Air Quality Index 25 CAAQMS of NOV 26, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	36	NOX	9.75
2	Coimbatore	Satisfactory	55	PM10	-
3	Cuddalore Semmendalam	Good	26	PM2.5	9.75
4	Cuddalore SIPCOT	Good	30	PM10	10.25
5	Dindigul	Satisfactory	68	PM10	-
6	Hosur	Satisfactory	58	PM10	-
7	Kanchipuram	Good	36	PM2.5	3.69
8	Karur	Satisfactory	54	NOX	3.75
9	Kathivakkam	Satisfactory	77	SO2	12.69
10	Madurai	Good	42	PM10	-
11	Nagapattinam	Good	29	SO2	9.54
12	Namakkal	Good	48	PM2.5	-
13	Ooty	Good	38	PM10	3.25
14	Pudukkottai	Good	37	CO	11.75
15	Ramanathapuram	Good	31	PM2.5	-
16	Ranipet, SIPCOT	Satisfactory	64	PM2.5	1.68
17	Salem	Satisfactory	57	PM2.5	3.57
18	Tiruppur	Satisfactory	88	PM10	-
19	Tirunelveli	Good	36	PM10	13.65
20	Thanjavur	Satisfactory	59	PM10	-
21	Trichy (City)	Good	40	PM10	4.69
22	Trichy (Rural)	Good	34	PM10	6.75
23	Vandalur	Good	33	PM10	9.55
24	Vellore	Good	45	SO2	3.25
25	Virudhunagar	Good	42	CO	-

*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	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

29/11/21

Assistant Director (CAC)