

## Air Quality Index 25 CAAQMS on Oct 15, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	32	CO
2	Coimbatore	Good	26	CO
3	Cuddalore Semmendalam	Good	33	PM10
4	Cuddalore SIPCOT	Good	40	O3
5	Dindigul	Good	30	O3
6	Hosur	Good	32	PM10
7	Kanchipuram	Good	39	SO2
8	Karur	Good	28	PM10
9	Kathivakkam	Satisfactory	78	PM10
10	Madurai	Good	27	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	37	O3
13	Ooty	Good	42	PM10
14	Pudukkottai	Good	39	SO2
15	Ramanathapuram	Satisfactory	53	SO2
16	Ranipet, SIPCOT	Good	43	SO2
17	Salem	Satisfactory	54	SO2
18	Tiruppur	Satisfactory	85	PM10
19	Tirunelveli	Good	33	PM10
20	Thanjavur	Satisfactory	53	SO2
21	Trichy (City)	Good	48	PM10
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Good	42	PM10
24	Vellore	Satisfactory	54	PM10
25	Virudhunagar	Good	23	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)