



# Tamil Nadu Pollution Control Board

## Air Quality Index of 34 CAAQM Station on 05 APRIL, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	13	0.5	20	46	Good	46	PM10
2	Chengalpattu (Vandalur)		12	18	0.5	12	27	Good	27	PM10
3	Chennai	Kodungaiyur	5	10	0.7	8	35	Good	35	PM10
4		Koyambedu	3	12	-	6	33	Good	33	PM10
5		Perungudi	4	8	0.4	7	36	Good	36	PM10
6		Royapuram	3	9	0.6	4	24	Good	30	CO
7	Coimbatore	Kuruchi-SIDCO	15	14	0.9	27	72	Satisfactory	72	PM10
8		PSG College	11	14	0.4	29	67	Satisfactory	67	PM10
9	Cuddalore	Semmendalam	6	8	0.2	13	15	Good	22	PM2.5
10		SIPCOT	6	16	0.3	43	86	Satisfactory	86	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		7	8	0.4	48	89	Satisfactory	89	PM10
14	Karur		10	13	0.4	22	46	Good	46	PM10
15	Madurai		6	7	0.5	26	53	Satisfactory	53	PM10
16	Nagapattinam		9	12	0.5	19	36	Good	36	PM10
17	Namakkal		12	16	0.3	38	57	Satisfactory	63	PM2.5
18	Ooty		10	14	0.4	14	27	Good	27	PM10
19	Perundurai		12	7	0.4	32	61	Satisfactory	61	PM10
20	Pudukkottai		12	14	0.5	10	31	Good	31	PM10
21	Ramanathapuram		7	9	0.2	12	18	Good	20	PM2.5
22	Ranipet, SIPCOT		9	11	0.3	21	44	Good	44	PM10
23	Salem		7	10	0.5	9	49	Good	49	PM10
24	Thanjavur		13	16	0.2	19	34	Good	34	PM10
25	Thiruvallur	Gummidipoondi	17	11	-	37	91	Satisfactory	91	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	26	7	0.5	34	45	Satisfactory	57	PM2.5
28	Thoothukudi		14	29	0.6	-	59	Satisfactory	59	PM10
29	Tirunelveli		14	19	0.9	22	36	Good	37	PM2.5
30	Tiruppur		15	17	0.9	28	112	Moderate	108	PM10
31	Trichy	City	N/A (Due to EB Issue Transformer Replacement Process)							
32		Rural	8	11	0.3	11	22	Good	22	PM10
33	Vellore		12	15	0.4	25	48	Good	48	PM10
34	Virudhunagar		11	12	0.6	10	29	Good	29	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**