Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 16 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	14	0.4	12	28	Good	28	PM10
2	Chengalpattu (Vandalur)		12	16	0.6	17	45	Good	45	PM10
3	Chennai	Kodungaiyur	5	10	0.5	5	16	Good	16	PM10
4		Koyambedu	5	6	-	8	19	Good	19	PM10
5		Perungudi	3	9	0.4	7	36	Good	36	PM10
6		Royapuram	4	5	0.5	5	12	Good	12	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG Collage	11	17	0.7	25	49	Good	49	PM10
9	Cuddalore	Semmendalam	7	9	0.2	9	11	Good	15	PM2.5
10		SIPCOT	8	10	0.3	18	36	Good	36	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	12	0.4	19	40	Good	40	PM10
14	Karur		7	11	0.3	31	63	Satisfactory	63	PM10
15	Madurai		8	9	0.3	12	34	Good	34	PM10
16	Nagapattinam		8	10	0.4	13	35	Good	35	PM10
17	Namakkal		N/A (A/C Problem)							
18	Ooty		12	23	0.4	36	48	Satisfactory	60	PM2.5
19	Perundurai		13	9	0.5	27	68	Satisfactory	68	PM10
20	Pudukkottai		9	13	0.5	12	28	Good	28	PM10
21	Ramanathapuram		7	11	0.2	14	27	Good	27	PM10
22	Ranipet, SIPCOT		10	14	0.3	22	45	Good	45	PM10
23	Salem		14	17	0.9	23	44	Good	44	PM10
24	Thanjavur		12	15	0.2	16	21	Good	27	PM2.5
25	Thiruvallur	Gummidipoondi	8	14	-	21	59	Satisfactory	59	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	7	0.9	30	-	Good	50	PM2.5
28	Thoothukudi		8	32	0.7	-	43	Good	43	PM10
29	Tirunelveli		20	30	0.8	20	39	Good	39	PM10
30	Tiruppur		13	17	0.6	21	60	Satisfactory	60	PM10
31	Trichy	City	N/A (High Voltage Transformer Replacement Process is going)							
32		Rural	11	13	0.4	10	19	Good	19	PM10
33	Vellore		10	12	0.4	26	39	Good	43	PM2.5
34	Virudhunagar		6	9	0.8	10	32	Good	32	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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