Air Quality Index 25 CAAQMS of NOV 17, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	85	NOX
2	Coimbatore	Good	49	CO
3	Cuddalore Semmendalam	Good	32	PM10
4	Cuddalore SIPCOT	Good	29	SO2
5	Dindigul	Good	32	PM2.5
6	Hosur	Good	48	PM10
7	Kanchipuram	Good	43	PM2.5
8	Karur	Satisfactory	70	NO2
9	Kathivakkam	Satisfactory	91	SO2
10	Madurai	Good	35	CO
11	Nagapattinam	Good	33	O3
12	Namakkal	Good	40	PM10
13	Ooty	Good	50	PM10
14	Pudukkottai	Good	35	CO
15	Ramanathapuram	Good	41	PM10
16	Ranipet, SIPCOT	Good	43	SO2
17	Salem	Good	32	PM2.5
18	Tiruppur	Satisfactory	90	PM10
19	Tirunelveli	Satisfactory	95	PM10
20	Thanjavur	Good	33	O3
21	Trichy (City)	Good	29	PM10
22	Trichy (Rural)	Good	40	PM10
23	Vandalur	Satisfactory	53	PM10
24	Vellore	Good	39	SO2
25	Virudhunagar	Good	36	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 prolcnged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC   DD(L)