Air Quality Index 25 CAAQMS of NOV 28, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	32	NOX	5.21
2	Coimbatore	Satisfactory	58	PM10	1.24
3	Cuddalore Semmendalam	Good	42	PM10	2.36
4	Cuddalore SIPCOT	Good	39	PM10	2.96
5	Dindigul	Good	32	CO	7.25
6	Hosur	Good	44	PM10	-
7	Kanchipuram	Good	43	PM2.5	3.21
8	Karur	Satisfactory	62	PM10	-
9	Kathivakkam	Good	48	SO2	8.69
10	Madurai	Satisfactory	76	PM10	-
11	Nagapattinam	Good	29	SO2	8.69
12	Namakkal	Good	40	PM10	11.01
13	Ooty	Good	38	PM10	-
14	Pudukkottai	Good	31	CO	10.51
15	Ramanathapuram	Good	28	CO	1.31
16	Ranipet, SIPCOT	Good	44	PM2.5	-
17	Salem	Good	37	PM2.5	-
18	Tiruppur	Satisfactory	75	PM10	-
19	Tirunelveli	Good	33	PM10	8.16
20	Thanjavur	Good	44	O3	-
21	Trichy (City)	Good	26	PM10	4.12
22	Trichy (Rural)	Good	36	PM10	5.25
23	Vandalur	Good	34	SO2	11.75
24	Vellore	Good	35	PM10	6.51
25	Virudhunagar	Good	34	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

Assistant Director (CAC)