

Air Quality Index 25 CAAQMS of DEC 06, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	45	NOX	6.75
2	Coimbatore	Good	48	PM10	2.31
3	Cuddalore Semmendalam	Satisfactory	78	PM10	-
4	Cuddalore SIPCOT	Satisfactory	58	PM2.5	-
5	Dindigul	Satisfactory	52	PM10	-
6	Hosur	Satisfactory	57	PM10	-
7	Kanchipuram	Satisfactory	88	PM10	-
8	Karur	Satisfactory	54	PM10	-
9	Kathivakkam	Satisfactory	66	PM10	-
10	Madurai	Good	33	CO	-
11	Nagapattinam	Satisfactory	53	PM2.5	-
12	Namakkal	Good	39	PM2.5	-
13	Ooty	Good	38	PM10	1.36
14	Pudukkottai	Good	46	PM10	-
15	Ramanathapuram	Satisfactory	52	PM10	-
16	Ranipet, SIPCOT	Satisfactory	76	PM10	-
17	Salem	Good	41	PM2.5	-
18	Tiruppur	Satisfactory	64	PM10	-
19	Tirunelveli	Satisfactory	59	PM10	-
20	Thanjavur	Good	41	O3	-
21	Trichy (City)	Good	38	PM10	-
22	Trichy (Rural)	Good	32	PM2.5	-
23	Vandalur	Satisfactory	87	SO2	-
24	Vellore	Moderate	123	PM10	-
25	Virudhunagar	Satisfactory	51	PM10	-

*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

[Signature]
9/12/19

Assistant Director (CAC)