



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09, November , 2022 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	21	1	18	42	Good	42	PM10	
2	Chengalpattu (Vandalur)	18	24	1	31	53	Satisfactory	53	PM10	
3	Chennai	Kodungaiyur	6	12	1	20	84	Satisfactory	84	PM10
4		Koyambedu	14	6	1	45	91	Satisfactory	91	PM10
5		Perungudi	3	11	1	44	78	Satisfactory	78	PM10
6		Royapuram	3	27	1	43	72	Satisfactory	72	PM10
7	Coimbatore	Kuruchi-SIDCO	13	20	1	42	53	Satisfactory	53	PM10
8		PSG Collage	11	23	1	50	65	Satisfactory	65	PM10
9	Cuddalore	Semmendalam	10	22	1	48	62	Satisfactory	62	PM10
10		SIPCOT	11	13	1	40	61	Satisfactory	61	PM10
11	Dindigul	9	17	1	16	37	Good	37	PM10	
12	Hosur	12	16	1	46	89	Satisfactory	89	PM10	
13	Kanchipuram	9	12	1	30	64	Satisfactory	64	PM10	
14	Karur	13	28	1	34	58	Satisfactory	58	PM10	
15	Madurai	9	11	1	19	35	Good	35	PM10	
16	Nagapattinam	10	12	1	18	31	Good	31	PM10	
17	Namakkal	19	24	1	33	55	Satisfactory	55	PM10	
18	Ooty	6	9	1	24	51	Satisfactory	51	PM10	
19	Perundurai	8	13	1	35	42	Good	42	PM10	
20	Pudukkottai	22	28	1	18	39	Good	39	PM10	
21	Ramanathapuram	10	12	1	15	36	Good	36	PM10	
22	Ranipet, SIPCOT	9	15	1	22	39	Good	39	PM10	
23	Salem	16	21	1	68	85	Satisfactory	85	PM10	
24	Thanjavur	12	15	1	24	36	Good	36	PM10	
25	Thiruvallur	Gummidipoondi	10	14	1	48	63	Satisfactory	63	PM10
26		Kathivakkam	ND							
27		Manali	13	16	1	97	166	Moderate	166	PM10
28	Thoothukudi	11	19	1	26	36	Good	36	PM10	
29	Tirunelveli	ND								
30	Tiruppur	18	20	1	64	128	Moderate	128	PM10	
31	Trichy	City	ND							
32		Rural	10	14	1	21	48	Good	48	PM10
33	Vellore	15	20	1	52	93	Satisfactory	93	PM10	
34	Virudhunagar	7	11	1	16	32	Good	32	PM10	

*ID- Insufficient 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

Signed Copy