



# Tamil Nadu Pollution Control Board

## Air Quality Index of 34 CAAQM Station on 27 JANUARY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	16	0.5	19	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	12	18	0.7	34	65	Satisfactory	65	PM10	
3	Chennai	Kodungaiyur	7	12	0.6	18	76	Satisfactory	76	PM10
4		Koyambedu	10	17	-	62	89	Moderate	107	PM2.5
5		Perungudi	3	11	0.6	34	73	Satisfactory	73	PM10
6		Royapuram	2	13	0.5	28	50	Satisfactory	50	PM10
7	Coimbatore	Kuruchi-SIDCO	12	9	0.8	27	61	Satisfactory	61	PM10
8		PSG Collage	14	19	0.9	41	71	Satisfactory	71	PM10
9	Cuddalore	Semmendalam	8	11	0.2	29	37	Good	49	PM2.5
10		SIPCOT	12	18	0.3	33	65	Satisfactory	65	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building Renovation Work)								
13	Kanchipuram	5	10	0.5	55	91	Satisfactory	91	PM10	
14	Karur	10	13	0.2	33	52	Satisfactory	55	PM2.5	
15	Madurai	8	16	0.6	23	49	Good	49	PM10	
16	Nagapattinam	9	10	0.3	12	37	Good	37	PM10	
17	Namakkal	10	10	0.4	24	58	Satisfactory	58	PM10	
18	Ooty	6	10	0.3	19	36	Good	36	PM10	
19	Perundurai	N/A ( Due to PC Issue)								
20	Pudukkottai	7	9	0.5	31	84	Satisfactory	84	PM10	
21	Ramanathapuram	8	10	0.3	25	52	Satisfactory	52	PM10	
22	Ranipet, SIPCOT	14	22	0.4	34	59	Satisfactory	59	PM10	
23	Salem	19	26	0.7	36	70	Satisfactory	70	PM10	
24	Thanjavur	10	12	0.4	29	45	Good	49	PM10	
25	Thiruvallur	Gummidipoondi	10	12	-	59	113	Moderate	109	PM10
26		Kathivakkam	12	19	0.4	17	72	Satisfactory	72	PM10
27		Manali	13	8	0.8	44	56	Satisfactory	77	PM2.5
28	Thoothukudi	11	28	0.6	-	40	Good	40	PM10	
29	Tirunelveli	14	21	0.9	24	49	Good	49	PM10	
30	Tiruppur	15	18	0.9	20	66	Satisfactory	66	PM10	
31	Trichy	City	N/A (Due to EB Issue ReplacingTransformer )							
32		Rural	11	20	0.2	20	42	Good	42	PM10
33	Vellore	9	11	0.4	32	61	Satisfactory	61	PM10	
34	Virudhunagar	13	20	0.6	25	51	Satisfactory	51	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**