Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 05 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	16	0.5	19	45	Good	45	PM10
2	Chengalpattu (Vandalur)		12	20	0.7	24	54	Satisfactory	54	PM10
3	Chennai	Kodungaiyur	4	8	0.6	10	47	Good	47	PM10
4		Koyambedu	5	13	-	12	59	Satisfactory	59	PM10
5		Perungudi	2	10	0.5	10	46	Good	46	PM10
6		Royapuram	3	6	0.5	12	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	15	30	0.8	23	73	Satisfactory	73	PM10
8		PSG College	12	16	0.8	21	49	Good	49	PM10
9	Cuddalore	Semmendalam	7	11	0.2	19	24	Good	32	PM2.5
10		SIPCOT	8	10	0.3	34	70	Satisfactory	70	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	17	0.4	23	51	Satisfactory	51	PM10
14	Karur		7	8	0.3	24	67	Satisfactory	67	PM10
15	Madurai		12	14	0.5	28	59	Satisfactory	59	PM10
16	Nagapattinam		9	12	0.3	25	37	Good	37	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		7	10	0.4	26	47	Good	47	PM10
19	Perundurai		11	8	0.3	32	73	Satisfactory	73	PM10
20	Pudukkottai		6	13	0.5	24	51	Satisfactory	51	PM10
21	Ramanathapuram		8	12	0.2	20	44	Good	44	PM10
22	Ranipet, SIPCOT		14	17	0.3	23	48	Good	48	PM10
23	Salem		9	15	0.9	23	49	Good	49	PM10
24	Thanjavur		12	16	0.2	22	45	Good	45	PM10
25	Thiruvallur	Gummidipoondi	20	21	-	24	89	Satisfactory	89	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	9	0.4	20	-	Good	33	PM2.5
28	Thoothukudi		12	28	0.6	-	83	Satisfactory	83	PM10
29	Tirunelveli		16	19	0.9	18	40	Good	40	PM10
30	Tiruppur		12	17	0.5	20	75	Satisfactory	75	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	12	16	0.3	14	39	Good	39	PM10
33	Vellore		10	12	0.4	20	40	Good	40	PM10
34	Virudhunagar		9	12	0.9	12	41	Good	41	PM10

ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

Range	Category	Impact
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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