



## Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04, August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.4	16	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	13	18	0.8	20	96	Satisfactory	96	PM10	
3	Chennai	Kodungaiyur	3	16	0.7	17	76	Satisfactory	76	PM10
4		Koyambedu	4	13	0.4	28	62	Satisfactory	62	PM10
5		Perungudi	3	23	0.5	17	69	Satisfactory	69	PM10
6		Royapuram	3	24	0.6	19	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	6	12	0.3	21	38	Good	38	PM10
8		PSG Collage	4	9	0.2	10	33	Good	33	PM10
9	Cuddalore	Semmendalam	6	12	0.3	20	29	Good	29	PM10
10		SIPCOT	17	13	0.5	34	51	Satisfactory	51	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	24	45	Good	45	PM10	
13	Kanchipuram	1	2	0.1	24	49	Good	49	PM10	
14	Karur	16	19	0.6	29	43	Good	43	PM10	
15	Madurai	2	4	0.5	20	41	Good	41	PM10	
16	Nagapattinam	17	19	0.5	24	15	Good	24	PM2.5	
17	Namakkal	ND								
18	Ooty	13	16	0.3	12	30	Good	30	PM10	
19	Perundurai	9	14	0.5	23	38	Good	38	PM10	
20	Pudukkottai	24	26	0.9	21	49	Good	49	PM10	
21	Ramanathapuram	7	3	0.4	11	51	Satisfactory	51	PM10	
22	Ranipet, SIPCOT	20	21	0.3	11	35	Good	35	PM10	
23	Salem	12	16	0.8	22	39	Good	39	PM10	
24	Thanjavur	13	15	0.1	12	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	15	8	0.6	37	109	Moderate	109	PM10
26		Kathivakkam	12	13	0.1	25	49	Good	49	PM10
27		Manali	16	19	0.4	36	74	Satisfactory	74	PM10
28	Thoothukudi	9	18	0.4	22	34	Good	34	PM10	
29	Tirunelveli	10	16	0.8	16	39	Good	39	PM10	
30	Tiruppur	ND								
31	Trichy	City	26	29	0.5	33	72	Satisfactory	72	PM10
32		Rural	13	17	0.1	14	29	Good	29	PM10
33	Vellore	26	24	0.3	49	84	Satisfactory	84	PM10	
34	Virudhunagar	11	12	0.4	7	15	Good	15	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**