



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17, September , 2022 @ 16.00

(Average of past 24 hours)

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	14	1	11	30	Good	30	PM10
2	Chengalpattu (Vandalur)		11	13	1	14	40	Good	40	PM10
3	Chennai	Kodungaiyur	4	11	1	25	60	Satisfactory	60	PM10
4		Koyambedu	10	6	1	24	58	Satisfactory	58	PM10
5		Perungudi	8	9	1	22	59	Satisfactory	59	PM10
6		Royapuram	4	14	1	25	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	18	20	1	30	38	Good	38	PM10
8		PSG Collage	17	9	1	26	51	Satisfactory	51	PM10
9	Cuddalore	Semmendalam	11	8	1	26	41	Good	41	PM10
10		SIPCOT	15	5	1	19	37	Good	37	PM10
11	Dindigul		13	9	1	23	43	Good	43	PM10
12	Hosur		21	13	1	39	44	Good	44	PM10
13	Kanchipuram		12	4	1	13	26	Good	26	PM10
14	Karur		15	9	1	12	21	Good	21	PM10
15	Madurai		8	9	1	23	47	Good	47	PM10
16	Nagapattinam		18	3	1	9	41	Good	41	PM10
17	Namakkal		9	13	1	15	37	Good	37	PM10
18	Ooty		15	11	1	25	33	Good	33	PM10
19	Perundurai		9	4	1	19	27	Good	27	PM10
20	Pudukkottai		11	13	1	15	44	Good	44	PM10
21	Ramanathapuram		9	6	1	15	27	Good	27	PM10
22	Ranipet, SIPCOT		16	9	1	27	42	Good	42	PM10
23	Salem		14	16	1	10	23	Good	23	PM10
24	Thanjavur		16	7	1	17	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	6	3	1	28	38	Good	38	PM10
26		Kathivakkam	27	11	1	19	42	Good	42	PM10
27		Manali	9	16	1	31	68	Satisfactory	68	PM10
28	Thoothukudi		6	8	1	21	34	Good	34	PM10
29	Tirunelveli		21	24	1	23	51	Satisfactory	51	PM10
30	Tiruppur		19	9	1	38	89	Satisfactory	89	PM10
31	Trichy	City	Insufficient Data							
32		Rural	9	11	1	13	37	Good	41	PM10
33	Vellore		21	7	1	37	52	Satisfactory	52	PM10
34	Virudhunagar		8	9	1	17	28	Good	28	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