

## Air Quality Index 25 CAAQMS of DEC 03, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	40	PM2.5	2.15
2	Coimbatore	Satisfactory	58	PM2.5	-
3	Cuddalore Semmendam	Satisfactory	75	PM10	-
4	Cuddalore SIPCOT	Satisfactory	81	PM10	-
5	Dindigul	Satisfactory	85	PM2.5	-
6	Hosur	Satisfactory	93	PM10	-
7	Kanchipuram	Satisfactory	73	PM10	-
8	Karur	Satisfactory	78	PM10	-
9	Kathivakkam	Satisfactory	82	SO2	-
10	Madurai	Good	39	PM10	-
11	Nagapattinam	Satisfactory	67	O3	-
12	Namakkal	Satisfactory	52	PM2.5	-
13	Ooty	Good	48	PM2.5	-
14	Pudukkottai	Good	38	PM2.5	4.12
15	Ramanathapuram	Satisfactory	88	PM10	-
16	Ranipet, SIPCOT	Satisfactory	72	PM10	-
17	Salem	Satisfactory	53	SO2	-
18	Tiruppur	Moderate	126	PM10	-
19	Tirunelveli	Good	47	PM10	3.14
20	Thanjavur	Good	49	PM2.5	2.21
21	Trichy (City)	Good	50	PM2.5	-
22	Trichy (Rural)	Satisfactory	55	PM2.5	-
23	Vandalur	Satisfactory	95	PM10	-
24	Vellore	Satisfactory	90	PM10	-
25	Virudhunagar	Good	41	PM10	2.65

\*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	Breathing 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)