

## Air Quality Index 25 CAAQMS on JULY 22, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	33	SO2
2	Coimbatore	Good	31	PM10
3	Cuddalore Semmendalam	Good	42	PM10
4	Cuddalore SIPCOT	Good	40	PM10
5	Dindigul	Good	44	PM10
6	Hosur	Good	29	PM10
7	Kanchipuram	Good	49	PM10
8	Karur	Good	27	O3
9	Kathivakkam	Satisfactory	65	PM10
10	Madurai	satisfactory	56	PM10
11	Nagapattinam	Satisfactory	55	CO
12	Namakkal	Good	25	PM10
13	Ooty	Good	35	CO
14	Pudukkottai	Good	50	PM10
15	Ramanathapuram	Good	37	PM10
16	Ranipet, SIPCOT	Good	37	PM2.5
17	Salem	Satisfactory	53	SO2
18	Tiruppur	Satisfactory	79	PM10
19	Tirunelveli	Satisfactory	55	PM10
20	Thanjavur	Good	36	O3
21	Trichy (City)	Good	38	PM10
22	Trichy (Rural)	Good	39	SO2
23	Vandalur	Good	47	SO2
24	Vellore	Satisfactory	54	SO2
25	Virudhunagar	Good	30	CO

\*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)