



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20, July , 2023@16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	20	37	Good	37	PM10
2	Chengalpattu (Vandalur)		12	16	0.4	22	42	Good	42	PM10
3	Chennai	Kodungaiyur	4	18	0.8	16	76	Satisfactory	76	PM10
4		Koyambedu	3	29	0.8	20	87	Satisfactory	87	PM10
5		Perungudi	2	13	0.4	26	73	Satisfactory	73	PM10
6		Royapuram	2	22	0.7	17	95	Satisfactory	95	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	7	11	0.9	15	34	Good	34	PM10
9	Cuddalore	Semmendalam	9	12	0.1	13	17	Good	17	PM10
10		SIPCOT	11	19	0.6	15	28	Good	28	PM10
11	Dindigul		13	16	0.4	14	38	Good	38	PM10
12	Hosur		8	13	0.2	28	54	Satisfactory	54	PM10
13	Kanchipuram		11	17	0.6	12	23	Good	23	PM10
14	Karur		9	11	0.2	17	31	Good	31	PM10
15	Madurai		7	13	0.4	18	37	Good	37	PM10
16	Nagapattinam		10	12	0.4	22	47	Good	47	PM10
17	Namakkal		14	17	0.2	19	31	Good	31	PM10
18	Ooty		11	16	0.3	15	28	Good	28	PM10
19	Perundurai		13	18	0.5	23	47	Good	47	PM10
20	Pudukkottai		14	18	0.2	15	54	Satisfactory	54	PM10
21	Ramanathapuram		10	12	0.3	16	38	Good	38	PM10
22	Ranipet, SIPCOT		12	17	0.4	33	64	Satisfactory	64	PM10
23	Salem		14	17	0.8	22	39	Good	39	PM10
24	Thanjavur		13	16	0.1	17	44	Good	44	PM10
25	Thiruvallur	Gummidipoondi	23	5	0.5	27	98	Satisfactory	98	PM10
26		Kathivakkam	12	14	0.5	20	40	Good	40	PM10
27		Manali	7	10	0.8	18	65	Satisfactory	65	PM10
28	Thoothukudi		8	16	0.4	36	71	Satisfactory	71	PM10
29	Tirunelveli		3	9	0.3	13	25	Good	25	PM10
30	Tiruppur		ND							
31	Trichy	City	13	18	0.4	22	45	Good	45	PM10
32		Rural	15	19	0.4	17	36	Good	36	PM10
33	Vellore		28	35	0.4	37	70	Satisfactory	70	PM10
34	Virudhunagar		5	7	0.3	9	16	Good	16	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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