



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30, September , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	19	1	15	29	Good	29	PM10
2	Chengalpattu (Vandalur)		22	24	1	21	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	14	8	1	17	62	Satisfactory	62	PM10
4		Koyambedu	9	7	1	28	63	Satisfactory	63	PM10
5		Perungudi	8	22	1	21	55	Satisfactory	55	PM10
6		Royapuram	7	27	1	23	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	24	11	1	34	39	Good	39	PM10
8		PSG Collage	13	19	1	10	27	Good	27	PM10
9	Cuddalore	Semmendalam	16	20	1	32	39	Good	39	PM10
10		SIPCOT	9	13	1	19	43	Good	43	PM10
11	Dindigul		13	19	1	15	22	Good	22	PM10
12	Hosur		16	19	1	25	48	Good	48	PM10
13	Kanchipuram		11	16	1	29	40	Good	40	PM10
14	Karur		10	21	1	24	33	Good	33	PM10
15	Madurai		6	7	1	14	29	Good	29	PM10
16	Nagapattinam		24	26	1	19	33	Good	33	PM10
17	Namakkal		18	24	1	15	34	Good	34	PM10
18	Ooty		11	20	1	16	48	Good	48	PM10
19	Perundurai		14	9	1	12	28	Good	28	PM10
20	Pudukkottai		13	20	1	11	42	Good	42	PM10
21	Ramanathapuram		9	11	1	17	37	Good	37	PM10
22	Ranipet, SIPCOT		16	19	1	33	60	Satisfactory	60	PM10
23	Salem		17	20	1	26	40	Good	40	PM10
24	Thanjavur		12	15	1	13	21	Good	21	PM10
25	Thiruvallur	Gummidipoondi	7	11	1	19	32	Good	32	PM10
26		Kathivakkam	21	26	1	32	60	Satisfactory	60	PM10
27		Manali	8	13	1	40	77	Satisfactory	77	PM10
28	Thoothukudi		7	16	1	25	43	Good	43	PM10
29	Tirunelveli		20	26	1	34	53	Satisfactory	53	PM10
30	Tiruppur		14	20	1	36	139	Moderate	139	PM10
31	Trichy	City	Insufficient data							
32		Rural	11	16	1	17	26	Good	26	PM10
33	Vellore		11	22	1	30	70	Satisfactory	70	PM10
34	Virudhunagar		8	13	1	11	23	Good	23	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