



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 20 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	10	0.4	11	21	Good	21	PM10
2	Chengalpattu (Vandalur)		10	14	0.5	24	39	Good	40	PM2.5
3	Chennai	Kodungaiyur	3	8	0.2	5	12	Good	12	PM10
4		Koyambedu	6	5	-	9	19	Good	19	PM10
5		Perungudi	3	15	0.5	8	27	Good	27	PM10
6		Royapuram	4	8	0.2	3	15	Good	15	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG Collage	8	11	0.5	17	41	Good	41	PM10
9	Cuddalore	Semmendalam	7	9	0.2	11	14	Good	18	PM2.5
10		SIPCOT	8	10	0.3	27	39	Good	45	PM2.5
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	14	0.4	21	42	Good	42	PM10
14	Karur		7	13	0.3	16	38	Good	38	PM10
15	Madurai		8	10	0.5	14	26	Good	26	PM10
16	Nagapattinam		6	9	0.4	8	16	Good	16	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		10	12	0.4	32	46	Satisfactory	53	PM2.5
19	Perundurai		11	6	0.4	16	39	Good	39	PM10
20	Pudukkottai		9	13	0.5	12	28	Good	28	PM10
21	Ramanathapuram		7	12	0.2	10	20	Good	20	PM10
22	Ranipet, SIPCOT		9	13	0.4	19	38	Good	38	PM10
23	Salem		14	16	0.8	13	28	Good	28	PM10
24	Thanjavur		12	13	0.2	21	27	Good	35	PM2.5
25	Thiruvallur	Gummidipoondi	13	22	-	16	45	Good	45	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	9	0.7	30	-	Good	50	PM2.5
28	Thoothukudi		5	18	0.6	-	39	Good	39	PM10
29	Tirunelveli		20	24	0.8	12	27	Good	27	PM10
30	Tiruppur		14	17	0.6	29	55	Satisfactory	55	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	11	13	0.4	9	19	Good	19	PM10
33	Vellore		10	12	0.4	21	31	Good	35	PM2.5
34	Virudhunagar		6	9	0.8	10	19	Good	19	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**