



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 07 November, 2023 @ 16:00 Hrs**

Sl.No	District (Location)		SO <sub>2</sub> (µg/m <sup>3</sup> )	NO <sub>2</sub> (µg/m <sup>3</sup> )	CO (mg/m <sup>3</sup> )	PM <sub>2.5</sub> (µg/m <sup>3</sup> )	PM <sub>10</sub> (µg/m <sup>3</sup> )	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.4	13	26	Good	26	PM10
2	Chengalpattu (Vandalur)		ND							
3	Chennai	Kodungaiyur	8	10	0.6	6	18	Good	18	PM10
4		Koyambedu	6	19	0.5	14	31	Good	31	PM10
5		Perungudi	3	10	0.4	8	22	Good	22	PM10
6		Royapuram	3	15	0.6	13	25	Good	25	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	14	17	0.4	25	57	Satisfactory	57	PM10
9	Cuddalore	Semmendalam	9	13	0.2	10	16	Good	17	PM2.5
10		SIPCOT	10	15	0.6	11	21	Good	21	PM10
11	Dindigul		ND							
12	Hosur		7	9	0.3	18	34	Good	34	PM10
13	Kanchipuram		8	11	0.1	10	18	Good	18	PM10
14	Karur		9	13	0.4	15	29	Good	29	PM10
15	Madurai		11	18	0.5	16	30	Good	30	PM10
16	Nagapattinam		6	8	0.2	11	21	Good	21	PM10
17	Namakkal		9	12	0.4	15	31	Good	31	PM10
18	Ooty		10	14	0.3	12	15	Good	20	PM2.5
19	Perundurai		ND							
20	Pudukkottai		11	15	0.8	14	31	Good	31	PM10
21	Ramanathapuram		8	10	0.3	16	47	Good	47	PM10
22	Ranipet, SIPCOT		13	16	0.2	9	36	Good	36	PM10
23	Salem		7	9	0.6	13	17	Good	21	PM2.5
24	Thanjavur		14	17	0.1	23	27	Good	38	PM2.5
25	Thiruvallur	Gummidipoondi	10	7	0.4	31	102	Moderate	102	PM10
26		Kathivakkam	7	10	0.2	12	23	Good	23	PM10
27		Manali	4	7	0.9	30	53	Satisfactory	53	PM10
28	Thoothukudi		8	9	0.2	N/A	17	Good	17	PM10
29	Tirunelveli		10	14	0.7	36	61	Satisfactory	61	PM10
30	Tiruppur		13	16	0.5	21	42	Good	42	PM10
31	Trichy	City	10	15	0.4	12	24	Good	24	PM10
32		Rural	11	16	0.2	16	29	Good	29	PM10
33	Vellore		9	11	0.4	18	39	Good	39	PM10
34	Virudhunagar		11	12	0.4	13	28	Good	28	PM10

\*ND- No Data (Chengalpattu-PC Issue, Dindigul- Shifting, Coimbatore & Perundurai- Software issue)

**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**