



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 10, January , 2023 @14:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	19	38	0.6	42	62	Satisfactory	62	PM10	
2	Chengalpattu (Vandalur)	20	35	0.7	53	81	Satisfactory	81	PM10	
3	Chennai	Kodungaiyur	9	21	0.6	35	158	Moderate	158	PM10
4		Koyambedu	9	17	0.6	60	131	Moderate	131	PM10
5		Perungudi	3	12	0.8	52	153	Moderate	153	PM10
6		Royapuram	7	26	0.9	67	125	Moderate	125	PM10
7	Coimbatore	Kuruchi-SIDCO	14	43	0.9	73	89	Satisfactory	89	PM10
8		PSG Collage	2	18	0.5	59	93	Satisfactory	93	PM10
9	Cuddalore	Semmendalam	14	26	0.2	47	59	Satisfactory	59	PM10
10		SIPCOT	15	33	0.6	53	74	Satisfactory	74	PM10
11	Dindigul	15	19	0.6	49	74	Satisfactory	74	PM10	
12	Hosur	7	13	0.3	56	105	Moderate	105	PM10	
13	Kanchipuram	1	3	0	32	67	Satisfactory	67	PM10	
14	Karur	11	29	0.1	38	65	Satisfactory	65	PM10	
15	Madurai	21	9	0.9	15	31	Satisfactory	31	PM10	
16	Nagapattinam	26	29	0.5	41	69	Satisfactory	69	PM10	
17	Namakkal	43	34	0	52	53	Satisfactory	53	PM10	
18	Ooty	9	15	0.2	30	62	Satisfactory	62	PM10	
19	Perundurai	14	14	0.6	52	102	Moderate	102	PM10	
20	Pudukkottai	15	5	0.7	30	92	Satisfactory	92	PM10	
21	Ramanathapuram	9	6	0.1	29	60	Satisfactory	60	PM10	
22	Ranipet, SIPCOT	N/A								
23	Salem	20	29	0.5	45	79	Satisfactory	79	PM10	
24	Thanjavur	11	19	0.1	44	67	Satisfactory	67	PM10	
25	Thiruvallur	Gummidipoondi	10	15	0.4	69	130	Moderate	130	PM10
26		Kathivakkam	7	10	0.2	47	101	Moderate	101	PM10
27		Manali	6	4	0.5	84	192	Moderate	192	PM10
28	Thoothukudi	9	16	0.4	36	49	Good	49	PM10	
29	Tirunelveli	4	13	0.9	49	78	Satisfactory	78	PM10	
30	Tiruppur	21	30	0.5	31	68	Satisfactory	68	PM10	
31	Trichy	City	16	29	0.7	37	78	Satisfactory	78	PM10
32		Rural	14	19	0.1	29	61	Satisfactory	61	PM10
33	Vellore	18	9	0.9	55	106	Moderate	106	PM10	
34	Virudhunagar	10	18	0.9	46	90	Satisfactory	90	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**