

## Air Quality Index 25 CAAQMS on Oct 08, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	30	CO
2	Coimbatore	Good	22	CO
3	Cuddalore Semmendalam	Good	29	PM10
4	Cuddalore SIPCOT	Good	39	PM10
5	Dindigul	Good	26	PM10
6	Hosur	Good	34	PM10
7	Kanchipuram	Satisfactory	56	PM10
8	Karur	Satisfactory	64	NO2
9	Kathivakkam	Satisfactory	71	PM10
10	Madurai	Good	30	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	41	O3
13	Ooty	Good	36	PM2.5
14	Pudukkottai	Good	30	SO2
15	Ramanathapuram	Satisfactory	52	PM10
16	Ranipet, SIPCOT	Good	38	SO2
17	Salem	Good	29	CO
18	Tiruppur	Satisfactory	66	PM10
19	Tirunelveli	Satisfactory	56	PM10
20	Thanjavur	Good	38	O3
21	Trichy (City)	Good	45	PM10
22	Trichy (Rural)	Good	31	SO2
23	Vandalur	Good	40	PM10
24	Vellore	Good	42	PM10
25	Virudhunagar	Good	24	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)