Air Quality Index 25 CAAQMS of NOV 24, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	32	PM10	-
2	Coimbatore	Good	50	PM10	1.25
3	Cuddalore Semmendalam	Good	39	PM2.5	-
4	Cuddalore SIPCOT	Good	41	PM2.5	-
5	Dindigul	Satisfactory	52	PM2.5	-
6	Hosur	Satisfactory	58	PM10	-
7	Kanchipuram	Good	43	PM2.5	2.12
8	Karur	Satisfactory	59	PM10	-
9	Kathivakkam	Satisfactory	75	SO2	2.01
10	Madurai	Good	33	PM10	-
11	Nagapattinam	Good	31	PM2.5	5.21
12	Namakkal	Good	45	PM10	-
13	Ooty	Good	39	PM10	-
14	Pudukkottai	Good	47	PM10	1.52
15	Ramanathapuram	Good	40	CO	-
16	Ranipet, SIPCOT	Good	43	PM2.5	-
17	Salem	Satisfactory	54	PM10	-
18	Tiruppur	Moderate	121	PM10	-
19	Tirunelveli	Satisfactory	59	PM10	3.25
20	Thanjavur	Satisfactory	71	SO2	-
21	Trichy (City)	Good	37	PM10	-
22	Trichy (Rural)	Good	32	PM10	-
23	Vandalur	Satisfactory	55	PM10	3.21
24	Vellore	Satisfactory	53	SO2	-
25	Virudhunagar	Good	37	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	Brething 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)