Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 18 November, 2023

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	13	0.4	16	33	Good	33	PM10
2	Chengalpattu (Vandalur)		14	18	0.5	33	57	Satisfactory	57	PM10
3	Chennai	Kodungaiyur	5	12	0.6	11	45	Good	45	PM10
4		Koyambedu	5	19	0.4	23	61	Satisfactory	61	PM10
5		Perungudi	4	7	0.5	23	56	Satisfactory	56	PM10
6		Royapuram	6	15	0.6	21	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	15	16	0.2	45	74	Satisfactory	74	PM2.5
8		PSG Collage	10	12	0.6	27	58	Satisfactory	58	PM10
9	Cuddalore	Semmendalam	8	11	0.1	20	24	Good	33	PM2.5
10		SIPCOT	13	17	0.3	19	38	Good	38	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		6	9	0.2	36	69	Satisfactory	69	PM10
13	Kanchipuram		8	12	0.5	20	41	Good	41	PM10
14	Karur		9	10	0.3	12	21	Good	21	PM10
15	Madurai		10	14	0.5	19	39	Good	39	PM10
16	Nagapattinam		7	10	0.3	13	24	Good	24	PM10
17	Namakkal		11	12	0.3	48	53	Satisfactory	80	PM2.5
18	Ooty		8	10	0.3	13	23	Good	23	PM10
19	Perundurai		N/A							
20	Pudukkottai		13	15	0.4	22	35	Good	37	PM2.5
21	Ramanathapuram		8	10	0.3	17	41	Good	41	PM10
22	Ranipet, SIPCOT		15	18	0.4	29	35	Good	48	PM2.5
23	Salem		14	20	0.6	36	49	Satisfactory	60	PM2.5
24	Thanjavur		12	14	0.2	27	32	Good	45	PM2.5
25	Thiruvallur	Gummidipoondi	13	8	0.4	67	122	Moderate	123	PM2.5
26		Kathivakkam	7	11	0.2	23	42	Good	42	PM10
27		Manali	10	7	0.2	81	80	Moderate	170	PM10
28	Thoothukudi		10	10	0.2	N/A	34	Good	34	PM10
29	Tirunelveli		11	16	0.8	31	38	Satisfactory	52	PM2.5
30	Tiruppur		9	14	0.5	23	48	Good	48	PM10
31	Trichy	City	12	17	0.5	25	44	Good	44	PM10
32		Rural	16	18	0.2	18	38	Good	38	PM10
33	Vellore		8	15	0.3	23	54	Satisfactory	54	PM10
34	Virudhunagar		11	13	0.5	20	41	Good	41	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

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