## Air Quality Index 25 CAAQMS on Sep 29, 2021

		(Average of 24 hours)		
S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	25	со
2	Coimbatore	Good	29	PM10
3	Cuddalore Semmendalam	Satisfactory	56	PM10
4	Cuddalore SIPCOT	Satisfactory	53	PM10
5	Dindigul	Good	29	PM10
6	Hosur	Good	43	PM10
7	Kanchipuram	Good	50	PM10
8	Karur	Good	29	03
9	Kathivakkam	Satisfactory	84	PM10
10	Madurai	Good	36	со
11	Nagapattinam	Good	34	О3
12	Namakkal	Good	37	03
13	Ooty	Good	39	PM2.5
14	Pudukkottai	Good	46	PM10
15	Ramanathapuram	Good	42	SO2
16	Ranipet, SIPCOT	Satisfactory	56	SO2
17	Salem	Good	38	PM10
18	Tiruppur	Satisfactory	80	PM10
19	Tirunelveli	Satisfactory	52	PM10
20	Thanjavur	Satisfactory	56	PM10
21	Trichy (City)	Good	40	03
22	Trichy (Rural)	Good	30	PM10
23	Vandalur	Satisfactory	75	PM10
24	Vellore	Satisfactory	53	PM10
25	Virudhunagar	Satisfactory	92	SO2

<sup>\*</sup>ND- No Data

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

Good Minimal impact

Satisfactor Minor breathing discomfort to sensitive people

 $\underline{\mathsf{Moderate}}_{\underline{\mathsf{C}}} \, \mathsf{Brething} \, \mathsf{discomfort} \, \mathsf{to} \, \mathsf{the} \, \mathsf{people} \, \mathsf{with} \, \mathsf{lungs}, \mathsf{asthma} \, \mathsf{and} \, \mathsf{heart} \, \mathsf{diseases}$ 

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