



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	12	0.1	12	27	Good	27	PM10
2	Chengalpattu (Vandalur)		11	13	0.5	16	29	Good	29	PM10
3	Chennai	Kodungaiyur	11	10	0.5	7	27	Good	27	PM10
4		Koyambedu	5	4	-	7	32	Good	32	PM10
5		Perungudi	5	10	0.5	10	35	Good	35	PM10
6		Royapuram	6	16	0.4	6	24	Good	24	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG College	9	11	0.2	16	30	Good	30	PM10
9	Cuddalore	Semmeldalam	6	9	0.2	14	19	Good	23	PM2.5
10		SIPCOT	8	11	0.3	26	53	Good	53	PM10
11	Dindigul		12	18	0.2	14	37	Good	37	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	11	0.5	14	30	Good	30	PM10
14	Karur		7	9	0.3	13	29	Good	29	PM10
15	Madurai		10	14	0.4	22	46	Good	46	PM10
16	Nagapattinam		9	13	0.4	16	26	Good	26	PM10
17	Namakkal		7	8	0.2	11	25	Good	25	PM10
18	Ooty		12	13	0.4	21	38	Good	38	PM10
19	Perundurai		N/A (PC Issue)							
20	Pudukkottai		6	11	0.3	14	33	Good	33	PM10
21	Ramanathapuram		7	10	0.2	12	22	Good	22	PM10
22	Ranipet, SIPCOT		14	16	0.4	16	29	Good	29	PM10
23	Salem		15	17	0.8	18	34	Good	34	PM10
24	Thanjavur		10	12	0.2	16	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	3	9	-	35	75	Satisfactory	75	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	13	10	0.5	24	53	Satisfactory	53	PM10
28	Thoothukudi		10	19	0.4	-	37	Good	37	PM10
29	Tirunelveli		10	14	0.5	11	10	Good	18	PM2.5
30	Tiruppur		13	17	0.4	18	46	Good	46	PM10
31	Trichy	City	12	15	0.4	14	29	Good	29	PM10
32		Rural	10	13	0.2	11	23	Good	23	PM10
33	Vellore		10	13	0.4	15	31	Good	31	PM10
34	Virudhunagar		10	11	0.7	11	20	Good	20	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 Breathing 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