

Air Quality Index 25 CAAQMS of NOV 01, 2021

(Average of Monthly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	33	CO
2	Coimbatore	Good	35	CO
3	Cuddalore Semmendalam	Good	39	PM10
4	Cuddalore SIPCOT	Good	44	O3
5	Dindigul	Good	27	PM2.5
6	Hosur	Good	35	PM10
7	Kanchipuram	Satisfactory	59	PM10
8	Karur	Good	29	PM10
9	Kathivakkam	Satisfactory	64	SO2
10	Madurai	Good	34	CO
11	Nagapattinam	Good	30	SO2
12	Namakkal	Good	41	O3
13	Ooty	Good	31	PM2.5
14	Pudukkottai	Good	48	PM10
15	Ramanathapuram	Satisfactory	52	PM10
16	Ranipet, SIPCOT	Good	41	SO2
17	Salem	Good	32	CO
18	Tiruppur	Satisfactory	78	PM10
19	Tirunelveli	Good	38	PM2.5
20	Thanjavur	Satisfactory	58	SO2
21	Trichy (City)	Good	25	PM10
22	Trichy (Rural)	Good	35	PM10
23	Vandalur	Good	40	SO2
24	Vellore	Satisfactory	62	PM10
25	Virudhunagar	Good	36	PM10

*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)