



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 13 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	11	0.1	13	25	Good	25	PM10
2	Chengalpattu (Vandalur)		13	15	0.5	18	48	Good	48	PM10
3	Chennai	Kodungaiyur	15	12	0.6	10	38	Good	38	PM10
4		Koyambedu	6	8	-	20	44	Good	44	PM10
5		Perungudi	4	11	0.6	7	47	Good	47	PM10
6		Royapuram	7	25	0.7	11	35	Good	35	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (PC Issue)							
8		PSG Collage	9	11	0.2	17	34	Good	34	PM10
9	Cuddalore	Semmeldalam	11	15	0.2	12	15	Good	21	PM2.5
10		SIPCOT	8	14	0.3	22	43	Good	43	PM10
11	Dindigul		13	17	0.2	10	26	Good	26	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	14	0.5	20	41	Good	41	PM10
14	Karur		7	9	0.3	19	35	Good	35	PM10
15	Madurai		8	18	0.4	16	31	Good	31	PM10
16	Nagapattinam		6	8	0.3	13	22	Good	22	PM10
17	Namakkal		10	12	0.2	15	33	Good	33	PM10
18	Ooty		9	13	0.4	19	38	Good	38	PM10
19	Perundurai		11	7	0.5	30	79	Satisfactory	79	PM10
20	Pudukkottai		6	10	0.3	17	37	Good	37	PM10
21	Ramanathapuram		7	8	0.2	18	30	Good	30	PM10
22	Ranipet, SIPCOT		15	18	0.4	15	44	Good	44	PM10
23	Salem		11	13	0.6	19	40	Good	40	PM10
24	Thanjavur		7	12	0.2	16	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	6	15	-	40	78	Satisfactory	78	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	8	0.6	34	61	Satisfactory	61	PM10
28	Thoothukudi		13	18	0.4	-	46	Good	46	PM10
29	Tirunelveli		11	15	0.8	17	39	Good	39	PM10
30	Tiruppur		9	20	0.4	9	54	Satisfactory	54	PM10
31	Trichy	City	10	12	0.4	14	28	Good	28	PM10
32		Rural	8	9	0.2	9	17	Good	17	PM10
33	Vellore		7	16	0.4	14	30	Good	30	PM10
34	Virudhunagar		6	10	0.7	6	13	Good	13	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**