Air Quality Index 25 CAAQMS of DEC 12, 2021
(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	38	NOX	3.61
2	Coimbatore	Good	35	PM10	-
3	Cuddalore Semmendalam	Good	37	PM2.5	-
4	Cuddalore SIPCOT	Satisfactory	51	SO2	-
5	Dindigul	Satisfactory	53	PM10	-
6	Hosur	Good	36	PM10	-
7	Kanchipuram	Good	26	CO	1.25
8	Karur	Good	40	PM10	-
9	Kathivakkam	Satisfactory	74	SO2	-
10	Madurai	Good	30	CO	-
11	Nagapattinam	Good	49	O3	3.14
12	Namakkal	Good	34	PM10	-
13	Ooty	Good	40	PM2.5	-
14	Pudukkottai	Good	47	PM10	-
15	Ramanathapuram	Good	29	PM2.5	-
16	Ranipet, SIPCOT	Satisfactory	52	PM10	-
17	Salem	Satisfactory	59	PM2.5	-
18	Tiruppur	Satisfactory	73	PM10	-
19	Tirunelveli	Satisfactory	59	PM10	-
20	Thanjavur	Good	35	O3	-
21	Trichy (City)	Good	41	PM10	-
22	Trichy (Rural)	Good	33	PM10	3.31
23	Vandalur	Good	50	PM10	2.55
24	Vellore	Satisfactory	92	PM10	-
25	Virudhunagar	Good	30	CO	1.25

*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)