



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 25 August , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	15	0.4	24	48	Good	48	PM10	
2	Chengalpattu (Vandalur)	13	19	0.5	27	50	Good	50	PM10	
3	Chennai	Kodungaiyur	4	19	0.6	15	74	Satisfactory	74	PM10
4		Koyambedu	4	13	0.4	28	68	Satisfactory	68	PM10
5		Perungudi	3	12	0.5	18	62	Satisfactory	62	PM10
6		Royapuram	3	26	0.6	22	77	Satisfactory	77	PM10
7	Coimbatore	Kuruchi-SIDCO	14	2	0.4	26	44	Good	44	PM10
8		PSG Collage	13	18	0.1	21	40	Good	40	PM10
9	Cuddalore	Semmendalam	8	12	0.1	20	25	Good	25	PM10
10		SIPCOT	12	15	0.6	25	33	Good	33	PM10
11	Dindigul	N/A								
12	Hosur	8	12	0.1	35	66	Satisfactory	66	PM10	
13	Kanchipuram	9	15	0.3	25	53	Satisfactory	53	PM10	
14	Karur	10	16	0.4	21	44	Good	44	PM10	
15	Madurai	11	14	0.7	30	63	Satisfactory	63	PM10	
16	Nagapattinam	9	12	0.2	19	34	Good	34	PM10	
17	Namakkal	N/A								
18	Ooty	14	21	0.3	25	74	Satisfactory	74	PM10	
19	Perundurai	23	8	0.9	19	46	Good	46	PM10	
20	Pudukkottai	20	24	0.4	20	37	Good	37	PM10	
21	Ramanathapuram	7	10	0.4	17	37	Good	37	PM10	
22	Ranipet, SIPCOT	12	21	0.6	12	37	Good	37	PM10	
23	Salem	14	16	0.4	24	25	Good	25	PM10	
24	Thanjavur	12	16	0.1	19	38	Good	38	PM10	
25	Thiruvallur	Gummidipoondi	16	10	0.4	46	109	Moderate	109	PM10
26		Kathivakkam	24	34	0.6	27	79	Satisfactory	79	PM10
27		Manali	4	10	0.7	33	81	Satisfactory	81	PM10
28	Thoothukudi	6	17	0.2	31	64	Satisfactory	64	PM10	
29	Tirunelveli	7	10	0.7	17	39	Good	39	PM10	
30	Tiruppur	16	20	0.5	35	80	Satisfactory	80	PM10	
31	Trichy	City	11	14	0.4	25	49	Good	49	PM10
32		Rural	15	18	0.1	16	33	Good	33	PM10
33	Vellore	12	13	0.3	35	76	Satisfactory	76	PM10	
34	Virudhunagar	11	14	0.4	12	24	Good	24	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**