



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 23,May,2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		14	33	1	15	20	Good	NO2
2	Chengalpattu (Vandalur)		53	25	1	50	75	Satisfactory	PM10
3	Chennai	Kodungaiyur	4	8	1	9	35	Good	PM10
4		Koyambedu	17	17	1	22	60	Satisfactory	PM10
5		Perungudi	2	4	1	13	66	Satisfactory	PM10
6		Royapuram	5	13	1	17	49	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	10	1	12	27	Good	PM10
8		PSG Collage	5	3	1	61	79	Satisfactory	PM10
9	Cuddalore	Semmendalam	3	12	1	21	37	Good	PM10
10		SIPCOT	79	7	1	29	40	Satisfactory	SO2
11	Dindigul		38	7	1	32	38	Good	PM10/SO2
12	Hosur		24	19	1	51	58	Satisfactory	PM10
13	Kanchipuram		15	1	1	37	46	Good	PM10
14	Karur		6	7	1	17	18	Good	PM10
15	Madurai		4	17	1	32	40	Good	PM10
16	Nagapattinam		30	1	1	15	27	Good	SO2
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		40	27	1	92	93	Satisfactory	PM10
19	Perundurai		4	4	1	22	9	Good	PM2.5
20	Pudukkottai		16	9	1	27	39	Good	PM10
21	Ramanathapuram		9	2	1	19	53	Satisfactory	PM10
22	Ranipet, SIPCOT		18	4	1	51	94	Satisfactory	PM10
23	Salem		64	20	1	35	40	Satisfactory	SO2
24	Thanjavur		66	7	1	36	44	Satisfactory	SO2
25	Thiruvallur	Gummidipoondi	10	10	1	10	27	Good	PM10
26		Kathivakkam	33	29	1	56	82	Satisfactory	PM10
27		Manali	3	1	1	13	0	Good	PM2.5
28	Thoothukudi		7	11	1	16	24	Good	PM10
29	Tirunelveli		25	18	1	19	44	Good	PM10
30	Tiruppur		20	7	1	21	42	Good	PM10
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	64	31	Satisfactory	PM2.5
33	Vellore		62	12	1	33	54	Satisfactory	SO2
34	Virudhunagar		31	13	1	28	34	Good	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

S. Baba.  
21/6/22  
CSO(CAC)