



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28 September 2022 @16:00hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	23	1	21	37	Good	37	PM10
2	Chengalpattu (Vandalur)		15	23	1	21	43	Good	43	PM10
3	Chennai	Kodungaiyur	3	12	1	16	59	Satisfactory	59	PM10
4		Koyambedu	8	6	1	31	57	Satisfactory	57	PM10
5		Perungudi	4	13	1	26	52	Satisfactory	52	PM10
6		Royapuram	3	23	1	28	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	19	9	1	30	35	Good	35	PM10
8		PSG Collage	11	26	1	19	31	Good	31	PM10
9	Cuddalore	Semmendalam	16	19	1	29	37	Good	37	PM10
10		SIPCOT	9	11	1	32	51	Satisfactory	51	PM10
11	Dindigul		11	14	1	16	20	Good	20	PM10
12	Hosur		15	21	1	22	45	Good	45	PM10
13	Kanchipuram		12	16	1	28	42	Good	42	PM10
14	Karur		14	24	1	20	34	Good	34	PM10
15	Madurai		15	18	1	17	36	Good	36	PM10
16	Nagapattinam		24	26	1	13	31	Good	31	PM10
17	Namakkal		19	21	1	24	38	Good	38	PM10
18	Ooty		8	10	1	21	62	Satisfactory	62	PM10
19	Perundurai		14	6	1	16	30	Good	30	PM10
20	Pudukkottai		13	22	1	13	29	Good	29	PM10
21	Ramanathapuram		10	16	1	18	54	Satisfactory	54	PM10
22	Ranipet, SIPCOT		13	16	1	37	63	Satisfactory	63	PM10
23	Salem		17	23	1	24	43	Good	43	PM10
24	Thanjavur		12	16	1	20	38	Good	38	PM10
25	Thiruvallur	Gummidipoondi	11	12	1	18	30	Good	30	PM10
26		Kathivakkam	26	27	1	38	64	Satisfactory	64	PM10
27		Manali	11	12	1	64	87	Satisfactory	87	PM10
28	Thoothukudi		8	20	1	34	56	Satisfactory	56	PM10
29	Tirunelveli		19	21	1	36	58	Satisfactory	58	PM10
30	Tiruppur		14	22	1	45	132	Moderate	132	PM10
31	Trichy	City	Insufficient Data							
32		Rural	13	19	1	12	24	Good	24	PM10
33	Vellore		10	27	1	31	78	Satisfactory	78	PM10
34	Virudhunagar		13	20	1	16	24	Good	24	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