



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 30 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	12	0.4	20	43	Good	43	PM10
2	Chengalpattu (Vandalur)		11	15	0.7	28	58	Satisfactory	58	PM10
3	Chennai	Kodungaiyur	4	16	0.6	16	70	Satisfactory	70	PM10
4		Koyambedu	11	7	-	18	72	Satisfactory	72	PM10
5		Perungudi	3	13	0.7	18	74	Satisfactory	74	PM10
6		Royapuram	3	22	0.6	12	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	14	30	0.4	16	42	Good	42	PM10
8		PSG Collage	12	16	0.6	17	38	Good	38	PM10
9	Cuddalore	Semmeldalam	5	7	0.2	19	24	Good	32	PM2.5
10		SIPCOT	8	12	0.3	21	42	Good	42	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		13	17	0.5	24	52	Satisfactory	52	PM10
14	Karur		7	8	0.3	10	29	Good	29	PM10
15	Madurai		10	14	0.5	8	25	Good	25	PM10
16	Nagapattinam		5	6	0.4	17	35	Good	35	PM10
17	Namakkal		9	13	0.3	25	49	Good	49	PM10
18	Ooty		12	20	0.4	27	72	Satisfactory	72	PM10
19	Perundurai		N/A (Shifting)							
20	Pudukkottai		12	15	0.5	15	34	Good	34	PM10
21	Ramanathapuram		7	10	0.2	8	28	Good	28	PM10
22	Ranipet, SIPCOT		12	13	0.4	32	73	Satisfactory	73	PM10
23	Salem		14	15	0.7	20	44	Good	44	PM10
24	Thanjavur		12	14	0.2	25	46	Good	46	PM10
25	Thiruvallur	Gummidipoondi	13	14	-	24	85	Satisfactory	85	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	6	-	41	64	Satisfactory	68	PM2.5
28	Thoothukudi		8	19	0.5	-	40	Good	40	PM10
29	Tirunelveli		14	17	0.5	11	28	Good	28	PM10
30	Tiruppur		13	15	0.4	13	37	Good	37	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	13	20	0.7	20	42	Good	42	PM10
33	Vellore		12	13	0.4	24	58	Satisfactory	58	PM10
34	Virudhunagar		8	10	0.4	5	18	Good	18	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**