



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 03 MARCH, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		22	33	0.5	32	60	Satisfactory	60	PM10
2	Chengalpattu (Vandalur)		16	19	0.5	38	75	Satisfactory	75	PM10
3	Chennai	Kodungaiyur	6	9	0.6	18	74	Satisfactory	74	PM10
4		Koyambedu	4	10	-	31	98	Satisfactory	98	PM10
5		Perungudi	3	11	0.4	41	73	Satisfactory	73	PM10
6		Royapuram	2	15	0.5	35	54	Satisfactory	58	PM2.5
7	Coimbatore	Kuruchi-SIDCO	16	25	0.5	30	74	Satisfactory	74	PM10
8		PSG Collage	9	16	0.6	23	54	Satisfactory	54	PM10
9	Cuddalore	Semmendalam	10	12	0.2	38	44	Satisfactory	63	PM2.5
10		SIPCOT	11	20	0.3	43	85	Satisfactory	85	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		7	9	0.5	47	88	Satisfactory	88	PM10
14	Karur		11	13	0.2	37	67	Satisfactory	67	PM10
15	Madurai		10	11	0.5	35	74	Satisfactory	74	PM10
16	Nagapattinam		7	10	0.5	27	58	Satisfactory	58	PM10
17	Namakkal		6	12	0.4	42	78	Satisfactory	78	PM10
18	Ooty		10	17	0.4	25	45	Good	45	PM10
19	Perundurai		12	6	0.7	24	61	Satisfactory	61	PM10
20	Pudukkottai		7	12	0.5	40	71	Satisfactory	71	PM10
21	Ramanathapuram		8	10	0.2	40	75	Satisfactory	75	PM10
22	Ranipet, SIPCOT		10	19	0.5	44	83	Satisfactory	83	PM10
23	Salem		18	21	0.8	34	67	Satisfactory	67	PM10
24	Thanjavur		11	12	0.2	36	64	Satisfactory	64	PM10
25	Thiruvallur	Gummidipoondi	5	10	-	59	103	Moderate	102	PM10
26		Kathivakkam	10	25	0.4	52	90	Satisfactory	90	PM10
27		Manali	14	9	0.6	54	74	Satisfactory	90	PM2.5
28	Thoothukudi		13	17	0.5	-	64	Satisfactory	64	PM10
29	Tirunelveli		17	22	0.8	32	58	Satisfactory	58	PM10
30	Tiruppur		18	19	0.8	27	127	Moderate	118	PM10
31	Trichy	City	N/A (Due to EB Issue Replacing Transformer)							
32		Rural	17	22	0.2	24	51	Satisfactory	51	PM10
33	Vellore		8	12	0.3	30	59	Satisfactory	59	PM10
34	Virudhunagar		12	26	0.5	30	61	Satisfactory	61	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**