Air Quality Index 25 CAAQMS of DEC 09, 2021
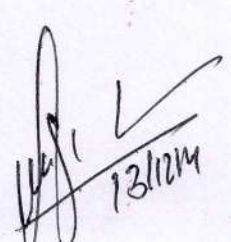
(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	35	NOX	1.25
2	Coimbatore	Satisfactory	72	PM10	-
3	Cuddalore Semmendalam	Good	39	PM2.5	1.76
4	Cuddalore SIPCOT	Good	34	PM10	2.51
5	Dindigul	Good	48	PM10	-
6	Hosur	Satisfactory	58	PM10	-
7	Kanchipuram	Good	35	PM10	3.75
8	Karur	Good	38	PM10	-
9	Kathivakkam	Satisfactory	64	SO2	-
10	Madurai	Good	49	CO	-
11	Nagapattinam	Good	36	O3	3.35
12	Namakkal	Satisfactory	58	PM10	-
13	Ooty	Good	45	PM2.5	-
14	Pudukkottai	Good	50	PM10	-
15	Ramanathapuram	Good	37	PM10	-
16	Ranipet, SIPCOT	Good	44	PM2.5	-
17	Salem	Satisfactory	59	PM2.5	-
18	Tiruppur	Moderate	107	PM10	-
19	Tirunelveli	Satisfactory	88	PM10	-
20	Thanjavur	Satisfactory	86	SO2	-
21	Trichy (City)	Good	38	PM10	-
22	Trichy (Rural)	Good	33	PM10	-
23	Vandalur	Good	50	PM10	1.75
24	Vellore	Satisfactory	68	PM10	-
25	Virudhunagar	Good	41	CO	4.75

*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

13/12/14

Assistant Director (CAC)