



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 25, September , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	26	1	26	38	Good	38	PM10
2	Chengalpattu (Vandalur)		11	22	1	28	62	Satisfactory	62	PM10
3	Chennai	Kodungaiyur	7	11	1	23	51	Satisfactory	51	PM10
4		Koyambedu	13	7	1	39	55	Satisfactory	55	PM10
5		Perungudi	4	10	1	21	48	Good	48	PM10
6		Royapuram	9	11	1	25	36	Good	36	PM10
7	Coimbatore	Kuruchi-SIDCO	9	11	1	15	26	Good	26	PM10
8		PSG Collage	17	5	1	16	34	Good	34	PM10
9	Cuddalore	Semmendalam	10	12	1	18	36	Good	36	PM10
10		SIPCOT	9	14	1	23	41	Good	41	PM10
11	Dindigul		14	8	1	26	46	Good	46	PM10
12	Hosur		19	15	1	31	58	Satisfactory	58	PM10
13	Kanchipuram		14	18	1	19	41	Good	41	PM10
14	Karur		18	21	1	23	43	Good	43	PM10
15	Madurai		6	9	1	18	37	Good	37	PM10
16	Nagapattinam		12	19	1	16	35	Good	35	PM10
17	Namakkal		23	25	1	21	48	Good	48	PM10
18	Ooty		23	17	1	33	32	Good	32	PM10
19	Perundurai		12	9	1	15	36	Good	36	PM10
20	Pudukkottai		10	14	1	18	33	Good	33	PM10
21	Ramanathapuram		8	15	1	11	48	Good	48	PM10
22	Ranipet, SIPCOT		12	17	1	18	43	Good	43	PM10
23	Salem		14	8	1	21	51	Satisfactory	51	PM10
24	Thanjavur		11	6	1	10	36	Good	36	PM10
25	Thiruvallur	Gummidipoondi	8	15	1	23	34	Good	34	PM10
26		Kathivakkam	21	28	1	27	53	Satisfactory	53	PM10
27		Manali	11	14	1	49	76	Satisfactory	76	PM10
28	Thoothukudi		12	21	1	21	54	Satisfactory	54	PM10
29	Tirunelveli		18	21	1	23	46	Good	46	PM10
30	Tiruppur		18	16	1	41	138	Moderate	138	PM10
31	Trichy	City	Insufficient data							
32		Rural	12	14	1	14	26	Good	26	PM10
33	Vellore		18	16	1	23	47	Satisfactory	47	PM10
34	Virudhunagar		11	14	1	18	19	Good	19	PM10

*ID- Insufficient 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