

Air Quality Index 25 CAAQMS of NOV 27, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	37	PM2.5	8.51
2	Coimbatore	Good	45	PM10	1.52
3	Cuddalore Semmendalam	Good	31	PM2.5	2.65
4	Cuddalore SIPCOT	Good	29	SO2	4.55
5	Dindigul	Good	48	PM2.5	3.25
6	Hosur	Satisfactory	52	PM10	-
7	Kanchipuram	Good	42	PM2.5	3.65
8	Karur	Good	34	O3	-
9	Kathivakkam	Satisfactory	72	SO2	-
10	Madurai	Good	31	PM10	-
11	Nagapattinam	Good	30	O3	12.32
12	Namakkal	Good	48	PM2.5	10.75
13	Ooty	Good	29	PM2.5	-
14	Pudukkottai	Good	41	PM2.5	5.75
15	Ramanathapuram	Good	36	PM10	-
16	Ranipet, SIPCOT	Good	49	PM2.5	2.48
17	Salem	Good	46	PM2.5	2.14
18	Tiruppur	Satisfactory	90	PM10	-
19	Tirunelveli	Satisfactory	66	PM10	-
20	Thanjavur	Satisfactory	51	PM10	-
21	Trichy (City)	Good	49	PM2.5	3.36
22	Trichy (Rural)	Good	41	PM10	4.75
23	Vandalur	Good	46	PM2.5	9.75
24	Vellore	Good	40	SO2	3.65
25	Virudhunagar	Good	44	CO	-

*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)