

## Air Quality Index 25 CAAQMS on JULY 19, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	32	O3
2	Coimbatore	Good	39	PM10
3	Cuddalore Semmendalam	Satisfactory	69	PM10
4	Cuddalore SIPCOT	Good	35	PM10
5	Dindigul	Good	38	PM10
6	Hosur	Good	24	PM10
7	Kanchipuram	Good	41	PM10
8	Karur	Good	31	O3
9	Kathivakkam	Good	38	SO2
10	Madurai	Good	34	PM10
11	Nagapattinam	Good	30	CO
12	Namakkal	Satisfactory	57	SO2
13	Ooty	Good	21	NOX
14	Pudukkottai	Satisfactory	82	PM10
15	Ramanathapuram	Good	40	PM10
16	Ranipet, SIPCOT	Good	37	SO2
17	Salem	Satisfactory	52	SO2
18	Tiruppur	Satisfactory	92	PM10
19	Tirunelveli	Satisfactory	81	PM10
20	Thanjavur	Good	35	O3
21	Trichy (City)	Good	41	O3
22	Trichy (Rural)	Good	29	SO2
23	Vandalur	Good	45	SO2
24	Vellore	Satisfactory	54	SO2
25	Virudhunagar	Good	32	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)