



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 02, August , 2023@16:00 Hrs**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	13	0.4	12	42	Good	42	PM10	
2	Chengalpattu (Vandalur)	15	16	0.3	20	44	Good	44	PM10	
3	Chennai	Kodungaiyur	3	17	0.7	20	91	Satisfactory	91	PM10
4		Koyambedu	3	28	0.8	22	100	Satisfactory	100	PM10
5		Perungudi	3	14	0.4	30	89	Satisfactory	89	PM10
6		Royapuram	3	21	0.5	20	136	Moderate	136	PM10
7	Coimbatore	Kuruchi-SIDCO	9	13	0.6	37	84	Satisfactory	84	PM10
8		PSG Collage	5	8	0.8	7	40	Good	40	PM10
9	Cuddalore	Semmendalam	9	10	0.1	31	39	Good	39	PM10
10		SIPCOT	11	20	0.6	21	49	Good	49	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	27	52	Satisfactory	52	PM10	
13	Kanchipuram	2	4	0.1	22	46	Good	46	PM10	
14	Karur	15	17	0.4	21	37	Good	37	PM10	
15	Madurai	24	16	0.9	30	62	Satisfactory	62	PM10	
16	Nagapattinam	9	10	0.3	18	14	Good	14	PM2.5	
17	Namakkal	13	18	0.4	26	37	Good	37	PM10	
18	Ooty	13	19	0.3	17	56	Satisfactory	56	PM10	
19	Perundurai	15	23	0.1	19	52	Satisfactory	52	PM10	
20	Pudukkottai	21	23	0.9	13	68	Satisfactory	68	PM10	
21	Ramanathapuram	7	10	0.3	11	59	Satisfactory	59	PM10	
22	Ranipet, SIPCOT	13	16	0.9	10	51	Satisfactory	51	PM10	
23	Salem	12	16	0.4	13	32	Good	32	PM10	
24	Thanjavur	ND								
25	Thiruvallur	Gummidipoondi	13	8	0.6	76	158	Moderate	158	PM10
26		Kathivakkam	17	19	0.4	23	71	Satisfactory	71	PM10
27		Manali	12	16	0.5	35	83	Satisfactory	83	PM10
28	Thoothukudi	8	15	0.3	23	85	Satisfactory	85	PM10	
29	Tirunelveli	8	10	0.8	20	39	Good	39	PM10	
30	Tiruppur	ND								
31	Trichy	City	12	16	0.5	32	73	Satisfactory	73	PM10
32		Rural	13	19	0.1	19	39	Good	39	PM10
33	Vellore	30	23	0.4	25	69	Satisfactory	69	PM10	
34	Virudhunagar	11	7	0.4	6	13	Good	13	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**