



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 08, May , 2023@16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	12	0.4	7	18	Good	18	PM10
2	Chengalpattu (Vandalur)		13	18	0.7	31	47	Good	47	PM10
3	Chennai	Kodungaiyur	3	14	0.6	12	45	Good	45	PM10
4		Koyambedu	5	16	0.6	22	47	Good	47	PM10
5		Perungudi	5	23	0.5	23	45	Good	45	PM10
6		Royapuram	3	18	1.0	21	67	Satisfactory	67	PM10
7	Coimbatore	Kuruchi-SIDCO	5	14	0.3	23	48	Good	48	PM10
8		PSG Collage	4	7	0.8	11	28	Good	28	PM10
9	Cuddalore	Semmendalam	5	7	0.5	12	17	Good	17	PM10
10		SIPCOT	11	14	0.6	14	20	Good	20	PM10
11	Dindigul		24	26	0.5	13	32	Good	32	PM10
12	Hosur		18	29	0.4	40	75	Satisfactory	75	PM10
13	Kanchipuram		10	15	0.2	21	30	Good	30	PM10
14	Karur		5	9	0.1	16	27	Good	27	PM10
15	Madurai		9	13	0.4	29	51	Satisfactory	51	PM10
16	Nagapattinam		19	21	0.4	18	37	Good	37	PM10
17	Namakkal		15	19	0.4	16	39	Good	39	PM10
18	Ooty		10	16	0.2	31	69	Satisfactory	69	PM10
19	Perundurai		11	13	0.4	22	51	Satisfactory	51	PM10
20	Pudukkottai		8	11	1.0	3	22	Good	22	PM10
21	Ramanathapuram		12	15	0.2	9	18	Good	18	PM10
22	Ranipet, SIPCOT		4	6	0.2	7	18	Good	18	PM10
23	Salem		7	12	0.6	17	22	Good	22	PM10
24	Thanjavur		14	17	0.1	11	21	Good	21	PM10
25	Thiruvallur	Gummidipoondi	10	18	0.6	42	63	Satisfactory	63	PM10
26		Kathivakkam	No Data							
27		Manali	14	16	0.4	27	50	Good	50	PM10
28	Thoothukudi		9	15	0.5	23	30	Good	30	PM10
29	Tirunelveli		17	19	1.0	24	47	Good	47	PM10
30	Tiruppur		15	17	0.4	22	35	Good	35	PM10
31	Trichy	City	10	13	1.0	10	20	Good	20	PM10
32		Rural	13	21	0.3	17	35	Good	35	PM10
33	Vellore		23	16	0.3	45	87	Satisfactory	87	PM10
34	Virudhunagar		12	13	1.0	18	29	Good	29	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**