



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02,May,2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	8	62	1	68	51	Satisfactory	PM2.5	
2	Chengalpattu (Vandalur)	52	25	0.4	56	65	Satisfactory	PM10	
3	Chennai	Kodungaiyur	3	12	1	26	38	Good	PM10
4		Koyambedu	17	18	1	38	84	Satisfactory	PM10
5		Perungudi	2	5	1	29	74	Satisfactory	PM10
6		Royapuram	3	24	1	29	74	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	12	1	22	34	Good	PM10
8		PSG Collage	6	9	1	55	67	Satisfactory	PM10
9	Cuddalore	Semmendalam	7	13	0.3	63	82	Satisfactory	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	38	11	0.5	49	56	Satisfactory	PM10	
12	Hosur	20	40	0.4	92	105	Moderate	PM10	
13	Kanchipuram	11	1	1	22	18	Good	PM2.5	
14	Karur	6	14	0.2	40	50	Good	PM10	
15	Madurai	28	25	1	50	59	Satisfactory	PM10	
16	Nagapattinam	29	0	MAINT	57	59	Satisfactory	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	42	31	0.1	64	65	Satisfactory	PM10	
19	Perundurai	4	8	1.0	33	26	Good	PM10	
20	Pudukkottai	ND	ND	ND	ND	ND	ND	ND	
21	Ramanathapuram	9	5	0.4	42	65	Satisfactory	PM10	
22	Ranipet, SIPCOT	41	5	0.1	61	32	Good	PM2.5	
23	Salem	52	25	1	45	45	Good	SO2	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	10	4	1.0	13	37	Good	PM10
26		Kathivakkam	30	29	0.3	75	91	Satisfactory	PM10
27		Manali	5	9	1	15	27	Good	PM10
28	Thoothukudi	6	14	1	18	53	Satisfactory	PM10	
29	Tirunelveli	20	25	1	72	29	Good	PM10	
30	Tiruppur	2	15	1	48	74	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	0.1	36	46	Good	PM10
33	Vellore	57	26	0.3	90	110	Moderate	PM10	
34	Virudhunagar	26	9	1	41	21	Good	PM2.5	

*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. Bala
4/5/22

CSO(CAC)

OD

AD(CAC)