

Air Quality Index 25 CAAQMS on MARCH 12, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	29	PM2.5
2	Coimbatore	Satisfactory	69	PM10
3	Cuddalore Semmendalam	Good	50	PM10
4	Cuddalore SIPCOT	Good	33	PM10
5	Dindigul	Good	39	O3
6	Hosur	Satisfactory	80	PM10
7	Kanchipuram	Good	40	PM10
8	Karur	Good	46	O3
9	Kathivakkam	Satisfactory	62	PM10
10	Madurai	Good	35	PM10
11	Nagapattinam	Good	30	SO2
12	Namakkal	Satisfactory	80	PM10
13	Ooty	Good	47	PM10
14	Pudukkottai	Good	40	SO2
15	Ramanathapuram	Satisfactory	56	PM10
16	Ranipet, SIPCOT	Satisfactory	68	PM10
17	Salem	Satisfactory	54	O3
18	Tiruppur	Moderate	111	PM10
19	Tirunelveli	Satisfactory	64	PM10
20	Thanjavur	Good	41	PM10
21	Trichy (City)	Satisfactory	60	PM10
22	Trichy (Rural)	Good	31	PM10
23	Vandalur	Satisfactory	66	PM10
24	Vellore	Satisfactory	54	PM10
25	Virudhunagar	Good	31	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 18/3/21

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