



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24,May,2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	4	30	1	28	55	Satisfactory	PM10	
2	Chengalpattu (Vandalur)	54	25	1	29	69	Satisfactory	PM10	
3	Chennai	Kodungaiyur	ND	ND	ND	ND	ND	ND	
4		Koyambedu	19	18	1	22	68	Satisfactory	PM10
5		Perungudi	6	3	1	15	63	Satisfactory	PM10
6		Royapuram	4	13	1	20	60	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	11	1	21	36	Good	PM10
8		PSG Collage	6	6	1	10	39	Good	PM10
9	Cuddalore	Semmendalam	7	14	1	27	43	Good	PM10
10		SIPCOT	79	6	1	39	65	Satisfactory	SO2
11	Dindigul	40	15	1	45	71	Satisfactory	PM10	
12	Hosur	24	20	1	61	69	Satisfactory	PM10	
13	Kanchipuram	15	1	1	36	44	Good	PM10	
14	Karur	5	4	1	36	37	Good	PM10	
15	Madurai	9	24	1	30	38	Good	PM10	
16	Nagapattinam	30	2	1	15	33	Good	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	46	24	1	64	117	Moderate	PM10	
19	Perundurai	4	6	1	18	26	Good	PM10	
20	Pudukkottai	21	14	1	22	34	Good	PM10	
21	Ramanathapuram	9	4	1	13	41	Good	PM10	
22	Ranipet, SIPCOT	38	4	1	43	74	Satisfactory	PM10	
23	Salem	58	16	1	24	43	Satisfactory	SO2	
24	Thanjavur	59	9	1	27	34	Satisfactory	SO2	
25	Thiruvallur	Gummidipoondi	11	3	1	13	38	Good	PM10
26		Kathivakkam	35	31	1	48	68	Satisfactory	PM10
27		Manali	1	1	1	1	15	Good	PM10
28	Thoothukudi	6	19	1	23	48	Good	PM10	
29	Tirunelveli	28	22	1	26	71	Satisfactory	PM10	
30	Tiruppur	18	6	1	32	47	Good	PM10	
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	24	4	1	36	11	Good	PM2.5
33	Vellore	58	16	1	27	51	Satisfactory	SO2	
34	Virudhunagar	32	11	1	13	16	Good	SO2	

\*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. Balaji  
2-16/22  
CSO(CAC)