



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24 MAY, 2024

Sl.No	District (Location)		SO <sub>2</sub>	NO <sub>2</sub>	CO	PM <sub>2.5</sub>	PM <sub>10</sub>	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.4	16	30	Good	30	PM <sub>10</sub>
2	Chengalpattu (Vandalur)		10	13	0.5	24	49	Good	49	PM <sub>10</sub>
3	Chennai	Kodungaiyur	4	11	0.6	12	48	Good	48	PM <sub>10</sub>
4		Koyambedu	9	6	-	20	49	Good	49	PM <sub>10</sub>
5		Perungudi	3	5	0.7	22	57	Satisfactory	57	PM <sub>10</sub>
6		Royapuram	8	23	-	25	58	Satisfactory	58	PM <sub>10</sub>
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG Collage	11	16	0.3	13	37	Good	37	PM <sub>10</sub>
9	Cuddalore	Semmendalam	7	9	0.2	26	33	Good	43	PM <sub>2.5</sub>
10		SIPCOT	8	13	0.3	23	46	Good	46	PM <sub>10</sub>
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	15	0.5	22	45	Good	45	PM <sub>10</sub>
14	Karur		7	10	0.3	17	37	Good	37	PM <sub>10</sub>
15	Madurai		8	13	0.5	14	24	Good	24	PM <sub>10</sub>
16	Nagapattinam		6	12	0.4	11	21	Good	21	PM <sub>10</sub>
17	Namakkal		8	13	0.3	17	36	Good	36	PM <sub>10</sub>
18	Ooty		10	11	0.4	27	44	Good	45	PM <sub>2.5</sub>
19	Perundurai		N/A (PC Issue)							
20	Pudukkottai		9	14	0.5	12	30	Good	30	PM <sub>10</sub>
21	Ramanathapuram		7	10	0.2	9	18	Good	18	PM <sub>10</sub>
22	Ranipet, SIPCOT		8	12	0.4	20	37	Good	37	PM <sub>10</sub>
23	Salem		11	15	0.8	12	27	Good	27	PM <sub>10</sub>
24	Thanjavur		10	12	0.2	18	27	Good	30	PM <sub>2.5</sub>
25	Thiruvallur	Gummidipoondi	8	23	-	25	58	Satisfactory	58	PM <sub>10</sub>
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	22	8	0.7	37	59	Satisfactory	62	PM <sub>2.5</sub>
28	Thoothukudi		5	23	0.5	-	31	Good	31	PM <sub>10</sub>
29	Tirunelveli		17	24	0.8	11	25	Good	25	PM <sub>10</sub>
30	Tiruppur		9	15	0.3	10	40	Good	40	PM <sub>10</sub>
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	21	0.4	21	43	Good	43	PM <sub>10</sub>
33	Vellore		11	12	0.4	24	42	Good	42	PM <sub>10</sub>
34	Virudhunagar		6	8	0.4	11	20	Good	20	PM <sub>10</sub>

\*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**