



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 06, March , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	17	0.4	33	54	Satisfactory	54	PM10	
2	Chengalpattu (Vandalur)	10	19	0.8	32	49	Good	49	PM10	
3	Chennai	Kodungaiyur	5	14	0.7	20	93	Satisfactory	93	PM10
4		Koyambedu	5	8	0.4	38	81	Satisfactory	81	PM10
5		Perungudi	3	8	0.5	32	103	Moderate	103	PM10
6		Royapuram	4	25	1.0	38	80	Satisfactory	80	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.9	41	68	Satisfactory	68	PM10
8		PSG Collage	10	16	0.5	39	66	Satisfactory	66	PM10
9	Cuddalore	Semmendalam	11	14	0.2	39	50	Good	50	PM10
10		SIPCOT	14	19	0.6	42	52	Satisfactory	52	PM10
11	Dindigul	9	33	0.5	25	64	Satisfactory	64	PM10	
12	Hosur	16	37	0.4	59	110	Moderate	110	PM10	
13	Kanchipuram	5	8	0.1	35	75	Satisfactory	75	PM10	
14	Karur	20	24	0.3	46	61	Satisfactory	61	PM10	
15	Madurai	11	18	0.7	28	59	Satisfactory	59	PM10	
16	Nagapattinam	16	22	0.2	29	66	Satisfactory	66	PM10	
17	Namakkal	14	21	0.3	27	38	Good	38	PM10	
18	Ooty	9	12	1.0	26	44	Good	44	PM10	
19	Perundurai	4	5	1.0	27	69	Satisfactory	69	PM10	
20	Pudukkottai	25	16	1.0	21	53	Satisfactory	53	PM10	
21	Ramanathapuram	9	12	0.1	28	56	Satisfactory	56	PM10	
22	Ranipet, SIPCOT	10	16	0.5	47	84	Satisfactory	84	PM10	
23	Salem	12	27	0.6	18	47	Good	47	PM10	
24	Thanjavur	12	15	0.1	44	69	Satisfactory	69	PM10	
25	Thiruvallur	Gummidipoondi	3	11	0.2	59	112	Moderate	112	PM10
26		Kathivakkam	18	26	0.1	54	87	Satisfactory	87	PM10
27		Manali	4	26	0.2	101	153	Moderate	153	PM10
28	Thoothukudi	8	13	0.2	19	46	Good	46	PM10	
29	Tirunelveli	15	19	1.0	32	65	Satisfactory	65	PM10	
30	Tiruppur	20	25	0.3	45	63	Satisfactory	63	PM10	
31	Trichy	City	14	19	0.6	40	78	Satisfactory	78	PM10
32		Rural	18	23	0.1	24	51	Satisfactory	51	PM10
33	Vellore	20	25	0.7	46	69	Satisfactory	69	PM10	
34	Virudhunagar	14	18	1.0	29	57	Satisfactory	57	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**