



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 28 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.5	17	38	Good	38	PM10
2	Chengalpattu (Vandalur)		10	15	0.6	26	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	3	14	0.8	20	88	Satisfactory	88	PM10
4		Koyambedu	6	7	-	22	84	Satisfactory	84	PM10
5		Perungudi	3	15	0.8	26	97	Satisfactory	97	PM10
6		Royapuram	3	13	0.7	30	88	Satisfactory	88	PM10
7	Coimbatore	Kuruchi-SIDCO	14	14	0.6	28	61	Satisfactory	61	PM10
8		PSG College	11	15	0.7	24	46	Good	46	PM10
9	Cuddalore	Semmendalam	5	7	0.2	28	35	Good	47	PM2.5
10		SIPCOT	8	12	0.3	32	66	Satisfactory	66	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	17	0.5	25	48	Good	48	PM10
14	Karur		7	10	0.3	21	55	Satisfactory	55	PM10
15	Madurai		8	12	0.5	14	28	Good	28	PM10
16	Nagapattinam		6	10	0.3	15	38	Good	38	PM10
17	Namakkal		10	15	0.3	24	50	Good	50	PM10
18	Ooty		8	11	0.4	55	81	Satisfactory	92	PM2.5
19	Perundurai		N/A (PC Issue)							
20	Pudukkottai		9	13	0.5	26	56	Satisfactory	56	PM10
21	Ramanathapuram		7	10	0.6	12	35	Good	35	PM10
22	Ranipet, SIPCOT		11	12	0.4	21	39	Good	39	PM10
23	Salem		14	16	0.9	21	57	Satisfactory	57	PM10
24	Thanjavur		10	13	0.2	24	48	Good	48	PM2.5
25	Thiruvallur	Gummidipoondi	17	24	-	47	110	Moderate	107	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	11	1	0.6	51	82	Satisfactory	85	PM2.5
28	Thoothukudi		9	13	0.4	-	45	Good	45	PM10
29	Tirunelveli		15	16	0.8	16	28	Good	28	PM10
30	Tiruppur		8	13	0.5	11	61	Satisfactory	61	PM10
31	Trichy	City	N/A (High Voltage Transformer Replacement Process is going)							
32		Rural	12	23	0.6	18	37	Good	37	PM10
33	Vellore		13	16	0.4	38	76	Satisfactory	76	PM10
34	Virudhunagar		8	10	0.6	10	32	Good	32	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**