

## Air Quality Index 25 CAAQMS on Oct 03, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	30	CO
2	Coimbatore	Good	29	PM10
3	Cuddalore Semmendalam	Good	34	PM10
4	Cuddalore SIPCOT	Good	28	SO2
5	Dindigul	Good	32	O3
6	Hosur	Good	41	PM10
7	Kanchipuram	Good	44	PM10
8	Karur	Good	39	PM10
9	Kathivakkam	Satisfactory	52	PM10
10	Madurai	Satisfactory	63	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	35	SO2
13	Ooty	Good	40	PM10
14	Pudukkottai	Good	31	SO2
15	Ramanathapuram	Satisfactory	58	PM10
16	Ranipet, SIPCOT	Good	39	SO2
17	Salem	Good	27	NO2
18	Tiruppur	Good	45	PM10
19	Tirunelveli	Satisfactory	55	PM10
20	Thanjavur	Good	41	PM2.5
21	Trichy (City)	Good	37	O3
22	Trichy (Rural)	Good	33	NOX
23	Vandalur	Good	38	SO2
24	Vellore	Good	31	SO2
25	Virudhunagar	Satisfactory	91	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)