



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 08 APRIL, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	14	0.6	23	51	Satisfactory	51	PM10
2	Chengalpattu (Vandalur)		11	18	0.5	31	42	Satisfactory	52	PM2.5
3	Chennai	Kodungaiyur	5	9	0.6	10	39	Good	39	PM10
4		Koyambedu	3	3	-	11	45	Good	45	PM10
5		Perungudi	2	9	0.3	13	44	Good	44	PM10
6		Royapuram	3	9	6.0	13	36	Good	36	PM10
7	Coimbatore	Kuruchi-SIDCO	15	23	0.6	23	52	Satisfactory	52	PM10
8		PSG Collage	17	20	0.3	32	60	Satisfactory	60	PM10
9	Cuddalore	Semmendalam	7	9	0.2	9	14	Good	15	PM2.5
10		SIPCOT	8	12	0.3	38	76	Satisfactory	76	PM10
11	Dindigul		N/A (Due to Shifting)							
12	Hosur		N/A (Due to Building renovation work)							
13	Kanchipuram		10	12	0.4	39	83	Satisfactory	83	PM10
14	Karur		11	13	0.3	23	56	Satisfactory	56	PM10
15	Madurai		10	11	0.5	27	49	Good	49	PM10
16	Nagapattinam		9	11	0.5	19	24	Good	32	PM2.5
17	Namakkal		N/A (Due to PC Problem)							
18	Ooty		10	13	0.4	29	46	Good	49	PM2.5
19	Perundurai		11	6	0.4	32	71	Satisfactory	71	PM10
20	Pudukkottai		12	16	0.5	16	42	Good	42	PM10
21	Ramanathapuram		7	10	0.2	21	37	Good	37	PM10
22	Ranipet, SIPCOT		8	13	0.3	22	53	Satisfactory	53	PM10
23	Salem		9	14	0.7	10	22	Good	22	PM10
24	Thanjavur		10	13	0.2	23	39	Good	39	PM10
25	Thiruvallur	Gummidipoondi	9	10	-	41	83	Satisfactory	83	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	13	12	0.6	33	60	Satisfactory	60	PM10
28	Thoothukudi		N/A (Due to PC Issue)							
29	Tirunelveli		13	17	0.9	20	28	Good	33	PM2.5
30	Tiruppur		10	15	0.5	22	74	Satisfactory	74	PM10
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	9	16	0.3	18	32	Good	32	PM10
33	Vellore		11	13	0.4	22	46	Good	46	PM10
34	Virudhunagar		10	12	0.5	18	59	Satisfactory	59	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