



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 02 December, 2023

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	9	0.4	15	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	9	13	0.5	22	43	Good	43	PM10	
3	Chennai	Kodungaiyur	13	11	0.6	14	53	Satisfactory	53	PM10
4		Koyambedu	6	17	0.6	34	69	Satisfactory	69	PM10
5		Perungudi	3	9	0.5	42	65	Satisfactory	65	PM10
6		Royapuram	3	20	0.6	34	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	15	16	0.8	43	80	Satisfactory	80	PM10
8		PSG Collage	8	11	0.4	19	39	Good	39	PM10
9	Cuddalore	Semmendalam	6	7	0.1	37	46	Good	62	PM2.5
10		SIPCOT	8	12	0.2	39	78	Satisfactory	78	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	8	14	0.2	21	46	Good	46	PM10	
13	Kanchipuram	11	15	0.3	18	34	Good	34	PM10	
14	Karur	10	13	0.5	23	41	Good	41	PM10	
15	Madurai	11	18	0.2	20	40	Good	40	PM10	
16	Nagapattinam	7	10	0.3	13	28	Good	28	PM10	
17	Namakkal	8	14	0.2	28	49	Good	49	PM10	
18	Ooty	10	12	0.3	18	35	Good	35	PM10	
19	Perundurai	N/A								
20	Pudukkottai	12	13	0.3	15	31	Good	31	PM10	
21	Ramanathapuram	10	12	0.2	20	44	Good	44	PM10	
22	Ranipet, SIPCOT	8	17	0.3	12	84	Satisfactory	84	PM10	
23	Salem	7	12	0.6	29	49	Good	49	PM10	
24	Thanjavur	12	13	0.1	18	42	Good	42	PM10	
25	Thiruvallur	Gummidipoondi	13	2	0.4	87	151	Moderate	191	PM2.5
26		Kathivakkam	6	8	0.3	34	62	Satisfactory	62	PM10
27		Manali	10	5	0.1	69	77	Moderate	130	PM10
28	Thoothukudi	9	8	0.3	N/A	40	Good	40	PM10	
29	Tirunelveli	12	14	0.8	19	38	Good	38	PM10	
30	Tiruppur	15	19	0.4	21	60	Satisfactory	60	PM10	
31	Trichy	City	8	12	0.4	19	41	Good	41	PM10
32		Rural	7	10	0.1	17	34	Good	34	PM10
33	Vellore	10	13	0.2	15	31	Good	31	PM10	
34	Virudhunagar	13	16	0.4	23	48	Good	48	PM10	

\*ND- No Data PERUNDURAI DATA ISSUE..DIDUGAL

**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**