



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, October , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	19	1	33	40	Good	40	PM10
2	Chengalpattu (Vandalur)		29	33	1	54	98	Satisfactory	98	PM10
3	Chennai	Kodungaiyur	7	11	1	26	53	Satisfactory	53	PM10
4		Koyambedu	15	7	1	42	60	Satisfactory	60	PM10
5		Perungudi	5	11	1	43	71	Satisfactory	71	PM10
6		Royapuram	14	9	1	41	48	Satisfactory	48	PM10
7	Coimbatore	Kuruchi-SIDCO	24	22	1	49	53	Satisfactory	53	PM10
8		PSG Collage	26	34	1	43	68	Satisfactory	68	PM10
9	Cuddalore	Semmendalam	29	26	1	42	56	Satisfactory	56	PM10
10		SIPCOT	11	27	1	39	60	Satisfactory	60	PM10
11	Dindigul		11	17	1	41	64	Satisfactory	64	PM10
12	Hosur		17	11	1	40	71	Satisfactory	71	PM10
13	Kanchipuram		20	29	1	33	53	Satisfactory	53	PM10
14	Karur		11	12	1	57	78	Satisfactory	78	PM10
15	Madurai		8	10	1	38	72	Satisfactory	72	PM10
16	Nagapattinam		24	29	1	39	49	Good	49	PM10
17	Namakkal		31	32	1	35	56	Satisfactory	56	PM10
18	Ooty		30	18	1	48	88	Satisfactory	88	PM10
19	Perundurai		23	20	1	34	47	Good	47	PM10
20	Pudukkottai		26	12	1	28	56	Satisfactory	56	PM10
21	Ramanathapuram		10	16	1	49	97	Satisfactory	97	PM10
22	Ranipet, SIPCOT		23	28	1	32	43	Good	43	PM10
23	Salem		16	19	1	20	46	Good	46	PM10
24	Thanjavur		11	13	1	31	56	Satisfactory	56	PM10
25	Thiruvallur	Gummidipoondi	11	13	1	72	86	Satisfactory	86	PM10
26		Kathivakkam	31	37	1	53	83	Satisfactory	83	PM10
27		Manali	14	12	1	41	48	Satisfactory	48	PM10
28	Thoothukudi		11	25	1	41	86	Satisfactory	86	PM10
29	Tirunelveli		19	26	1	30	49	Good	49	PM10
30	Tiruppur		15	10	1	108	114	Moderate	114	PM10
31	Trichy	City	Insufficient data							
32		Rural	26	29	1	21	43	Good	43	PM10
33	Vellore		19	8	1	36	62	Satisfactory	62	PM10
34	Virudhunagar		19	31	1	28	47	Good	47	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