

## Air Quality Index 25 CAAQMS on August 27, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	25	CO
2	Coimbatore	Good	27	CO
3	Cuddalore Semmendalam	Good	34	PM10
4	Cuddalore SIPCOT	Good	33	PM10
5	Dindigul	Good	21	O3
6	Hosur	Good	30	PM10
7	Kanchipuram	Good	23	PM2.5
8	Karur	Good	28	O3
9	Kathivakkam	Satisfactory	33	PM10
10	Madurai	Good	30	CO
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	39	O3
13	Ooty	Good	38	SO2
14	Pudukkottai	Good	33	PM10
15	Ramanathapuram	Good	23	PM10
16	Ranipet, SIPCOT	Good	39	SO2
17	Salem	Good	29	PM10
18	Tiruppur	Satisfactory	39	PM10
19	Tirunelveli	Good	40	PM10
20	Thanjavur	Good	24	PM10
21	Trichy (City)	Good	41	O3
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Good	49	PM10
24	Vellore	Good	45	SO2
25	Virudhunagar	Good	24	SO2

\*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)