

Air Quality Index 25 CAAQMS of NOV 05, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	48	CO
2	Coimbatore	Satisfactory	56	PM2.5
3	Cuddalore Semmendam	Good	50	PM2.5
4	Cuddalore SIPCOT	Satisfactory	72	PM2.5
5	Dindigul	Good	40	PM2.5
6	Hosur	Good	50	PM10
7	Kanchipuram	Satisfactory	56	PM10
8	Karur	Good	42	O3
9	Kathivakkam	Satisfactory	65	SO2
10	Madurai	Good	36	CO
11	Nagapattinam	Good	37	PM2.5
12	Namakkal	Good	41	SO2
13	Ooty	Good	49	PM10
14	Pudukkottai	Satisfactory	64	PM2.5
15	Ramanathapuram	Satisfactory	56	PM10
16	Ranipet, SIPCOT	Good	49	PM2.5
17	Salem	Satisfactory	59	PM2.5
18	Tiruppur	Satisfactory	54	PM10
19	Tirunelveli	Good	38	PM10
20	Thanjavur	Satisfactory	55	PM10
21	Trichy (City)	Good	46	O3
22	Trichy (Rural)	Satisfactory	53	PM10
23	Vandalur	Satisfactory	74	PM2.5
24	Vellore	Satisfactory	71	PM2.5
25	Virudhunagar	Good	29	SO2

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC

DD(L)