



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 15 July , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	21	0.5	18	40	Good	40	PM10
2	Chengalpattu (Vandalur)		8	13	0.7	14	30	Good	30	PM10
3	Chennai	Kodungaiyur	3	19	0.5	14	58	Satisfactory	58	PM10
4		Koyambedu	2	29	0.8	24	62	Satisfactory	62	PM10
5		Perungudi	3	13	0.7	21	45	Good	45	PM10
6		Royapuram	3	17	0.6	21	56	Satisfactory	56	PM10
7	Coimbatore	Kuruchi-SIDCO	6	14	0.7	14	33	Good	33	PM10
8		PSG Collage	4	8	0.9	11	27	Good	27	PM10
9	Cuddalore	Semmendalam	4	6	0.4	13	19	Good	19	PM10
10		SIPCOT	12	14	0.5	14	26	Good	26	PM10
11	Dindigul		8	10	0.5	12	23	Good	23	PM10
12	Hosur		4	6	0.4	18	33	Good	33	PM10
13	Kanchipuram		5	12	0.2	12	24	Good	24	PM10
14	Karur		7	12	0.3	7	13	Good	13	PM10
15	Madurai		5	9	0.2	14	36	Good	36	PM10
16	Nagapattinam		5	10	0.4	17	36	Good	36	PM10
17	Namakkal		12	15	0.4	17	26	Good	26	PM10
18	Ooty		3	7	0.2	14	32	Good	32	PM10
19	Perundurai		7	14	0.3	13	37	Good	37	PM10
20	Pudukkottai		3	20	0.3	11	34	Good	34	PM10
21	Ramanathapuram		4	6	0.3	5	32	Good	32	PM10
22	Ranipet, SIPCOT		3	14	0.1	7	15	Good	15	PM10
23	Salem		5	7	0.5	10	17	Good	17	PM10
24	Thanjavur		10	15	0.4	15	26	Good	26	PM10
25		Gummidipoondi	ND							
26	Thiruvallur	Kathivakkam	12	14	0.2	30	60	Satisfactory	60	PM10
27		Manali	13	20	0.6	22	44	Good	44	PM10
28	Thoothukudi		7	19	0.5	23	34	Good	34	PM10
29	Tirunelveli		3	6	0.9	11	24	Good	24	PM10
30	Tiruppur		9	15	0.1	20	39	Good	39	PM10
31	Trichy	City	11	14	0.5	19	41	Good	41	PM10
32		Rural	5	8	0.8	9	18	Good	18	PM10
33	Vellore		13	24	0.2	47	77	Satisfactory	77	PM10
34	Virudhunagar		8	10	0.9	4	11	Good	11	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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