Air Quality Index 25 CAAQMS of DEC 14, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	34	NOX	3.25
2	Coimbatore	Satisfactory	56	PM10	-
3	Cuddalore Semmendalam	Good	48	PM10	-
4	Cuddalore SIPCOT	Satisfactory	55	SO2	-
5	Dindigul	Satisfactory	59	PM10	-
6	Hosur	Satisfactory	60	PM10	-
7	Kanchipuram	Good	43	PM2.5	-
8	Karur	Good	50	PM10	-
9	Kathivakkam	Satisfactory	77	SO2	-
10	Madurai	Good	42	CO	-
11	Nagapattinam	Good	46	O3	5.25
12	Namakkal	Good	38	PM10	-
13	Ooty	Good	41	PM10	-
14	Pudukkottai	Good	34	CO	-
15	Ramanathapuram	Good	31	PM10	-
16	Ranipet, SIPCOT	Good	47	PM2.5	-
17	Salem	Satisfactory	54	PM2.5	-
18	Tiruppur	Satisfactory	98	PM10	-
19	Tirunelveli	Moderate	108	PM10	-
20	Thanjavur	Good	49	O3	1.24
21	Trichy (City)	Good	41	PM10	-
22	Trichy (Rural)	Good	32	PM10	-
23	Vandalur	Satisfactory	69	PM10	-
24	Vellore	Satisfactory	54	PM10	-
25	Virudhunagar	Good	45	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)