



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 26, December , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	19	0.4	12	16	Good	16	PM10
2	Chengalpattu (Vandalur)		13	14	0.7	10	19	Good	19	PM10
3	Chennai	Kodungaiyur	9	15	0	21	23	Good	23	PM10
4		Koyambedu	6	13	0	14	22	Good	22	PM10
5		Perungudi	8	9	0	15	23	Good	23	PM10
6		Royapuram	8	12	0	12	24	Good	24	PM10
7	Coimbatore	Kuruchi-SIDCO	15	26	0	20	40	Good	40	PM10
8		PSG Collage	10	15	0.3	65	104	Moderate	104	PM10
9	Cuddalore	Semmendalam	7	9	0.1	5	16	Good	16	PM10
10		SIPCOT	14	16	0.6	4	23	Good	23	PM10
11	Dindigul		20	9	0.4	25	40	Good	40	PM10
12	Hosur		12	7	0.3	11	20	Good	20	PM10
13	Kanchipuram		12	19	0.1	11	21	Good	21	PM10
14	Karur		14	16	0.4	25	46	Good	46	PM10
15	Madurai		3	13	0.1	28	58	Satisfactory	58	PM10
16	Nagapattinam		7	13	0.4	14	23	Good	23	PM10
17	Namakkal		7	11	0.3	16	29	Good	29	PM2.5
18	Ooty		11	16	0.4	21	44	Satisfactory	44	PM10
19	Perundurai		7	8	0.7	25	42	Good	42	PM10
20	Pudukkottai		16	9	0.4	33	49	Good	49	PM10
21	Ramanathapuram		10	4	0.2	3	14	Good	14	PM10
22	Ranipet, SIPCOT		16	26	0.4	24	41	Good	41	PM10
23	Salem		16	19	0.5	4	21	Good	21	PM10
24	Thanjavur		7	9	0.4	10	19	Good	19	PM10
25	Thiruvallur	Gummidipoondi	6	21	0.2	32	62	Satisfactory	62	PM10
26		Kathivakkam	7	23	0.1	26	52	Satisfactory	52	PM10
27		Manali	4	7	0.1	43	72	Satisfactory	72	PM10
28	Thoothukudi		8	16	0.1	20	37	Good	37	PM10
29	Tirunelveli		6	14	0.9	19	53	Satisfactory	53	PM10
30	Tiruppur		20	21	0.6	21	33	Good	33	PM10
31	Trichy	City	11	14	0.5	13	26	Good	26	PM10
32		Rural	7	9	0.1	7	14	Good	14	PM10
33	Vellore		11	16	0.8	36	77	Satisfactory	86	PM10
34	Virudhunagar		11	16	0.9	10	20	Good	20	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**