



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 11, December , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	N/A								
2	Chengalpattu (Vandalur)	11	34	0.8	31	48	Good	48	PM10	
3	Chennai	Kodungaiyur	24	16	0.1	20	43	Good	43	PM10
4		Koyambedu	8	22	0.2	36	41	Good	41	PM10
5		Perungudi	4	13	0.8	42	44	Good	42	PM10
6		Royapuram	8	30	0.2	32	39	Good	39	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	5	26	0.6	36	46	Good	46	PM10
9	Cuddalore	Semmendalam	10	24	0.2	29	37	Good	37	PM10
10		SIPCOT	11	5	0.6	32	49	Good	49	PM10
11	Dindigul	ND								
12	Hosur	16	32	0.9	43	67	Satisfactory	67	PM10	
13	Kanchipuram	12	16	0.6	48	50	Good	50	PM10	
14	Karur	27	29	0.2	33	67	Satisfactory	67	PM10	
15	Madurai	6	5	0.4	46	97	Satisfactory	97	PM10	
16	Nagapattinam	14	22	0.4	43	89	Satisfactory	89	PM10	
17	Namakkal	26	38	0.4	63	69	Satisfactory	69	PM10	
18	Ooty	39	20	0.2	29	57	Satisfactory	57	PM10	
19	Perundurai	10	13	0.8	33	42	Good	42	PM10	
20	Pudukkottai	22	5	0.8	48	61	Satisfactory	61	PM10	
21	Ramanathapuram	10	4	0.2	42	55	Satisfactory	55	PM10	
22	Ranipet, SIPCOT	ND								
23	Salem	39	17	0.7	39	57	Satisfactory	57	PM10	
24	Thanjavur	ND								
25	Thiruvallur	Gummidipoondi	ND							
26		Kathivakkam	14	20	0.2	24	34	Good	34	PM10
27		Manali	6	15	0.6	28	40	Good	40	PM10
28	Thoothukudi	8	23	0.1	33	49	Good	49	PM10	
29	Tirunelveli	18	21	0.8	42	56	Satisfactory	56	PM10	
30	Tiruppur	23	31	0.8	63	97	Satisfactory	97	PM10	
31	Trichy	City	15	19	0.4	38	67	Satisfactory	67	PM10
32		Rural	10	27	0.1	40	63	Satisfactory	63	PM10
33	Vellore	16	20	0.4	41	53	Satisfactory	53	PM10	
34	Virudhunagar	12	19	0.6	11	26	Good	26	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**