



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 13, February , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	15	0.6	73	105	Moderate	105	PM10	
2	Chengalpattu (Vandalur)	20	24	0.7	33	69	Satisfactory	69	PM10	
3	Chennai	Kodungaiyur	6	22	0.4	33	145	Moderate	145	PM10
4		Koyambedu	5	19	0.6	59	138	Moderate	138	PM10
5		Perungudi	4	20	0.7	77	173	Moderate	173	PM10
6		Royapuram	6	46	0.7	64	108	Moderate	108	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	1	47	98	Satisfactory	98	PM10
8		PSG Collage	2	19	0.7	42	77	Satisfactory	77	PM10
9	Cuddalore	Semmendalam	7	9	0.1	70	89	Satisfactory	89	PM10
10		SIPCOT	14	19	1	69	76	Satisfactory	76	PM10
11	Dindigul	22	26	0.8	46	61	Satisfactory	61	PM10	
12	Hosur	20	12	0.4	76	132	Moderate	132	PM10	
13	Kanchipuram	4	10	0.6	49	103	Moderate	103	PM10	
14	Karur	29	19	0.6	47	79	Satisfactory	79	PM10	
15	Madurai	8	5	0.3	28	64	Satisfactory	64	PM10	
16	Nagapattinam	10	13	0.5	22	21	Good	22	PM2.5	
17	Namakkal	27	30	0.4	58	52	Satisfactory	58	PM2.5	
18	Ooty	20	24	0.1	42	74	Satisfactory	74	PM10	
19	Perundurai	2	16	0.8	46	100	Satisfactory	100	PM10	
20	Pudukkottai	26	7	0.8	40	81	Satisfactory	81	PM10	
21	Ramanathapuram	9	5	0.1	42	98	Satisfactory	98	PM10	
22	Ranipet, SIPCOT	20	24	0.9	54	68	Satisfactory	68	PM10	
23	Salem	7	16	0.5	16	78	Satisfactory	78	PM10	
24	Thanjavur	12	14	0.1	36	62	Satisfactory	62	PM10	
25	Thiruvallur	Gummidipoondi	4	12	0.4	85	152	Moderate	152	PM10
26		Kathivakkam	7	10	0.4	39	71	Satisfactory	71	PM10
27		Manali	4	18	0.9	87	123	Moderate	123	PM10
28	Thoothukudi	7	16	0.3	27	66	Satisfactory	66	PM10	
29	Tirunelveli	23	29	0.8	40	85	Satisfactory	85	PM10	
30	Tiruppur	20	31	0.5	38	97	Satisfactory	97	PM10	
31	Trichy	City	20	24	0.6	48	102	Moderate	102	PM10
32		Rural	20	21	0.1	33	69	Satisfactory	69	PM10
33	Vellore	20	24	0.3	50	81	Satisfactory	81	PM10	
34	Virudhunagar	35	18	0.9	48	94	Satisfactory	94	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**