



## Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	20	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		20	26	0.7	37	88	Satisfactory	88	PM10
3	Chennai	Kodungaiyur	4	19	0.8	29	117	Moderate	117	PM10
4		Koyambedu	6	29	0.8	63	110	Moderate	110	PM10
5		Perungudi	7	15	0.5	51	104	Moderate	104	PM10
6		Royapuram	3	17	0.7	57	122	Moderate	122	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	6	10	0.8	15	32	Good	32	PM10
9	Cuddalore	Semmendalam	12	13	0.4	39	50	Good	50	PM10
10		SIPCOT	21	26	0.4	33	51	Satisfactory	51	PM10
11	Dindigul		10	16	0.3	10	34	Good	34	PM10
12	Hosur		13	14	0.4	37	71	Satisfactory	71	PM10
13	Kanchipuram		16	21	0.4	19	38	Good	38	PM10
14	Karur		4	8	0.5	12	50	Good	50	PM10
15	Madurai		24	24	0.4	31	46	Good	46	PM10
16	Nagapattinam		15	20	0.4	20	24	Good	24	PM10
17	Namakkal		26	28	0.5	29	46	Good	46	PM10
18	Ooty		39	17	0.2	48	87	Satisfactory	87	PM10
19	Perundurai		2	4	0.4	66	41	Satisfactory	66	PM2.5
20	Pudukkottai		10	16	0.8	17	30	Good	30	PM10
21	Ramanathapuram		5	9	0.4	9	10	Good	10	PM10
22	Ranipet, SIPCOT		21	24	0.4	19	39	Good	39	PM10
23	Salem		12	15	0.4	16	20	Good	20	PM10
24	Thanjavur		14	12	0.1	14	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.5	26	33	Good	33	PM10
27		Manali	4	14	0.4	102	76	Moderate	102	PM2.5
28	Thoothukudi		6	18	0.2	26	40	Good	40	PM10
29	Tirunelveli		17	17	0.2	18	46	Good	46	PM10
30	Tiruppur		20	16	0.1	23	37	Good	37	PM10
31	Trichy	City	20	21	0.6	26	52	Satisfactory	52	PM10
32		Rural	20	21	0.1	13	27	Good	27	PM10
33	Vellore		10	13	0.3	47	76	Satisfactory	76	PM10
34	Virudhunagar		20	12	0.6	24	48	Good	48	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**