

## Air Quality Index 25 CAAQMS on JULY 23, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	46	SO2
2	Coimbatore	Good	33	PM10
3	Cuddalore Semmendalam	Good	47	PM10
4	Cuddalore SIPCOT	Good	38	PM10
5	Dindigul	Good	39	PM10
6	Hosur	Good	27	PM10
7	Kanchipuram	Good	45	SO2
8	Karur	Good	25	O3
9	Kathivakkam	Satisfactory	63	PM10
10	Madurai	Good	35	PM10
11	Nagapattinam	Satisfactory	58	CO
12	Namakkal	Good	32	PM10
13	Ooty	Good	39	CO
14	Pudukkottai	Good	37	PM10
15	Ramanathapuram	Good	29	O3
16	Ranipet, SIPCOT	Satisfactory	52	PM2.5
17	Salem	Good	31	PM10
18	Tiruppur	Satisfactory	78	PM10
19	Tirunelveli	Good	29	PM10
20	Thanjavur	Good	32	O3
21	Trichy (City)	Good	38	PM10
22	Trichy (Rural)	Good	36	SO2
23	Vandalur	Good	41	PM10
24	Vellore	Good	50	SO2
25	Virudhunagar	Good	34	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(L), CAC

DD(L)