



## Tamil Nadu Pollution Control Board

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

Sl. No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	14	0.5	18	37	Good	37	PM10
2	Chengalpattu (Vandalur)		12	16	0.5	22	46	Good	46	PM10
3	Chennai	Kodungaiyur	3	11	0.7	11	47	Good	47	PM10
4		Koyambedu	3	3	-	17	55	Satisfactory	55	PM10
5		Perungudi	3	10	0.5	17	54	Satisfactory	54	PM10
6		Royapuram	3	10	0.6	18	55	Satisfactory	55	PM10
7	Coimbatore	Kuruchi-SIDCO	15	17	0.6	29	65	Satisfactory	65	PM10
8		PSG Collage	14	18	0.4	27	54	Satisfactory	54	PM10
9	Cuddalore	Semmendalam	6	7	0.2	21	27	Good	36	PM2.5
10		SIPCOT	7	11	0.3	60	113	Moderate	109	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		6	10	0.4	18	37	Good	37	PM10
14	Karur		8	11	0.4	21	44	Good	44	PM10
15	Madurai		6	7	0.5	30	63	Satisfactory	63	PM10
16	Nagapattinam		8	12	0.5	27	47	Good	47	PM10
17	Namakkal		11	14	0.3	36	59	Satisfactory	60	PM2.5
18	Ooty		9	13	0.4	20	41	Good	41	PM10
19	Perundurai		12	9	0.6	27	69	Satisfactory	69	PM10
20	Pudukkottai		5	8	0.5	22	46	Good	46	PM10
21	Ramanathapuram		7	10	0.2	24	42	Good	42	PM10
22	Ranipet, SIPCOT		8	12	0.3	19	53	Satisfactory	53	PM10
23	Salem		6	8	0.5	17	49	Good	49	PM10
24	Thanjavur		12	14	0.2	24	27	Good	40	PM2.5
25	Thiruvallur	Gummidipoondi	10	11	-	47	99	Satisfactory	99	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	15	10	0.6	36	62	Satisfactory	62	PM10
28	Thoothukudi		13	30	0.5	-	50	Good	50	PM10
29	Tirunelveli		16	20	0.9	11	28	Good	28	PM10
30	Tiruppur		13	16	0.9	33	110	Moderate	107	PM10
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	10	13	0.3	10	20	Good	20	PM10
33	Vellore		11	12	0.4	28	74	Satisfactory	74	PM10
34	Virudhunagar		9	12	0.5	9	29	Good	29	PM10

\*ND- No Data

**Note\*** AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50 **Good** Minimal impact

1-10 **Satisfactory** Minor breathing discomfort to sensitive people

11-20 **Moderate** Breathing discomfort to the people with lungs, asthma and heart diseases

21-30 **Poor** Breathing discomfort to the to most people on prolonged exposure

31-40 **Very Poor** Respiratory illness on prolonged exposure

41-50 **Severe** Affects healthy people and seriously impacts those with existing diseases

**Signed Copy**