Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 07 JULY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		6	8	0.5	16	34	Good	34	PM10
2	Chengalpattu (Vandalur)		16	19	0.4	37	68	Satisfactory	68	PM10
3	Chennai	Kodungaiyur	3	18	0.7	13	56	Satisfactory	56	PM10
4		Koyambedu	6	7	-	15	59	Satisfactory	59	PM10
5		Perungudi	4	20	0.7	14	58	Satisfactory	58	PM10
6		Royapuram	3	27	0.6	16	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	14	9	0.5	22	41	Good	41	PM10
8		PSG College	10	13	0.4	15	32	Good	32	PM10
9	Cuddalore	Semmendalam	8	12	0.2	17	21	Good	28	PM2.5
10		SIPCOT	9	11	0.3	21	41	Good	41	PM10
11	Dindigul		7	9	0.5	13	33	Good	33	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	13	0.4	16	37	Good	37	PM10
14	Karur		7	8	0.3	8	31	Good	31	PM10
15	Madurai		9	12	0.4	11	20	Good	20	PM10
16	Nagapattinam		7	8	0.3	7	25	Good	25	PM10
17	Namakkal		6	9	0.3	17	34	Good	34	PM10
18	Ooty		11	12	0.4	25	58	Satisfactory	58	PM10
19	Perundurai		12	7	0.5	26	62	Satisfactory	62	PM10
20	Pudukkottai		6	10	0.4	16	36	Good	36	PM10
21	Ramanathapuram		7	9	0.3	15	43	Good	43	PM10
22	Ranipet, SIPCOT		18	20	0.4	27	58	Satisfactory	58	PM10
23	Salem		10	15	0.7	19	44	Good	44	PM10
24	Thanjavur		12	13	0.2	13	35	Good	35	PM10
25	Thiruvallur	Gummidipoondi	8	11	-	47	94	Satisfactory	94	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	N/A (PC Issue)							
28	Thoothukudi		11	24	0.5	-	57	Satisfactory	57	PM10
29	Tirunelveli		11	18	0.5	26	50	Good	50	PM10
30	Tiruppur		7	15	0.4	9	43	Good	43	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	7	12	0.3	12	23	Good	23	PM10
33	Vellore		11	13	0.4	15	38	Good	38	PM10
34	Virudhunagar		10	12	0.3	6	18	Good	18	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