

## Air Quality Index 25 CAAQMS of NOV 18, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	83	NOX
2	Coimbatore	Satisfactory	78	PM10
3	Cuddalore Semmendalam	Good	25	PM2.5
4	Cuddalore SIPCOT	Good	30	SO2
5	Dindigul	Good	28	PM10
6	Hosur	Good	50	PM10
7	Kanchipuram	Good	29	PM2.5
8	Karur	Good	32	PM10
9	Kathivakkam	Satisfactory	81	SO2
10	Madurai	Good	30	CO
11	Nagapattinam	Good	29	O3
12	Namakkal	Good	31	PM10
13	Ooty	Good	43	PM10
14	Pudukkottai	Good	33	CO
15	Ramanathapuram	Satisfactory	68	PM10
16	Ranipet, SIPCOT	Good	42	SO2
17	Salem	Satisfactory	52	SO2
18	Tiruppur	Satisfactory	93	PM10
19	Tirunelveli	Moderate	115	PM10
20	Thanjavur	Good	35	O3
21	Trichy (City)	Good	31	PM10
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Good	34	SO2
24	Vellore	Good	43	PM10
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	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)