Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 10,May,2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		13	54	1	53	43	Good	NO2
2	Chengalpattu (Vandalur)		54	19	1	76	82	Satisfactory	PM10
3	Chennai	Kodungaiyur	5	18	1	39	72	Satisfactory	PM10
4		Koyambedu	5	18	1	11	30	Good	PM10
5		Perungudi	4	8	1	29	63	Satisfactory	PM10
6		Royapuram	4	36	1	34	70	Satisfactory	CO
7	Coimbatore	Kuruchi-SIDCO	18	13	1	29	44	Good	PM10
8		PSG Collage	9	6	1	41	49	Good	PM10
9	Cuddalore	Semmendalam	6	19	1	62	81	Satisfactory	PM10
10		SIPCOT	79	7	1	63	66	Satisfactory	SO2
11	Dindigul		38	10	1	56	86	Satisfactory	PM10
12	Hosur		24	24	1	60	68	Satisfactory	PM10
13	Kanchipuram		15	3	1	36	52	Satisfactory	PM10
14	Karur		5	10	1	53	54	Satisfactory	PM10
15	Madurai		6	20	1	27	36	Good	PM10
16	Nagapattinam		30	21	1	47	69	Satisfactory	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		43	41	1	81	106	Moderate	PM10
19	Perundurai		4	7	1	24	35	Good	PM10
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		10	6	1	59	107	Moderate	PM10
22	Ranipet, SIPCOT		1	4	1	51	32	Good	PM2.5
23	Salem		65	27	1	65	85	Satisfactory	PM10
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	11	4	1	11	30	Good	PM10
26		Kathivakkam	34	33	1	56	62	Satisfactory	PM10
27		Manali	5	2	1	7	12	Good	PM10
28	Thoothukudi		5	13	1	31	58	Satisfactory	PM10
29	Tirunelveli		28	22	1	70	91	Satisfactory	PM10
30	Tiruppur		22	14	1	65	94	Satisfactory	PM10
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	18	25	Good	SO2
33	Vellore		52	25	1	63	102	Moderate	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	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

CSO(CAC)

AD(CAC)