

Air Quality Index 25 CAAQMS on JULY 16, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	32	SO ₂
2	Coimbatore	Good	23	PM ₁₀
3	Cuddalore Semmendam	Good	37	PM ₁₀
4	Cuddalore SIPCOT	Good	34	PM ₁₀
5	Dindigul	Good	30	PM ₁₀
6	Hosur	Good	30	PM ₁₀
7	Kanchipuram	Good	39	PM ₁₀
8	Karur	Good	28	O ₃
9	Kathivakkam	Satisfactory	63	PM ₁₀
10	Madurai	Good	27	CO
11	Nagapattinam	Good	31	PM ₁₀
12	Namakkal	Good	46	O ₃
13	Ooty	Good	23	NO _X
14	Pudukkottai	Good	40	PM ₁₀
15	Ramanathapuram	Good	41	PM ₁₀
16	Ranipet, SIPCOT	Good	42	PM _{2.5}
17	Salem	Good	25	NO _X
18	Tiruppur	Satisfactory	71	PM ₁₀
19	Tirunelveli	Good	34	PM ₁₀
20	Thanjavur	Good	30	PM ₁₀
21	Trichy (City)	Good	32	PM ₁₀
22	Trichy (Rural)	Good	50	PM ₁₀
23	Vandalur	Good	45	SO ₂
24	Vellore	Good	47	SO ₂
25	Virudhunagar	Good	23	O ₃

*ND- No Data

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

Good	Minimal impact
Satisfactory	Minor breathing discomfort to sensitive people
Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
Poor	Breathing discomfort to the to most people on prolonged exposure
Very Poor	Respiratory illness on prolonged exposure
Severe	Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC

DD(L)