

## Air Quality Index 25 CAAQMS on Sep 02, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	27	NOX
2	Coimbatore	Good	31	PM10
3	Cuddalore Semmendalam	Good	32	PM10
4	Cuddalore SIPCOT	Good	27	PM2.5
5	Dindigul	Good	24	O3
6	Hosur	Good	44	PM10
7	Kanchipuram	Good	30	PM10
8	Karur	Good	28	PM10
9	Kathivakkam	Satisfactory	64	PM10
10	Madurai	Satisfactory	85	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	35	PM10
13	Ooty	Good	31	SO2
14	Pudukkottai	Good	30	SO2
15	Ramanathapuram	Good	27	PM10
16	Ranipet, SIPCOT	Satisfactory	55	SO2
17	Salem	Satisfactory	60	O3
18	Tiruppur	Satisfactory	72	PM10
19	Tirunelveli	Satisfactory	57	PM10
20	Thanjavur	Good	39	O3
21	Trichy (City)	Good	30	PM10
22	Trichy (Rural)	Good	29	PM10
23	Vandalur	Satisfactory	59	PM10
24	Vellore	Satisfactory	52	SO2
25	Virudhunagar	Good	26	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)