



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 23, January , 2023 @ 16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	20	0.6	52	72	Satisfactory	72	PM10	
2	Chengalpattu (Vandalur)	20	26	0.7	56	121	Moderate	121	PM10	
3	Chennai	Kodungaiyur	3	13	0.3	21	89	Satisfactory	89	PM10
4		Koyambedu	2	11	0.4	49	97	Satisfactory	97	PM10
5		Perungudi	3	7	0.6	57	122	Moderate	122	PM10
6		Royapuram	3	10	0.5	32	59	Satisfactory	59	PM10
7	Coimbatore	Kuruchi-SIDCO	14	11	0.6	50	99	Satisfactory	99	PM10
8		PSG Collage	2	13	0.7	60	89	Satisfactory	89	PM10
9	Cuddalore	Semmendalam	12	18	0.4	36	45	Good	45	PM10
10		SIPCOT	16	23	0.5	39	51	Satisfactory	51	PM10
11	Dindigul	N/A								
12	Hosur	37	11	0.3	48	92	Satisfactory	92	PM10	
13	Kanchipuram	3	5	0.1	32	68	Satisfactory	68	PM10	
14	Karur	7	14	0.5	24	41	Good	41	PM10	
15	Madurai	10	13	0.9	35	74	Satisfactory	74	PM10	
16	Nagapattinam	22	0	0.5	10	25	Good	25	PM10	
17	Namakkal	20	26	0.4	30	40	Good	40	PM10	
18	Ooty	12	16	0.2	28	43	Good	43	PM10	
19	Perundurai	2	12	0.3	47	92	Satisfactory	92	PM10	
20	Pudukkottai	8	7	0.9	46	64	Satisfactory	64	PM10	
21	Ramanathapuram	10	5	0.1	23	74	Satisfactory	74	PM10	
22	Ranipet, SIPCOT	25	20	0.1	36	48	Good	48	PM10	
23	Salem	16	7	0.5	35	58	Satisfactory	58	PM10	
24	Thanjavur	13	16	0.1	40	62	Satisfactory	62	PM10	
25	Thiruvallur	Gummidipoondi	5	12	0.4	97	151	Moderate	151	PM10
26		Kathivakkam	12	11	0.1	55	88	Satisfactory	88	PM10
27		Manali	16	28	0.3	56	70	Satisfactory	70	PM10
28	Thoothukudi	6	13	0.2	28	71	Satisfactory	71	PM10	
29	Tirunelveli	4	19	0.8	64	83	Satisfactory	83	PM10	
30	Tiruppur	21	20	0.3	29	64	Satisfactory	64	PM10	
31	Trichy	City	20	26	0.6	40	85	Satisfactory	85	PM10
32		Rural	19	20	0.3	34	54	Satisfactory	54	PM10
33	Vellore	25	16	0.3	55	116	Moderate	116	PM10	
34	Virudhunagar	38	13	0.8	60	112	Moderate	112	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**