



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 12, April , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.3	30	53	Satisfactory	53	PM10
2	Chengalpattu (Vandalur)		14	21	0.7	41	76	Satisfactory	76	PM10
3	Chennai	Kodungaiyur	4	19	0.7	20	100	Satisfactory	100	PM10
4		Koyambedu	2	7	0.4	33	78	Satisfactory	78	PM10
5		Perungudi	2	10	0.9	25	92	Satisfactory	92	PM10
6		Royapuram	5	21	0.6	22	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	5	11	0.5	29	53	Satisfactory	53	PM10
8		PSG Collage	10	18	0.6	41	64	Satisfactory	64	PM10
9	Cuddalore	Semmendalam	9	13	0.2	38	52	Satisfactory	52	PM10
10		SIPCOT	12	18	0.6	43	59	Satisfactory	59	PM10
11	Dindigul		11	14	0.5	20	31	Good	31	PM10
12	Hosur		15	19	0.4	49	95	Moderate	95	PM10
13	Kanchipuram		11	15	0.1	39	83	Satisfactory	83	PM10
14	Karur		20	27	0.1	24	42	Good	42	PM10
15	Madurai		16	21	0.6	25	52	Satisfactory	52	PM10
16	Nagapattinam		22	25	0.4	33	53	Satisfactory	53	PM10
17	Namakkal		25	31	0.4	38	51	Satisfactory	51	PM10
18	Ooty		18	21	0.2	26	38	Good	38	PM10
19	Perundurai		8	12	0.5	36	65	Satisfactory	65	PM10
20	Pudukkottai		10	14	0.6	11	41	Good	41	PM10
21	Ramanathapuram		12	16	0.2	29	47	Good	47	PM10
22	Ranipet, SIPCOT		13	22	0.1	33	56	Satisfactory	56	PM10
23	Salem		16	22	0.7	42	66	Satisfactory	66	PM10
24	Thanjavur		12	16	0.2	22	44	Good	44	PM10
25	Thiruvallur	Gummidipoondi	9	12	0.5	55	169	Moderate	169	PM10
26		Kathivakkam	N/A							
27		Manali	9	14	0.4	33	52	Satisfactory	52	PM10
28	Thoothukudi		14	16	0.6	27	35	Good	35	PM10
29	Tirunelveli		16	19	0.8	33	60	Satisfactory	60	PM10
30	Tiruppur		25	20	0.4	46	71	Satisfactory	71	PM10
31	Trichy	City	21	26	0.6	26	42	Good	42	PM10
32		Rural	20	24	0.2	31	53	Satisfactory	53	PM10
33	Vellore		20	7	0.7	48	67	Satisfactory	67	PM10
34	Virudhunagar		10	18	0.8	22	56	Satisfactory	56	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**