



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 30 MARCH, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.5	23	45	Good	45	PM10
2	Chengalpattu (Vandalur)		15	17	0.5	24	39	Good	40	PM2.5
3	Chennai	Kodungaiyur	4	11	0.8	10	52	Satisfactory	52	PM10
4		Koyambedu	3	13	-	13	53	Satisfactory	53	PM10
5		Perungudi	3	8	0.4	17	51	Satisfactory	51	PM10
6		Royapuram	2	11	0.6	14	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	15	21	0.7	26	72	Satisfactory	72	PM10
8		PSG Collage	9	13	0.4	22	55	Satisfactory	55	PM10
9	Cuddalore	Semmeldalam	8	10	0.2	25	34	Good	42	PM2.5
10		SIPCOT	12	16	0.3	31	67	Satisfactory	67	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		9	12	0.4	31	65	Satisfactory	65	PM10
14	Karur		12	14	0.4	26	61	Satisfactory	61	PM10
15	Madurai		8	10	0.6	30	62	Satisfactory	62	PM10
16	Nagapattinam		9	14	0.5	28	36	Good	48	PM2.5
17	Namakkal		25	31	0.3	39	64	Satisfactory	66	PM2.5
18	Ooty		10	11	0.4	29	50	Good	50	PM10
19	Perundurai		10	8	0.5	29	62	Satisfactory	62	PM10
20	Pudukkottai		10	13	0.5	20	49	Good	49	PM10
21	Ramanathapuram		7	12	0.2	22	51	Satisfactory	51	PM10
22	Ranipet, SIPCOT		8	10	0.3	21	50	Good	50	PM10
23	Salem		9	15	0.7	16	54	Satisfactory	54	PM10
24	Thanjavur		12	14	0.2	31	57	Satisfactory	57	PM10
25	Thiruvallur	Gummidipoondi	21	10	-	43	94	Satisfactory	94	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	23	15	0.8	41	54	Satisfactory	68	PM2.5
28	Thoothukudi		11	24	0.4	-	47	Good	47	PM10
29	Tirunelveli		15	18	0.9	24	36	Good	40	PM2.5
30	Tiruppur		N/A (Due to EB issue)							
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	19	22	0.3	18	37	Good	37	PM10
33	Vellore		11	15	0.4	23	56	Satisfactory	56	PM10
34	Virudhunagar		9	12	0.5	16	53	Satisfactory	53	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**