Air Quality Index 25 CAAQMS of NOV 30, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant	Rain (mm)
1	Ariyalur	Good	29	CO	-
2	Coimbatore	Good	40	PM10	1.25
3	Cuddalore Semmendalam	Good	31	PM2.5	8.25
4	Cuddalore SIPCOT	Good	26	PM2.5	5.95
5	Dindigul	Good	28	CO	3.51
6	Hosur	Good	47	PM10	-
7	Kanchipuram	Satisfactory	60	PM2.5	-
8	Karur	Good	28	PM10	1.25
9	Kathivakkam	Satisfactory	85	SO2	1.52
10	Madurai	Good	36	CO	-
11	Nagapattinam	Good	36	O3	-
12	Namakkal	Good	50	PM10	-
13	Ooty	Good	40	PM10	-
14	Pudukkottai	Good	31	CO	5.52
15	Ramanathapuram	Good	26	PM10	-
16	Ranipet, SIPCOT	Satisfactory	54	PM2.5	-
17	Salem	Good	37	PM10	-
18	Tiruppur	Satisfactory	83	PM10	-
19	Tirunelveli	Good	44	PM10	7.45
20	Thanjavur	Satisfactory	53	SO2	-
21	Trichy (City)	Good	40	PM10	-
22	Trichy (Rural)	Good	32	PM10	3.51
23	Vandalur	Satisfactory	53	PM2.5	-
24	Vellore	Good	28	SO2	-
25	Virudhunagar	Good	38	CO	5.75

*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)