



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14, December , 2022 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		ND							
2	Chengalpattu (Vandalur)		13	15	0.6	16	28	Good	28	PM10
3	Chennai	Kodungaiyur	10	12	0.6	14	43	Good	43	PM10
4		Koyambedu	7	12	0.7	27	57	Satisfactory	57	PM10
5		Perungudi	4	8	0.5	15	50	Good	50	PM10
6		Royapuram	3	17	0.6	19	43	Good	43	PM10
7	Coimbatore		ND							
8	PSG Collage		4	14	0.1	42	62	Satisfactory	62	PM10
9	Cuddalore	Semmendalam	12	14	0.1	17	22	Good	22	PM10
10		SIPCOT	11	7	0.6	17	28	Good	28	PM10
11	Dindigul		ND							
12	Hosur		17	9	0.3	19	35	Good	35	PM10
13	Kanchipuram		12	16	0.1	19	38	Good	38	PM10
14	Karur		27	23	0.3	17	30	Good	30	PM10
15	Madurai		6	3	0.6	19	39	Good	39	PM10
16	Nagapattinam		10	11	0.4	20	33	Good	33	PM10
17	Namakkal		30	15	0.2	20	38	Good	38	PM10
18	Ooty		10	16	0.2	11	20	Good	20	PM10
19	Perundurai		11	4	0.7	23	41	Good	41	PM10
20	Pudukkottai		12	16	0.8	10	19	Good	19	PM10
21	Ramanathapuram		10	3	0.3	17	39	Good	39	PM10
22	Ranipet, SIPCOT		13	10	0.5	20	53	Satisfactory	53	PM10
23	Salem		16	2	0.5	8	27	Good	27	PM10
24	Thanjavur		13	12	0.1	10	19	Good	19	PM10
25	Thiruvallur	Gummidipoondi	ND							
26		Kathivakkam	20	17	0.3	9	23	Good	23	PM10
27		Manali	9	28	0.6	27	49	Good	49	PM10
28	Thoothukudi		12	21	0.1	21	46	Good	46	PM10
29	Tirunelveli		7	13	0.8	34	69	Satisfactory	69	PM10
30	Tiruppur		21	14	0.1	26	57	Satisfactory	57	PM10
31	Trichy	City	13	11	0.4	20	29	Good	29	PM10
32		Rural	12	16	0.1	14	20	Good	20	PM10
33	Vellore		24	6	0.3	9	52	Satisfactory	52	PM10
34	Virudhunagar		13	7	0.8	14	29	Good	29	PM10

*ND- No 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