

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

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	48	PM10
2	Coimbatore	Good	25	PM10
3	Cuddalore Semmendam	Good	41	PM10
4	Cuddalore SIPCOT	Good	42	PM10
5	Dindigul	Good	25	O3
6	Hosur	Good	36	PM10
7	Kanchipuram	Good	34	PM2.5
8	Karur	Good	33	PM10
9	Kathivakkam	Satisfactory	71	PM10
10	Madurai	Satisfactory	52	PM10
11	Nagapattinam	Good	36	PM2.5
12	Namakkal	Good	34	PM10
13	Ooty	Good	46	PM2.5
14	Pudukkottai	Good	40	PM10
15	Ramanathapuram	Good	29	PM10
16	Ranipet, SIPCOT	Good	38	SO2
17	Salem	Good	24	SO2
18	Tiruppur	Satisfactory	80	PM10
19	Tirunelveli	Good	47	PM10
20	Thanjavur	Good	38	PM10
21	Trichy (City)	Satisfactory	85	PM10
22	Trichy (Rural)	Good	31	PM10
23	Vandalur	Good	48	SO2
24	Vellore	Good	50	SO2
25	Virudhunagar	Good	28	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)