Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 21, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		8	30	1	19	29	Good	NO2
2	Chengalpattu (Vandalur)		52	19	1	67	84	Satisfactory	PM10
3	Chennai	Kodungaiyur	3	9	1	15	32	Good	PM10
4		Koyambedu	16	18	1	14	37	Good	PM10
5		Perungudi	2	4	1	6	26	Good	PM10
6		Royapuram	5	8	1	7	28	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	12	14	1	37	49	Good	PM10
8		PSG Collage	5	3	1	39	76	Satisfactory	PM10
9	Cuddalore	Semmendalam	3	8	1	8	47	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul		ND	ND	ND	ND	ND	ND	ND
12	Hosur		12	23	1	43	84	Satisfactory	PM10
13	Kanchipuram		10	6	1	28	47	Good	PM10
14	Karur		7	12	1	24	42	Good	PM10
15	Madurai		23	22	1	37	72	Satisfactory	PM10
16	Nagapattinam		23	20	1	8	15	Good	SO2
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		34	19	1	55	88	Satisfactory	PM10
19	Perundurai		4	9	1	34	26	Good	PM2.5
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		8	2	1	17	41	Good	PM10
22	Ranipet, SIPCOT		56	4	1	18	32	Good	SO2
23	Salem		22	22	1	36	64	Satisfactory	PM10
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	6	9	1	11	29	Good	PM10
26		Kathivakkam	21	16	1	19	58	Satisfactory	PM10
27		Manali	8	11	1	18	38	Good	PM10
28	Thoothukudi		7	20	1	40	63	Satisfactory	PM10
29	Tirunelveli		22	18	1	37	88	Satisfactory	PM10
30	Tiruppur		5	7	1	58	110	Moderate	PM10
31	Trichy	Chathiram bus stand	32	10	1	26	60	Satisfactory	PM10
32		Woraiyur	27	3	1	34	51	Satisfactory	PM10
33	Vellore		36	12	1	21	59	Satisfactory	PM10
34	Virudhunagar		23	13	1	23	45	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	Brething 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
25/4/22
CSO(CAC)

28/4/2
AD(CAC)