



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 19 November, 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	13	26	Good	26	PM10	
2	Chengalpattu (Vandalur)	18	20	0.5	27	46	Good	46	PM10	
3	Chennai	Kodungaiyur	13	14	0.6	11	44	Good	44	PM10
4		Koyambedu	2	13	0.6	11	35	Good	35	PM10
5		Perungudi	14	19	0.5	24	61	Satisfactory	61	PM10
6		Royapuram	2	11	0.6	14	43	Good	43	PM10
7	Coimbatore	Kuruchi-SIDCO	7	8	0.4	38	61	Satisfactory	63	PM2.5
8		PSG Collage	15	17	0.6	36	67	Satisfactory	67	PM10
9	Cuddalore	Semmendalam	8	10	0.2	12	15	Good	20	PM2.5
10		SIPCOT	13	22	0.3	17	35	Good	35	PM10
11	Dindigul	ND								
12	Hosur	6	9	0.2	33	64	Satisfactory	64	PM10	
13	Kanchipuram	8	12	0.4	16	30	Good	30	PM10	
14	Karur	9	11	0.3	15	29	Good	29	PM10	
15	Madurai	11	19	0.5	22	40	Good	40	PM10	
16	Nagapattinam	7	9	0.2	11	20	Good	20	PM10	
17	Namakkal	14	19	0.4	44	49	Satisfactory	73	PM2.5	
18	Ooty	8	10	0.4	16	31	Good	31	PM10	
19	Perundurai	10	5	0.5	25	52	Satisfactory	52	PM10	
20	Pudukkottai	12	15	0.5	20	31	Good	33	PM2.5	
21	Ramanathapuram	6	8	0.3	12	23	Good	23	PM10	
22	Ranipet, SIPCOT	10	12	0.4	24	30	Good	40	PM2.5	
23	Salem	8	10	0.7	22	32	Good	37	PM2.5	
24	Thanjavur	13	14	0.2	24	29	Good	40	PM2.5	
25	Thiruvallur	Gummidipoondi	12	8	0.7	64	128	Moderate	119	PM10
26		Kathivakkam	6	8	0.2	17	33	Good	33	PM10
27		Manali	10	6	0.4	29	66	Satisfactory	66	PM10
28	Thoothukudi	10	12	0.5	14	26	Good	23	PM10	
29	Tirunelveli	11	22	0.8	21	22	Good	35	PM2.5	
30	Tiruppur	9	13	0.5	24	47	Good	47	PM10	
31	Trichy	City	12	15	0.4	22	42	Good	42	PM10
32		Rural	16	18	0.2	18	38	Good	38	PM10
33	Vellore	13	15	0.4	21	45	Good	45	PM10	
34	Virudhunagar	9	12	0.6	16	32	Good	32	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**