



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 11 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	13	0.5	21	44	Good	44	PM10
2	Chengalpattu (Vandalur)		9	16	0.7	27	62	Satisfactory	62	PM10
3	Chennai	Kodungaiyur	4	7	0.5	6	17	Good	17	PM10
4		Koyambedu	4	5	-	6	22	Good	22	PM10
5		Perungudi	2	7	0.4	13	25	Good	25	PM10
6		Royapuram	4	10	0.4	5	13	Good	13	PM10
7	Coimbatore	Kuruchi-SIDCO	14	13	0.9	24	47	Good	47	PM10
8		PSG Collage	14	16	0.6	28	57	Satisfactory	57	PM10
9	Cuddalore	Semmeldalam	5	10	0.2	17	21	Good	28	PM2.5
10		SIPCOT	7	14	0.3	35	70	Satisfactory	70	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	12	0.4	20	43	Good	43	PM10
14	Karur		7	10	0.3	24	55	Satisfactory	55	PM10
15	Madurai		13	15	0.5	31	68	Satisfactory	68	PM10
16	Nagapattinam		5	8	0.4	9	19	Good	19	PM10
17	Namakkal		N/A ( PC Problem)							
18	Ooty		12	20	0.4	44	85	Satisfactory	85	PM10
19	Perundurai		N/A (EB Issue )							
20	Pudukkottai		6	9	0.5	21	42	Good	42	PM10
21	Ramanathapuram		7	9	0.2	13	28	Good	28	PM10
22	Ranipet, SIPCOT		10	13	0.3	25	57	Satisfactory	57	PM10
23	Salem		6	20	0.9	19	39	Good	39	PM10
24	Thanjavur		12	15	0.2	21	49	Good	49	PM10
25	Thiruvallur	Gummidipoondi	7	18	-	16	66	Satisfactory	66	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	14	9	0.2	21	-	Good	35	PM2.5
28	Thoothukudi		6	30	0.5	-	61	Satisfactory	61	PM10
29	Tirunelveli		18	21	0.8	20	34	Good	34	PM10
30	Tiruppur		12	19	0.4	10	46	Good	46	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process is going)							
32		Rural	13	21	0.3	20	42	Good	42	PM10
33	Vellore		9	12	0.4	18	36	Good	36	PM10
34	Virudhunagar		6	11	0.8	8	28	Good	28	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**