



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26, July , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	15	0.4	18	19	Good	19	PM10
2	Chengalpattu (Vandalur)		11	15	0.5	16	40	Good	40	PM10
3	Chennai	Kodungaiyur	4	19	0.8	11	32	Good	32	PM10
4		Koyambedu	2	30	1.0	17	41	Good	41	PM10
5		Perungudi	2	13	0.5	15	26	Good	26	PM10
6		Royapuram	4	21	0.4	8	31	Good	31	PM10
7	Coimbatore	Kuruchi-SIDCO	6	9	0.5	15	32	Good	32	PM10
8		PSG Collage	5	8	0.8	12	17	Good	17	PM10
9	Cuddalore	Semmendalam	4	6	0.1	8	10	Good	10	PM10
10		SIPCOT	11	19	0.6	15	27	Good	27	PM10
11	Dindigul		15	16	0.5	20	33	Good	33	PM10
12	Hosur		6	12	0.1	10	17	Good	17	PM10
13	Kanchipuram		12	13	0.1	8	16	Good	16	PM10
14	Karur		5	9	0.5	16	23	Good	23	PM10
15	Madurai		5	9	0.3	21	46	Good	46	PM10
16	Nagapattinam		10	15	0.3	23	29	Good	29	PM10
17	Namakkal		12	15	0.5	20	31	Good	31	PM10
18	Ooty		7	9	0.3	10	11	Good	11	PM10
19	Perundurai		9	16	0.7	20	43	Good	43	PM10
20	Pudukkottai		20	24	0.2	12	36	Good	36	PM10
21	Ramanathapuram		7	3	0.4	16	33	Good	33	PM10
22	Ranipet, SIPCOT		7	9	0.8	4	15	Good	15	PM10
23	Salem		10	11	0.3	15	23	Good	23	PM10
24	Thanjavur		13	16	0.1	14	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	10	5	0.7	21	60	Satisfactory	60	PM10
26		Kathivakkam	13	15	0.4	12	23	Good	23	PM10
27		Manali	15	20	0.6	26	55	Satisfactory	55	PM10
28	Thoothukudi		9	12	0.5	16	30	Good	30	PM10
29	Tirunelveli		3	7	0.3	8	22	Good	22	PM10
30	Tiruppur		ND							
31	Trichy	City	11	13	0.1	16	39	Good	39	PM10
32		Rural	10	16	0.1	18	37	Good	37	PM10
33	Vellore		12	16	0.4	38	70	Satisfactory	70	PM10
34	Virudhunagar		2	4	0.3	3	10	Good	10	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

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