



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 02, December , 2022 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	21	0.5	26	44	Good	44	PM10	
2	Chengalpattu (Vandalur)	11	29	0.7	26	55	Satisfactory	55	PM10	
3	Chennai	Kodungaiyur	3	15	1	12	45	Good	45	PM10
4		Koyambedu	17	15	1	32	65	Satisfactory	65	PM10
5		Perungudi	5	7	1	24	62	Satisfactory	62	PM10
6		Royapuram	3	14	1	18	35	Good	35	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	9	20	0.2	63	91	Satisfactory	91	PM10
9	Cuddalore	Semmendalam	12	19	0.2	32	40	Good	40	PM10
10		SIPCOT	5	11	0.6	29	35	Good	35	PM10
11	Dindigul	ND								
12	Hosur	10	19	0.3	34	66	Satisfactory	66	PM10	
13	Kanchipuram	12	15	0.1	19	39	Good	39	PM10	
14	Karur	27	31	0.2	50	85	Satisfactory	85	PM10	
15	Madurai	12	16	0.5	30	64	Satisfactory	64	PM10	
16	Nagapattinam	10	16	0.4	26	43	Good	43	PM10	
17	Namakkal	20	31	0.4	59	76	Satisfactory	76	PM10	
18	Ooty	13	19	0.5	20	34	Good	34	PM10	
19	Perundurai	10	10	0.8	135	158	Moderate	158	PM10	
20	Pudukkottai	10	16	0.8	9	41	Good	41	PM10	
21	Ramanathapuram	10	12	0.2	17	31	Good	31	PM10	
22	Ranipet, SIPCOT	ND								
23	Salem	6	16	0.6	42	66	Satisfactory	66	PM10	
24	Thanjavur	10	12	0.2	25	45	Good	45	PM10	
25	Thiruvallur	Gummidipoondi	ND							
26		Kathivakkam	23	29	0.2	46	70	Satisfactory	70	PM10
27		Manali	4	21	1.0	63	100	Satisfactory	100	PM10
28	Thoothukudi	6	15	0.2	48	61	Satisfactory	61	PM10	
29	Tirunelveli	21	20	0.9	39	76	Satisfactory	76	PM10	
30	Tiruppur	21	23	0.4	46	101	Moderate	101	PM10	
31	Trichy	City	17	21	0.3	44	79	Satisfactory	79	PM10
32		Rural	12	15	0.1	32	57	Satisfactory	57	PM10
33	Vellore	ND								
34	Virudhunagar	12	19	0.8	13	27	Good	27	PM10	

\*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

**Signed Copy**