
13	Ooty	Satisfactory	76	PM10
14	Pudukkottai	Good	50	PM10
15	Ramanathapuram	Satisfactory	58	PM10
16	Ranipet, SIPCOT	Satisfactory	71	PM10
17	Salem	Satisfactory	73	O3
18	Tiruppur	Moderate	153	PM10
19	Tirunelveli	Satisfactory	73	PM10
20	Thanjavur	Satisfactory	55	PM10
21	Trichy (City)	Satisfactory	76	PM10
22	Trichy (Rural)	Good	41	PM10
23	Vandalur	Satisfactory	84	PM2.5
24	Vellore	Satisfactory	73	PM10
25	Virudhunagar	Good	42	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)