



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 21, July , 2022 @ 16.00

(Average of past 24 hours)

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	19	1	16	30	Good	30	PM10
2	Chengalpattu (Vandalur)		11	20	1	27	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	3	13	1	12	41	Good	41	PM10
4		Koyambedu	10	16	1	20	49	Good	49	PM10
5		Perungudi	3	7	1	12	57	Satisfactory	57	PM10
6		Royapuram	3	22	1	22	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	19	14	1	24	35	Good	35	PM10
8		PSG Collage	10	4	1	12	19	Good	19	PM10
9	Cuddalore	Semmendalam	12	6	1	13	38	Good	38	PM10
10		SIPCOT	11	10	1	22	40	Good	40	PM10
11	Dindigul		12	14	1	16	36	Good	36	PM10
12	Hosur		21	17	1	31	58	Satisfactory	58	PM10
13	Kanchipuram		12	15	1	16	33	Good	33	PM10
14	Karur		16	6	1	15	25	Good	25	PM10
15	Madurai		8	23	1	18	36	Good	36	PM10
16	Nagapattinam		14	10	1	7	26	Good	26	PM10
17	Namakkal		9	14	1	16	39	Good	39	PM10
18	Ooty		16	4	1	17	26	Good	26	PM10
19	Perundurai		15	4	1	11	22	Good	22	PM10
20	Pudukkottai		9	12	1	15	40	Good	40	PM10
21	Ramanathapuram		14	8	1	17	47	Good	47	PM10
22	Ranipet, SIPCOT		11	17	1	12	35	Good	35	PM10
23	Salem		10	19	1	12	24	Good	24	PM10
24	Thanjavur		16	12	1	17	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	5	2	1	9	15	Good	15	PM10
26		Kathivakkam	27	33	1	38	91	Satisfactory	91	PM10
27		Manali	4	2	1	33	50	Good	50	PM10
28	Thoothukudi		7	17	1	25	35	Good	35	PM10
29	Tirunelveli		22	19	1	38	94	Satisfactory	94	PM10
30	Tiruppur		19	12	1	17	55	Satisfactory	55	PM10
31	Trichy	City	13	14	1	10	44	Good	44	PM10
32		Rural	10	12	1	15	38	Good	38	PM10
33	Vellore		14	7	1	11	37	Good	37	PM10
34	Virudhunagar		17	11	1	13	27	Good	27	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

Signed Copy