



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		19	21	0.5	26	53	Satisfactory	53	PM10
2	Chengalpattu (Vandalur)		12	19	0.7	25	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	6	9	-	11	46	Satisfactory	46	PM10
4		Koyambedu	8	20	-	13	58	Satisfactory	58	PM10
5		Perungudi	3	4	0.3	12	53	Satisfactory	53	PM10
6		Royapuram	4	6	0.6	13	52	Satisfactory	52	PM10
7	Coimbatore	Kuruchi-SIDCO	16	33	0.4	26	72	Satisfactory	72	PM10
8		PSG College	12	15	0.8	31	62	Satisfactory	62	PM10
9	Cuddalore	Semmendalam	7	11	0.2	21	27	Good	35	PM2.5
10		SIPCOT	8	12	0.3	40	81	Satisfactory	81	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	16	0.4	25	54	Satisfactory	54	PM10
14	Karur		7	8	0.3	24	61	Satisfactory	61	PM10
15	Madurai		11	13	0.5	23	47	Good	47	PM10
16	Nagapattinam		9	10	0.3	14	36	Good	36	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		8	12	0.5	27	58	Satisfactory	58	PM10
19	Perundurai		16	5	0.4	41	94	Satisfactory	94	PM10
20	Pudukkottai		6	11	0.5	24	53	Satisfactory	53	PM10
21	Ramanathapuram		8	12	0.2	22	47	Good	47	PM10
22	Ranipet, SIPCOT		15	16	0.3	24	50	Good	50	PM10
23	Salem		14	19	0.9	22	64	Satisfactory	64	PM10
24	Thanjavur		12	15	0.2	26	46	Good	46	PM10
25	Thiruvallur	Gummidipoondi	0.4	13	-	6	26	Good	26	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	28	4	0.4	23	-	Good	38	PM2.5
28	Thoothukudi		9	29	0.4	-	70	Satisfactory	70	PM10
29	Tirunelveli		15	20	0.9	19	36	Good	36	PM10
30	Tiruppur		8	17	0.3	18	61	Satisfactory	61	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	12	19	0.3	22	47	Good	47	PM10
33	Vellore		10	12	0.4	24	46	Satisfactory	46	PM10
34	Virudhunagar		11	13	0.9	14	48	Good	48	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