

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

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	28	PM10
2	Coimbatore	Good	25	PM10
3	Cuddalore Semmendalam	Good	30	PM10
4	Cuddalore SIPCOT	Good	48	PM10
5	Dindigul	Good	32	PM10
6	Hosur	Good	35	PM10
7	Kanchipuram	Good	34	PM2.5
8	Karur	Good	29	O3
9	Kathivakkam	Satisfactory	59	PM10
10	Madurai	Good	34	PM10
11	Nagapattinam	Good	43	CO
12	Namakkal	Good	27	PM10
13	Ooty	Good	35	PM2.5
14	Pudukkottai	Good	33	SO2
15	Ramanathapuram	Good	28	PM10
16	Ranipet, SIPCOT	Satisfactory	55	SO2
17	Salem	Satisfactory	54	SO2
18	Tiruppur	Satisfactory	82	PM10
19	Tirunelveli	Good	42	PM10
20	Thanjavur	Good	34	O3
21	Trichy (City)	Good	36	O3
22	Trichy (Rural)	Good	32	SO2
23	Vandalur	Good	45	SO2
24	Vellore	Satisfactory	51	PM10
25	Virudhunagar	Good	31	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)