Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 29 October, 2023 @16:00 Hrs

Sl. No	District (Location)		SO2 (µg/m³)	NO2 (µg/m³)	CO (mg/m³)	PM2.5 (µg/m³)	PM10 (µg/m³)	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	13	0.4	24	47	Good	47	PM10
2	Chengalpattu (Vandalur)		12	16	0.7	29	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	8	10	0.8	9	29	Good	29	PM10
4		Koyambedu	5	15	0.4	16	46	Good	46	PM10
5		Perungudi	3	6	0.6	13	43	Good	43	PM10
6		Royapuram	2	18	0.6	21	28	Good	35	PM2.5
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	13	17	0.7	42	58	Satisfactory	70	PM2.5
9	Cuddalore	Semmendala	7	8	0.3	20	25	Good	33	PM2.5
10		SIPCOT	11	15	0.6	21	42	Good	42	PM10
11	Dindigul		ND							
12	Hosur		12	16	0.3	34	65	Satisfactory	65	PM10
13	Kanchipuram		6	10	0.1	57	65	Satisfactory	95	PM2.5
14	Karur		9	14	0.5	24	48	Good	48	PM10
15	Madurai		8	11	0.3	22	46	Good	46	PM10
16	Nagapattinam		11	13	0.4	13	28	Good	28	PM10
17	Namakkal		7	11	0.5	22	46	Good	46	PM10
18	Ooty		10	12	0.3	10	23	Good	23	PM10
19	Perundurai		10	11	0.5	20	42	Good	42	PM10
20	Pudukkottai		11	15	0.5	33	73	Satisfactory	73	PM10
21	Ramanathapuram		9	13	0.3	32	70	Satisfactory	70	PM10
22	Ranipet, SIPCOT		12	16	0.5	25	44	Good	44	PM10
23	Salem		20	18	0.6	40	56	Satisfactory	67	PM2.5
24	Thanjavur		13	17	0.1	31	56	Satisfactory	56	PM10
25	Thiruvallur	Gummidipoondi	16	7	0.4	28	47	Good	47	PM10
26		Kathivakkam	6	8	0.2	12	24	Good	24	PM10
27		Manali	10	8	0.6	25	42	Good	42	PM10
28	Thoothukudi		7	11	0.3	N/A	50	Good	50	PM10
29	Tirunelveli		10	20	0.7	32	37	Good	53	PM2.5
30	Tiruppur		13	16	0.5	24	50	Good	50	PM10
31	Trichy	City	9	14	0.4	18	39	Good	39	PM10
32		Rural	20	13	0.2	16	33	Good	33	PM10
33	Vellore		12	15	0.7	22	41	Satisfactory	41	PM10
34	Virudhunagar		11	18	0.4	23	47	Good	47	PM10

ND- No Data (**Dindigul**- Shiftting)

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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