

Air Quality Index 25 CAAQMS of NOV 23, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	32	NOX	-
2	Coimbatore	Good	49	CO	1.36
3	Cuddalore Semmendam	Good	38	PM2.5	4.63
4	Cuddalore SIPCOT	Good	33	PM10	5.25
5	Dindigul	Good	39	PM2.5	8.19
6	Hosur	Satisfactory	56	PM10	-
7	Kanchipuram	Good	27	PM2.5	2.12
8	Karur	Good	45	PM10	-
9	Kathivakkam	Satisfactory	81	SO2	-
10	Madurai	Good	40	PM10	-
11	Nagapattinam	Good	29	SO2	6.25
12	Namakkal	Good	31	PM10	-
13	Ooty	Good	38	PM2.5	-
14	Pudukkottai	Good	28	SO2	5.12
15	Ramanathapuram	Good	36	CO	-
16	Ranipet, SIPCOT	Good	43	PM2.5	-
17	Salem	Good	29	PM10	-
18	Tiruppur	Satisfactory	99	PM10	-
19	Tirunelveli	Good	33	PM10	3.25
20	Thanjavur	Satisfactory	51	O3	-
21	Trichy (City)	Good	37	PM10	-
22	Trichy (Rural)	Good	32	PM10	-
23	Vandalur	Satisfactory	57	PM10	5.25
24	Vellore	Good	47	SO2	-
25	Virudhunagar	Good	39	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)