

Air Quality Index 25 CAAQMS of DEC 01, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	39	NOX	4.51
2	Coimbatore	Satisfactory	57	PM10	2.36
3	Cuddalore Semmendam	Good	39	PM2.5	7.25
4	Cuddalore SIPCOT	Good	49	PM2.5	7.45
5	Dindigul	Good	33	PM2.5	2.25
6	Hosur	Satisfactory	65	PM10	-
7	Kanchipuram	Good	23	PM2.5	-
8	Karur	Satisfactory	63	PM10	-
9	Kathivakkam	Satisfactory	81	SO2	-
10	Madurai	Good	34	PM10	-
11	Nagapattinam	Good	42	O3	-
12	Namakkal	Satisfactory	51	PM10	-
13	Ooty	Good	39	SO2	-
14	Pudukkottai	Good	46	PM2.5	-
15	Ramanathapuram	Good	41	PM10	-
16	Ranipet, SIPCOT	Satisfactory	52	PM2.5	-
17	Salem	Good	38	PM2.5	-
18	Tiruppur	Moderate	110	PM10	-
19	Tirunelveli	Good	47	PM10	8.36
20	Thanjavur	Good	50	PM10	-
21	Trichy (City)	Good	32	PM10	-
22	Trichy (Rural)	Good	44	PM2.5	-
23	Vandalur	Satisfactory	76	SO2	-
24	Vellore	Satisfactory	69	PM10	-
25	Virudhunagar	Good	42	CO	6.25

*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


Assistant Director (CAC)