Air Quality Index 25 CAAQMS of DEC 13, 2021
(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	32	NOX	-
2	Coimbatore	Good	45	PM10	1.21
3	Cuddalore Semmendalam	Satisfactory	52	PM10	-
4	Cuddalore SIPCOT	Satisfactory	64	SO2	-
5	Dindigul	Satisfactory	61	PM10	-
6	Hosur	Good	42	PM10	1.21
7	Kanchipuram	Good	33	PM2.5	-
8	Karur	Good	45	PM10	-
9	Kathivakkam	Satisfactory	75	PM10	-
10	Madurai	Good	36	CO	-
11	Nagapattinam	Good	50	O3	-
12	Namakkal	Good	48	PM10	-
13	Ooty	Good	36	SO2	-
14	Pudukkottai	Satisfactory	52	PM10	-
15	Ramanathapuram	Good	49	PM10	-
16	Ranipet, SIPCOT	Good	44	PM10	2.65
17	Salem	Satisfactory	57	PM2.5	-
18	Tiruppur	Satisfactory	90	PM10	-
19	Tirunelveli	Satisfactory	92	PM10	-
20	Thanjavur	Satisfactory	56	PM10	-
21	Trichy (City)	Good	50	PM10	-
22	Trichy (Rural)	Good	33	PM10	4.21
23	Vandalur	Satisfactory	64	PM10	-
24	Vellore	Good	35	PM10	3.25
25	Virudhunagar	Good	47	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)