

## Air Quality Index 25 CAAQMS of NOV 21, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	37	NO2
2	Coimbatore	Good	49	PM10
3	Cuddalore Semmendalam	Good	35	PM2.5
4	Cuddalore SIPCOT	Good	39	PM10
5	Dindigul	Good	41	PM2.5
6	Hosur	Good	40	PM10
7	Kanchipuram	Good	34	PM2.5
8	Karur	Good	43	PM10
9	Kathivakkam	Satisfactory	68	SO2
10	Madurai	Good	27	PM10
11	Nagapattinam	Good	39	O3
12	Namakkal	Good	42	PM2.5
13	Ooty	Good	37	PM2.5
14	Pudukkottai	Good	29	CO
15	Ramanathapuram	Good	28	PM10
16	Ranipet, SIPCOT	Good	41	PM2.5
17	Salem	Good	49	PM2.5
18	Tiruppur	Satisfactory	60	PM10
19	Tirunelveli	Satisfactory	89	PM10
20	Thanjavur	Good	38	O3
21	Trichy (City)	Good	50	PM10
22	Trichy (Rural)	Good	33	PM10
23	Vandalur	Good	50	PM10
24	Vellore	Good	37	PM2.5
25	Virudhunagar	Good	39	O3

\*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	Breathing 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

AD(L), CAC

DD(L)