Air Quality Index 25 CAAQMS of NOV 25, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	41	NOX	7.57
2	Coimbatore	Satisfactory	65	PM10	1.25
3	Cuddalore Semmendalam	Good	45	PM2.5	7.25
4	Cuddalore SIPCOT	Good	31	PM10	8.52
5	Dindigul	Good	45	PM2.5	10.25
6	Hosur	Satisfactory	53	PM10	-
7	Kanchipuram	Good	47	PM2.5	1.26
8	Karur	Satisfactory	67	PM10	12.25
9	Kathivakkam	Satisfactory	78	SO2	10.25
10	Madurai	Good	48	CO	-
11	Nagapattinam	Good	32	O3	7.52
12	Namakkal	Good	48	PM2.5	-
13	Ooty	Good	40	PM10	1.36
14	Pudukkottai	Good	36	PM2.5	12.56
15	Ramanathapuram	Good	31	PM2.5	1.55
16	Ranipet, SIPCOT	Good	45	SO2	2.63
17	Salem	Good	40	PM2.5	8.57
18	Tiruppur	Moderate	109	PM10	-
19	Tirunelveli	Satisfactory	87	PM10	9.75
20	Thanjavur	Good	43	O3	-
21	Trichy (City)	Good	45	PM10	5.69
22	Trichy (Rural)	Good	36	PM10	4.31
23	Vandalur	Satisfactory	57	PM10	9.55
24	Vellore	Good	43	SO2	3.25
25	Virudhunagar	Good	31	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	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)