

Air Quality Index 25 CAAQMS on Oct 02, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	36	CO
2	Coimbatore	Good	29	PM10
3	Cuddalore Semmendam	Good	25	PM10
4	Cuddalore SIPCOT	Good	39	SO2
5	Dindigul	Good	32	O3
6	Hosur	Good	37	PM10
7	Kanchipuram	Satisfactory	76	PM10
8	Karur	Good	44	PM10
9	Kathivakkam	Satisfactory	69	SO2
10	Madurai	Good	39	PM10
11	Nagapattinam	Good	31	SO2
12	Namakkal	Good	41	PM10
13	Ooty	Good	42	PM10
14	Pudukkottai	Good	49	PM10
15	Ramanathapuram	Satisfactory	53	PM10
16	Ranipet, SIPCOT	Satisfactory	55	SO2
17	Salem	Good	39	SO2
18	Tiruppur	Satisfactory	49	PM2.5
19	Tirunelveli	Satisfactory	52	PM10
20	Thanjavur	Good	42	SO2
21	Trichy (City)	Good	38	PM10
22	Trichy (Rural)	Good	42	PM10
23	Vandalur	Good	38	SO2
24	Vellore	Good	35	SO2
25	Virudhunagar	Satisfactory	90	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)