Air Quality Index 25 CAAQMS of NOV 07, 2021

(Average of 24 hourly)

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	**Ariyalur**	Good	30	NOX
2	**Coimbatore**	Good	35	CO
3	**Cuddalore Semmendalam**	Good	41	PM2.5
4	**Cuddalore SIPCOT**	Good	25	PM2.5
5	**Dindigul**	Good	33	PM2.5
6	**Hosur**	Good	47	PM10
7	**Kanchipuram**	Good	46	PM10
8	**Karur**	Good	38	O3
9	**Kathivakkam**	Good	50	SO2
10	**Madurai**	Good	32	CO
11	**Nagapattinam**	Good	29	SO2
12	**Namakkal**	Good	43	O3
13	**Ooty**	Good	45	PM10
14	**Pudukkottai**	Good	33	SO2
15	**Ramanathapuram**	Good	36	PM10
16	**Ranipet, SIPCOT**	Good	39	PM2.5
17	**Salem**	Good	31	PM2.5
18	**Tiruppur**	Satisfactory	59	PM10
19	**Tirunelveli**	Satisfactory	51	PM10
20	**Thanjavur**	Good	41	PM10
21	**Trichy (City)**	Good	38	PM2.5
22	**Trichy (Rural)**	Good	31	PM10
23	**Vandalur**	Good	40	SO2
24	**Vellore**	Good	44	PM10
25	**Virudhunagar**	Good	29	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

AD(L), CAC

DD(L)