



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 08, August , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	16	0.5	21	47	Good	47	PM10	
2	Chengalpattu (Vandalur)	14	13	0.4	21	84	Satisfactory	84	PM10	
3	Chennai	Kodungaiyur	7	20	0.7	18	83	Satisfactory	83	PM10
4		Koyambedu	2	11	0.4	29	70	Satisfactory	70	PM10
5		Perungudi	3	5	0.6	25	76	Satisfactory	76	PM10
6		Royapuram	2	24	0.7	25	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	5	16	0.6	23	47	Good	47	PM10
8		PSG Collage	4	12	0.4	20	38	Good	38	PM10
9	Cuddalore	Semmeldalam	2	3	0.1	24	30	Good	30	PM10
10		SIPCOT	12	16	0.6	21	41	Good	41	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	28	52	Satisfactory	52	PM10	
13	Kanchipuram	12	13	0.5	23	51	Satisfactory	51	PM10	
14	Karur	13	16	0.5	23	41	Good	41	PM10	
15	Madurai	2	3	0.2	15	30	Good	30	PM10	
16	Nagapattinam	13	16	0.3	27	19	Good	27	PM2.5	
17	Namakkal	ND								
18	Ooty	13	20	0.3	19	40	Good	40	PM10	
19	Perundurai	9	15	0.4	33	51	Satisfactory	51	PM10	
20	Pudukkottai	12	16	0.5	13	22	Good	22	PM10	
21	Ramanathapuram	8	9	0.5	16	49	Good	49	PM10	
22	Ranipet, SIPCOT	20	21	0.5	13	39	Good	39	PM10	
23	Salem	13	15	0.5	14	23	Good	23	PM10	
24	Thanjavur	13	16	0.1	13	30	Good	30	PM10	
25	Thiruvallur	Gummidipoondi	19	10	0.6	46	114	Moderate	114	PM10
26		Kathivakkam	12	13	0.1	27	55	Satisfactory	55	PM10
27		Manali	10	15	0.2	30	96	Satisfactory	96	PM10
28	Thoothukudi	12	18	0.4	22	38	Good	38	PM10	
29	Tirunelveli	9	16	0.8	16	30	Good	30	PM10	
30	Tiruppur	ND								
31	Trichy	City	22	21	0.5	18	35	Good	35	PM10
32		Rural	12	18	0.2	16	26	Good	26	PM10
33	Vellore	13	16	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	11	14	0.4	11	22	Good	22	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**