



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02 November, 2023 @16:00 Hrs

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.4	13	25	Good	25	PM10
2	Chengalpattu (Vandalur)		ND							
3	Chennai	Kodungaiyur	5	17	0.6	12	45	Good	45	PM10
4		Koyambedu	11	24	0.4	19	53	Satisfactory	53	PM10
5		Perungudi	3	11	0.6	12	35	Good	35	PM10
6		Royapuram	4	22	0.7	17	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	10	14	0.5	19	39	Good	39	PM10
9	Cuddalore	Semmendalam	8	13	0.2	14	18	Good	23	PM2.5
10		SIPCOT	15	17	0.6	18	38	Good	38	PM10
11	Dindigul		ND							
12	Hosur		10	15	0.3	34	65	Satisfactory	65	PM10
13	Kanchipuram		9	12	0.1	13	28	Good	28	PM10
14	Karur		13	17	0.4	25	46	Good	46	PM10
15	Madurai		10	15	0.9	26	54	Satisfactory	54	PM10
16	Nagapattinam		6	9	0.3	9	17	Good	17	PM10
17	Namakkal		12	16	0.5	22	40	Good	40	PM10
18	Ooty		10	12	0.3	16	25	Good	27	PM2.5
19	Perundurai		ND							
20	Pudukkottai		11	14	0.5	19	34	Good	34	PM10
21	Ramanathapuram		9	12	0.3	17	41	Good	41	PM10
22	Ranipet, SIPCOT		17	19	0.5	14	30	Good	30	PM10
23	Salem		21	18	0.7	24	37	Good	40	PM2.5
24	Thanjavur		15	17	0.1	20	30	Good	33	PM2.5
25	Thiruvallur	Gummidipoondi	10	8	0.6	43	87	Satisfactory	87	PM10
26		Kathivakkam	6	8	0.3	22	44	Good	44	PM10
27		Manali	4	7	0.8	32	37	Satisfactory	52	PM2.5
28	Thoothukudi		7	9	0.4	N/A	26	Good	26	PM10
29	Tirunelveli		10	18	0.7	25	35	Good	42	PM2.5
30	Tiruppur		12	16	0.5	21	40	Good	40	PM10
31	Trichy	City	10	12	0.4	20	36	Good	36	PM10
32		Rural	9	11	0.2	13	27	Good	27	PM10
33	Vellore		13	16	0.5	22	42	Good	42	PM10
34	Virudhunagar		12	18	0.5	15	30	Good	30	PM10

*ND- No Data (Chengalpattu (Vandalur), perundurai and Coimbatore-Pc Issue and Dindigul- Shifting)

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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