



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	13	0.2	16	36	Good	36	PM10
2	Chengalpattu (Vandalur)		10	15	0.6	21	43	Good	43	PM10
3	Chennai	Kodungaiyur	11	14	0.6	8	37	Good	37	PM10
4		Koyambedu	5	9	-	10	40	Good	40	PM10
5		Perungudi	5	15	0.6	10	35	Good	35	PM10
6		Royapuram	5	30	0.3	12	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	15	17	0.6	23	46	Good	46	PM10
8		PSG College	6	8	0.3	10	27	Good	27	PM10
9	Cuddalore	Semmeldalam	8	12	0.1	18	24	Good	29	PM2.5
10		SIPCOT	9	11	0.3	16	34	Good	34	PM10
11	Dindigul		12	15	0.4	19	40	Good	40	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		13	16	0.5	21	44	Good	44	PM10
14	Karur		9	12	0.1	13	27	Good	27	PM10
15	Madurai		11	15	0.6	18	36	Good	36	PM10
16	Nagapattinam		6	7	0.3	15	27	Good	27	PM10
17	Namakkal		10	12	0.1	17	39	Good	39	PM10
18	Ooty		12	14	0.4	25	65	Satisfactory	65	PM10
19	Perundurai		11	7	0.5	24	59	Satisfactory	59	PM10
20	Pudukkottai		11	16	0.3	14	31	Good	31	PM10
21	Ramanathapuram		6	9	0.1	15	35	Good	35	PM10
22	Ranipet, SIPCOT		14	17	0.3	16	38	Good	38	PM10
23	Salem		7	13	0.6	18	40	Good	40	PM10
24	Thanjavur		12	14	0.1	16	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	11	13	-	29	58	Satisfactory	58	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	15	17	0.6	23	47	Good	47	PM10
28	Thoothukudi		N/A (PC Issue)							
29	Tirunelveli		10	13	0.6	12	34	Good	34	PM10
30	Tiruppur		8	15	0.5	16	40	Good	40	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement)							
32		Rural	8	11	0.1	10	21	Good	21	PM10
33	Vellore		8	17	0.3	22	51	Satisfactory	51	PM10
34	Virudhunagar		10	13	0.4	6	22	Good	22	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