

## Air Quality Index 25 CAAQMS on FEB 21, 2021

(Average of 24 hours)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Satisfactory	74	PM10
2	Coimbatore	Good	41	PM10
3	Cuddalore Semmendalam	Good	28	PM2.5
4	Cuddalore SIPCOT	Good	50	SO2
5	Dindigul	Good	32	O3
6	Hosur	Satisfactory	81	PM10
7	Kanchipuram	Good	36	O3
8	Karur	Good	39	PM10
9	Kathivakkam	Satisfactory	69	PM10
10	Madurai	Satisfactory	68	PM10
11	Nagapattinam	Satisfactory	57	PM2.5
12	Namakkal	Good	46	O3
13	Ooty	Good	42	O3
14	Pudukkottai	Good	32	SO2
15	Ramanathapuram	Satisfactory	52	PM10
16	Ranipet, SIPCOT	Satisfactory	98	PM10
17	Salem	Satisfactory	62	O3
18	Tiruppur	Satisfactory	80	PM10
19	Tirunelveli	Moderate	146	PM10
20	Thanjavur	Good	30	O3
21	Trichy (City)	Good	42	PM10
22	Trichy (Rural)	Good	28	PM10
23	Vandalur	Good	43	NH <sub>3</sub>
24	Vellore	Satisfactory	61	SO2
25	Virudhunagar	Satisfactory	51	PM10

\*ND- No Data

**Note\*** AQI is Calculated based on the data generated in one CAAQMS in each Locations

Good	Minimal impact
Satisfactory	Minor breathing discomfort to sensitive people
Moderate	Breathing discomfort to the people with lungs, asthma and heart diseases
Poor	Breathing discomfort to the to most people on prolonged exposure
Very Poor	Respiratory illness on prolonged exposure
Severe	Affects healthy people and seriously impacts those with existing diseases

AD(L), CAC

DD(L)