

Air Quality Index 25 CAAQMS on JUN 07, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	32	SO ₂
2	Coimbatore	Good	29	PM ₁₀
3	Cuddalore Semmendalam	Good	39	PM ₁₀
4	Cuddalore SIPCOT	Good	40	O ₃
5	Dindigul	Good	26	O ₃
6	Hosur	Good	39	PM ₁₀
7	Kanchipuram	Good	25	PM _{2.5}
8	Karur	Good	40	O ₃
9	Kathivakkam	Satisfactory	52	PM ₁₀
10	Madurai	Good	17	PM ₁₀
11	Nagapattinam	Satisfactory	58	CO
12	Namakkal	Good	29	O ₃
13	Ooty	Good	42	PM ₁₀
14	Pudukkottai	Good	49	PM ₁₀
15	Ramanathapuram	Good	17	O ₃
16	Ranipet, SIPCOT	Good	38	PM _{2.5}
17	Salem	Satisfactory	53	SO ₂
18	Tiruppur	Good	35	O ₃
19	Tirunelveli	Good	50	PM ₁₀
20	Thanjavur	Good	34	O ₃
21	Trichy (City)	Good	46	O ₃
22	Trichy (Rural)	Good	30	PM ₁₀
23	Vandalur	Good	48	SO ₂
24	Vellore	Satisfactory	51	SO ₂
25	Virudhunagar	Good	48	CO

*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)