



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17, October , 2022@16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	17	1	19	21	Good	21	PM10
2	Chengalpattu (Vandalur)		13	17	1	26	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	11	8	1	12	34	Good	34	PM10
4		Koyambedu	9	7	1	16	30	Good	30	PM10
5		Perungudi	10	8	1	14	28	Good	28	PM10
6		Royapuram	9	11	1	12	34	Good	34	PM10
7	Coimbatore	Kuruchi-SIDCO	19	20	1	14	21	Good	21	PM10
8		PSG Collage	10	16	1	20	41	Good	41	PM10
9	Cuddalore	Semmendalam	11	15	1	20	25	Good	25	PM10
10		SIPCOT	11	16	1	21	34	Good	34	PM10
11	Dindigul		10	19	1	12	20	Good	20	PM10
12	Hosur		14	17	1	19	35	Good	35	PM10
13	Kanchipuram		13	19	1	20	43	Good	43	PM10
14	Karur		10	16	1	11	23	Good	23	PM10
15	Madurai		7	11	1	19	58	Satisfactory	58	PM10
16	Nagapattinam		10	13	1	16	22	Good	22	PM10
17	Namakkal		13	16	1	10	22	Good	22	PM10
18	Ooty		11	15	1	13	42	Good	42	PM10
19	Perundurai		12	7	1	12	24	Good	24	PM10
20	Pudukkottai		7	10	1	16	34	Good	34	PM10
21	Ramanathapuram		10	14	1	13	26	Good	26	PM10
22	Ranipet, SIPCOT		9	10	1	11	23	Good	23	PM10
23	Salem		20	23	1	14	32	Good	32	PM10
24	Thanjavur		12	16	1	10	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	8	14	1	11	37	Good	37	PM10
26		Kathivakkam	16	19	1	24	46	Good	46	PM10
27		Manali	8	14	1	24	40	Good	40	PM10
28	Thoothukudi		12	14	1	18	32	Good	32	PM10
29	Tirunelveli		10	20	1	27	38	Good	38	PM10
30	Tiruppur		14	20	1	46	128	Moderate	128	PM10
31	Trichy	City	Insufficient Data							
32		Rural	10	11	1	17	33	Good	33	PM10
33	Vellore		10	18	1	19	65	Satisfactory	65	PM10
34	Virudhunagar		13	16	1	10	19	Good	19	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

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