



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26, September , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	13	1	14	20	Good	20	PM10
2	Chengalpattu (Vandalur)		16	26	1	21	54	Satisfactory	54	PM10
3	Chennai	Kodungaiyur	4	11	1	15	60	Satisfactory	60	PM10
4		Koyambedu	10	6	1	33	70	Satisfactory	70	PM10
5		Perungudi	4	13	1	27	66	Satisfactory	66	PM10
6		Royapuram	3	18	1	31	57	Satisfactory	57	PM10
7	Coimbatore	Kuruchi-SIDCO	19	12	1	25	30	Good	30	PM10
8		PSG Collage	9	19	1	45	103	Moderate	103	PM10
9	Cuddalore	Semmendalam	13	17	1	24	31	Good	31	PM10
10		SIPCOT	9	26	1	33	48	Good	48	PM10
11	Dindigul		9	13	1	16	32	Good	32	PM10
12	Hosur		10	16	1	30	59	Satisfactory	59	PM10
13	Kanchipuram		19	26	1	24	32	Good	32	PM10
14	Karur		13	19	1	17	31	Good	31	PM10
15	Madurai		6	14	1	9	18	Good	18	PM10
16	Nagapattinam		15	20	1	16	38	Good	38	PM10
17	Namakkal		15	30	1	14	39	Good	39	PM10
18	Ooty		12	19	1	20	48	Good	48	PM10
19	Perundurai		12	4	1	15	26	Good	26	PM10
20	Pudukkottai		13	25	1	17	37	Good	37	PM10
21	Ramanathapuram		12	19	1	14	46	Good	46	PM10
22	Ranipet, SIPCOT		13	16	1	13	27	Good	27	PM10
23	Salem		19	25	1	17	35	Satisfactory	35	PM10
24	Thanjavur		12	16	1	13	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	8	12	1	23	33	Good	33	PM10
26		Kathivakkam	31	36	1	36	79	Satisfactory	79	PM10
27		Manali	12	14	1	90	148	Satisfactory	148	PM10
28	Thoothukudi		10	18	1	28	52	Satisfactory	52	PM10
29	Tirunelveli		20	23	1	35	64	Satisfactory	64	PM10
30	Tiruppur		14	16	1	29	155	Moderate	155	PM10
31	Trichy	City	Insufficient data							
32		Rural	16	19	1	11	22	Good	22	PM10
33	Vellore		10	28	1	46	32	Good	32	PM10
34	Virudhunagar		19	23	1	13	27	Good	27	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