## Air Quality Index of 34 CAAQM Station on 29, March , 2022

S.No	Location	Air Quality	Index Value	Prominent Pollutant
1	Ariyalur	Good	38	CO
2	Coimbatore	Satisfactory	78	PM10
3	Cuddalore Semmendalam	Good	32	PM10
4	Cuddalore SIPCOT	Moderate	102	SO2
5	Dindigul	Moderate	155	PM2.5
6	Hosur	Moderate	109	PM10
7	Kanchipuram	Satisfactory	54	PM10
8	Karur	Good	48	PM10
9	Kathivakkam	Satisfactory	72	PM10
10	Madurai	Satisfactory	71	PM10
11	Nagapattinam	Good	30	PM10
12	Namakkal	Satisfactory	69	O3
13	Ooty	Satisfactory	81	SO2
14	Pudukkottai	Good	37	PM10
15	Ramanathapuram	Moderate	111	CO
16	Ranipet, SIPCOT	Moderate	194	PM2.5
17	Salem	Satisfactory	76	SO2
18	Tiruppur	Moderate	110	PM10
19	Tirunelveli	Satisfactory	88	PM10
20	Thanjavur	Moderate	131	PM2.5
21	Trichy (City)	Satisfactory	70	PM10
22	Trichy (Rural)	Satisfactory	62	PM10
23	Vandalur	Satisfactory	65	PM10
24	Vellore	Satisfactory	61	PM10
25	Virudhunagar	Good	43	PM10
26	Kodungaiyur	Good	36	PM10
27	Royapuram	Good	47	CO
28	Koyambedu	Good	40	PM10
29	Perungudi	Good	33	PM10
30	Gummidipoondi	Good	32	PM10
31	Mathur(Manali)	Good	38	PM10
33	Perundurai	Satisfactory	54	PM10
33	Coimbatore-kurichi	Satisfactory	53	PM10
<b>34</b> * <b>ND</b> - No Da	Thoothukudi	Satisfactory	59	PM10

<sup>\*</sup>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	Brething 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	