Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 19 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	12	0.2	11	26	Good	26	PM10
2	Chengalpattu (Vandalur)		12	16	0.2	17	41	Good	41	PM10
3	Chennai	Kodungaiyur	9	8	0.6	6	31	Good	31	PM10
4		Koyambedu	7	3	-	12	36	Good	36	PM10
5		Perungudi	4	10	0.5	12	42	Good	42	PM10
6		Royapuram	6	21	0.6	11	33	Good	33	PM10
7	Coimbatore	Kuruchi-SIDCO	13	12	0.6	19	42	Good	42	PM10
8		PSG Collage	7	10	0.2	14	36	Good	36	PM10
9	Cuddalore	Semmendalam	10	11	0.4	11	14	Good	19	PM2.5
10		SIPCOT	7	12	0.2	16	35	Good	35	PM10
11	Dindigul		14	8	0.3	12	31	Good	31	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	16	0.5	20	43	Good	43	PM10
14	Karur		7	11	0.1	11	21	Good	21	PM10
15	Madurai		13	18	0.4	17	34	Good	34	PM10
16	Nagapattinam		9	12	0.4	10	38	Good	38	PM10
17	Namakkal		10	12	0.2	16	32	Good	32	PM10
18	Ooty		11	14	0.4	34	60	Satisfactory	60	PM10
19	Perundurai		10	6	0.6	19	55	Satisfactory	55	PM10
20	Pudukkottai		11	14	0.4	10	36	Good	36	PM10
21	Ramanathapuram		9	11	0.2	11	20	Good	20	PM10
22	Ranipet, SIPCOT		15	19	0.3	18	37	Good	37	PM10
23	Salem		15	18	0.6	17	45	Good	45	PM10
24	Thanjavur		12	15	0.1	12	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	7	9	-	41	80	Satisfactory	80	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	10	6	0.9	53	126	Moderate	117	PM10
28	Thoothukudi		10	18	0.4	-	29	Good	29	PM10
29	Tirunelveli		14	18	0.5	15	45	Good	45	PM10
30	Tiruppur		18	19	0.6	19	69	Satisfactory	69	PM10
31	Trichy	City	12	13	0.5	11	28	Good	28	PM10
32		Rural	12	14	0.1	11	21	Good	21	PM10
33	Vellore		7	9	0.4	12	30	Good	30	PM10
34	Virudhunagar		10	13	0.2	12	27	Good	27	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

Signed Copy