



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 03, February , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.3	38	53	Satisfactory	53	PM10	
2	Chengalpattu (Vandalur)	20	27	0.7	42	94	Satisfactory	94	PM10	
3	Chennai	Kodungaiyur	7	18	0.6	22	94	Satisfactory	94	PM10
4		Koyambedu	7	11	0.4	46	99	Satisfactory	99	PM10
5		Perungudi	4	8	0.4	43	104	Moderate	104	PM10
6		Royapuram	2	2	0.5	37	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	12	15	0.5	62	79	Satisfactory	79	PM10
8		PSG Collage	10	22	0.9	47	89	Satisfactory	89	PM10
9	Cuddalore	Semmendalam	10	9	0.1	36	49	Good	49	PM10
10		SIPCOT	17	23	0.6	40	56	Satisfactory	56	PM10
11	Dindigul	21	26	0.4	18	47	Good	47	PM10	
12	Hosur	10	14	0.3	36	78	Satisfactory	78	PM10	
13	Kanchipuram	10	16	0.1	24	51	Satisfactory	51	PM10	
14	Karur	16	31	0.6	43	78	Satisfactory	78	PM10	
15	Madurai	2	8	0.4	31	66	Satisfactory	66	PM10	
16	Nagapattinam	22	21	0.5	21	38	Good	38	PM10	
17	Namakkal	20	27	0.3	35	47	Good	47	PM10	
18	Ooty	20	26	0.2	32	63	Satisfactory	63	PM10	
19	Perundurai	8	23	0.8	52	122	Moderate	122	PM10	
20	Pudukkottai	4	8	0.9	24	41	Good	41	PM10	
21	Ramanathapuram	9	10	0.1	11	31	Good	31	PM10	
22	Ranipet, SIPCOT	20	26	0.4	46	89	Satisfactory	89	PM10	
23	Salem	15	16	0.4	47	74	Satisfactory	74	PM10	
24	Thanjavur	15	16	0.1	23	44	Good	44	PM10	
25	Thiruvallur	Gummidipoondi	7	12	0.4	83	139	Moderate	139	PM10
26		Kathivakkam	6	10	0.1	39	81	Satisfactory	81	PM10
27		Manali	4	33	0.6	60	99	Satisfactory	99	PM10
28	Thoothukudi	7	14	0.2	21	46	Good	46	PM10	
29	Tirunelveli	20	25	0.8	53	77	Satisfactory	77	PM10	
30	Tiruppur	21	22	0.3	32	79	Satisfactory	79	PM10	
31	Trichy	City	16	20	0.7	29	58	Satisfactory	58	PM10
32		Rural	20	26	0.2	23	51	Satisfactory	51	PM10
33	Vellore	20	21	0.4	39	68	Satisfactory	68	PM10	
34	Virudhunagar	20	16	0.8	32	73	Satisfactory	73	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**