

## Air Quality Index 25 CAAQMS on Oct 06, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	32	CO
2	Coimbatore	Good	25	CO
3	Cuddalore Semmendalam	Good	45	PM10
4	Cuddalore SIPCOT	Good	37	PM10
5	Dindigul	Good	27	O3
6	Hosur	Good	28	PM10
7	Kanchipuram	Good	44	PM10
8	Karur	Good	35	PM10
9	Kathivakkam	Satisfactory	73	PM10
10	Madurai	Good	36	PM10
11	Nagapattinam	Good	29	SO2
12	Namakkal	Good	39	PM10
13	Ooty	Good	40	PM10
14	Pudukkottai	Good	30	SO2
15	Ramanathapuram	Satisfactory	55	PM10
16	Ranipet, SIPCOT	Good	39	SO2
17	Salem	Good	35	PM10
18	Tiruppur	Satisfactory	81	PM10
19	Tirunelveli	Satisfactory	52	PM10
20	Thanjavur	Good	39	PM2.5
21	Trichy (City)	Good	40	PM10
22	Trichy (Rural)	Good	32	PM10
23	Vandalur	Good	39	PM10
24	Vellore	Satisfactory	53	PM10
25	Virudhunagar	Satisfactory	72	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)