Air Quality Index 25 CAAQMS of DEC 16, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Satisfactory			
2	Coimbatore	Satisfactory	81	PM10	183
3	Cuddalore Semmendalam	Good	50	PM2.5	
4	Cuddalore SIPCOT	Satisfactory	53	PM10	-
5	Dindigul	Good	48	PM10	-
6	Hosur	Satisfactory	89	PM10	
7	Kanchipuram	Satisfactory	58	PM2.5	-
8	Karur	Satisfactory	52	PM10	-
9	Kathivakkam	Satisfactory	79	PM10	2
10	Madurai	Good	41	PM10	-
11	Nagapattinam	Satisfactory	58	PM2.5	-
12	Namakkal	Satisfactory	92	PM10	-
13	Ooty	Good	45	PM10	-
14	Pudukkottai	Satisfactory	57	PM10	
15	Ramanathapuram	Satisfactory	79	PM10	ž.
16	Ranipet, SIPCOT	Satisfactory	56	PM10	7.
17	Salem	Satisfactory	65	PM10	-
18	Tiruppur	Moderate	120	PM10	-
19	Tirunelveli	Moderate	109	PM10	
20	Thanjavur	Good	49	PM2.5	N=
21	Trichy (City)	Satisfactory	90	PM10	-
22	Trichy (Rural)	Satisfactory	59	PM10	3 5 0
23	Vandalur	Satisfactory	98	PM10	
24	Vellore	Satisfactory	55	PM10	: -
25	Virudhunagar	Satisfactory	80	PM10	

^{*}ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

		Solic at a more condition of
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)