

## Air Quality Index 25 CAAQMS on JULY 21, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	31	O3
2	Coimbatore	Good	29	PM10
3	Cuddalore Semmendalam	Good	38	PM10
4	Cuddalore SIPCOT	Good	44	PM10
5	Dindigul	Good	30	PM10
6	Hosur	Good	33	PM10
7	Kanchipuram	Good	48	PM10
8	Karur	Good	25	O3
9	Kathivakkam	Good	39	PM10
10	Madurai	Good	33	PM10
11	Nagapattinam	Satisfactory	52	CO
12	Namakkal	Good	32	O3
13	Ooty	Good	42	PM10
14	Pudukkottai	Good	38	PM10
15	Ramanathapuram	Good	28	PM10
16	Ranipet, SIPCOT	Good	45	PM2.5
17	Salem	Satisfactory	54	SO2
18	Tiruppur	Satisfactory	79	PM10
19	Tirunelveli	Good	39	PM10
20	Thanjavur	Good	34	O3
21	Trichy (City)	Good	35	O3
22	Trichy (Rural)	Good	29	SO2
23	Vandalur	Good	47	SO2
24	Vellore	Satisfactory	53	SO2
25	Virudhunagar	Good	28	O3

\*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(1), CAC

DD(L)