



Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)	SO2 (µg/m3)	NO2 (µg/m3)	CO (mg/m3)	PM2.5 (µg/m3)	PM10 (µg/m3)	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.4	15	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	16	18	0.5	22	31	Good	37	PM2.5	
3	Chennai	Kodungaiyur	11	12	0.7	10	34	Good	34	PM10
4		Koyambedu	3	18	0.6	20	40	Good	40	PM10
5		Perungudi	7	16	0.5	20	45	Good	45	PM10
6		Royapuram	3	11	0.5	21	46	Good	46	PM10
7	Coimbatore	Kuruchi-SIDCO	14	6	0.4	34	64	Satisfactory	64	PM10
8		PSG Collage	10	14	0.5	25	45	Good	45	PM10
9	Cuddalore	Semmendalam	8	11	0.2	20	25	Good	33	PM2.5
10		SIPCOT	12	24	0.3	23	46	Good	46	PM10
11	Dindigul	ND								
12	Hosur	6	9	0.2	25	47	Good	47	PM10	
13	Kanchipuram	10	13	0.3	17	36	Good	36	PM10	
14	Karur	9	11	0.3	13	31	Good	31	PM10	
15	Madurai	12	15	0.5	30	61	Satisfactory	61	PM10	
16	Nagapattinam	7	10	0.2	14	27	Good	27	PM10	
17	Namakkal	17	21	0.4	49	55	Satisfactory	82	PM2.5	
18	Ooty	10	12	0.3	10	20	Good	20	PM10	
19	Perundurai	10	20	0.5	24	52	Satisfactory	52	PM10	
20	Pudukkottai	12	15	0.3	18	33	Good	33	PM10	
21	Ramanathapuram	6	8	0.3	12	26	Good	26	PM10	
22	Ranipet, SIPCOT	11	13	0.4	23	45	Good	45	PM10	
23	Salem	15	18	0.6	37	54	Satisfactory	62	PM2.5	
24	Thanjavur	13	16	0.2	28	33	Good	47	PM2.5	
25	Thiruvallur	Gummidipoondi	12	6	0.5	64	125	Moderate	117	PM10
26		Kathivakkam	6	8	0.3	20	38	Good	38	PM10
27		Manali	10	5	0.9	38	60	Satisfactory	63	PM2.5
28	Thoothukudi	8	12	0.4	14	24	Good	24	PM10	
29	Tirunelveli	14	19	0.8	23	41	Good	41	PM10	
30	Tiruppur	9	11	0.5	20	38	Good	38	PM10	
31	Trichy	City	12	15	0.4	23	44	Good	44	PM10
32		Rural	10	12	0.2	10	22	Good	22	PM10
33	Vellore	12	15	0.4	31	54	Satisfactory	54	PM10	
34	Virudhunagar	11	13	0.5	16	33	Good	33	PM10	

*ND- No Data (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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