



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 17 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	13	0.4	10	22	Good	22	PM10
2	Chengalpattu (Vandalur)		12	15	0.6	24	49	Good	49	PM10
3	Chennai	Kodungaiyur	4	14	0.5	12	28	Good	28	PM10
4		Koyambedu	4	5	-	14	27	Good	27	PM10
5		Perungudi	3	4	0.4	8	27	Good	27	PM10
6		Royapuram	4	13	-	8	28	Good	28	PM10
7	Coimbatore	Kuruchi-SIDCO	14	15	0.7	33	54	Satisfactory	56	PM2.5
8		PSG Collage	8	11	0.7	28	50	Good	50	PM10
9	Cuddalore	Semmeldalam	7	9	0.2	15	18	Good	25	PM2.5
10		SIPCOT	8	10	0.3	10	20	Good	20	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	13	0.4	23	45	Good	45	PM10
14	Karur		7	12	0.3	15	32	Good	32	PM10
15	Madurai		8	10	0.3	14	39	Good	39	PM10
16	Nagapattinam		8	11	0.4	13	25	Good	25	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		11	17	0.4	35	63	Satisfactory	63	PM10
19	Perundurai		13	7	0.5	26	61	Satisfactory	61	PM10
20	Pudukkottai		9	13	0.5	10	29	Good	29	PM10
21	Ramanathapuram		7	11	0.2	10	25	Good	25	PM10
22	Ranipet, SIPCOT		10	15	0.3	19	41	Good	41	PM10
23	Salem		14	16	0.9	26	47	Good	47	PM10
24	Thanjavur		12	13	0.2	15	20	Good	25	PM2.5
25	Thiruvallur	Gummidipoondi	9	17	-	17	51	Satisfactory	51	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	10	0.8	32	-	Satisfactory	53	PM2.5
28	Thoothukudi		5	28	0.7	-	55	Satisfactory	55	PM10
29	Tirunelveli		16	24	0.5	14	27	Good	27	PM10
30	Tiruppur		15	19	0.6	31	80	Satisfactory	80	PM10
31	Trichy	City	N/A (EB Transformer Replacement Process is going)							
32		Rural	11	13	0.4	10	21	Good	21	PM10
33	Vellore		8	12	0.4	17	23	Good	28	PM2.5
34	Virudhunagar		6	9	0.8	10	23	Good	23	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**