



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 07,May,2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	8	66	1	56	61	Satisfactory	NO2	
2	Chengalpattu (Vandalur)	48	9	1	10	13	Good	SO2	
3	Chennai	Kodungaiyur	3	11	1	52	85	Satisfactory	PM10
4		Koyambedu	18	18	1	46	84	Satisfactory	PM10
5		Perungudi	2	7	1	39	98	Satisfactory	PM10
6		Royapuram	4	20	1	38	78	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	14	1	32	52	Satisfactory	PM10
8		PSG Collage	6	11	1	35	57	Satisfactory	PM10
9	Cuddalore	Semmendalam	8	15	1	54	89	Satisfactory	PM10
10		SIPCOT	66	12	1	37	93	Satisfactory	PM10
11	Dindigul	38	10	1	45	61	Satisfactory	PM10	
12	Hosur	24	33	1	86	99	Satisfactory	PM10	
13	Kanchipuram	15	3	1	31	52	Satisfactory	PM10	
14	Karur	6	20	1	55	56	Satisfactory	PM10	
15	Madurai	6	18	1	29	35	Good	PM10	
16	Nagapattinam	36	22	1	29	26	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	42	39	1	76	85	Satisfactory	PM10	
19	Perundurai	4	6	1	33	47	Good	PM10	
20	Pudukkottai	ND	ND	ND	ND	ND	ND	ND	
21	Ramanathapuram	9	6	1	37	57	Satisfactory	PM10	
22	Ranipet, SIPCOT	4	5	1	56	32	Good	PM2.5	
23	Salem	33	29	1	61	64	Satisfactory	PM10	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	9	5	1	14	40	Good	PM10
26		Kathivakkam	32	25	1	79	86	Satisfactory	PM10
27		Manali	4	12	1	34	76	Satisfactory	PM10
28	Thoothukudi	4	24	1	25	40	Good	PM10	
29	Tirunelveli	28	18	1	136	157	Moderate	PM2.5	
30	Tiruppur	23	17	1	65	100	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	64	31	Good	PM2.5
33	Vellore	57	22	1	59	81	Satisfactory	PM10	
34	Virudhunagar	ND	ND	ND	ND	ND	ND	ND	

\*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. Balu  
12/5/22  
CSO(CAC)

13/5/22  
AD(CAC)