Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 11 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		9	13	0.4	17	45	Good	45	PM10
2	Chengalpattu (Vandalur)		12	16	0.6	31	57	Satisfactory	57	PM10
3	Chennai	Kodungaiyur	3	18	0.7	16	67	Satisfactory	67	PM10
4		Koyambedu	5	19	0.5	27	65	Satisfactory	65	PM10
5		Perungudi	3	9	0.5	18	60	Satisfactory	60	PM10
6		Royapuram	4	18	0.6	17	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	14	19	0.4	40	68	Satisfactory	68	PM10
8		PSG Collage	8	9	0.5	22	41	Good	41	PM10
9	Cuddalore	Semmendalam	10	12	0.3	14	39	Good	39	PM10
10		SIPCOT	12	15	0.4	15	37	Good	37	PM10
11	Dindigul		ND							
12	Hosur		10	12	0.3	35	67	Satisfactory	67	PM10
13	Kanchipuram		12	15	0.1	15	23	Good	23	PM10
14	Karur		10	13	0.2	21	47	Good	47	PM10
15	Madurai		9	11	0.3	11	25	Good	25	PM10
16	Nagapattinam		7	9	0.6	13	34	Good	34	PM10
17	Namakkal		10	14	0.6	27	49	Good	49	PM10
18	Ooty		9	13	0.3	18	37	Good	37	PM10
19	Perundurai		7	18	0.5	24	45	Good	45	PM10
20	Pudukkottai		10	15	0.4	23	48	Good	48	PM10
21	Ramanathapuram		9	11	0.3	13	29	Good	29	PM10
22	Ranipet, SIPCOT		10	14	0.7	22	46	Good	46	PM10
23	Salem		12	16	0.5	28	38	Good	47	PM2.5
24	Thanjavur		10	12	0.1	15	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	2	3	0.4	46	105	Moderate	103	PM10
26		Kathivakkam	8	11	0.2	23	47	Good	47	PM10
27		Manali	ND							
28	Thoothukudi		7	11	0.3	N/A	38	Good	38	PM10
29	Tirunelveli		10	16	0.9	25	43	Good	43	PM10
30	Tiruppur		7	10	0.6	16	39	Good	39	PM10
31	Trichy	City	11	15	0.4	24	42	Good	42	PM10
32		Rural	12	14	0.1	15	31	Good	31	PM10
33	Vellore		9	12	0.3	22	41	Good	41	PM10
34	Virudhunagar		11	16	0.4	17	35	Good	35	PM10

ND- No Data(Dindigul- shiftting, Manali- internet issue)

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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