



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24, July , 2022 @16:00

Average of past 24 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		17	34	1	14	32	Good	34	NO2
2	Chengalpattu (Vandalur)		14	16	1	12	34	Good	34	PM10
3	Chennai	Kodungaiyur	4	10	1	14	70	Satisfactory	70	PM10
4		Koyambedu	18	11	1	25	57	Satisfactory	57	PM10
5		Perungudi	5	4	1	18	69	Satisfactory	69	PM10
6		Royapuram	3	18	1	24	75	Satisfactory	75	PM10
7	Coimbatore	Kuruchi-SIDCO	18	10	1	14	24	Good	24	PM10
8		PSG Collage	5	9	1	17	38	Good	38	PM10
9	Cuddalore	Semmendalam	10	5	1	15	36	Good	36	PM10
10		SIPCOT	25	10	1	17	34	Good	34	PM10
11	Dindigul		12	9	1	14	31	Good	31	PM10
12	Hosur		20	18	1	22	40	Good	40	PM10
13	Kanchipuram		12	9	1	23	46	Good	46	PM10
14	Karur		12	4	1	11	20	Good	20	PM10
15	Madurai		7	13	1	16	33	Good	33	PM10
16	Nagapattinam		24	2	1	14	26	Good	26	PM10
17	Namakkal		11	6	1	15	41	Good	41	PM10
18	Ooty		35	24	1	22	53	Satisfactory	53	PM10
19	Perundurai		9	4	1	16	28	Good	28	PM10
20	Pudukkottai		6	11	1	18	45	Good	45	PM10
21	Ramanathapuram		7	3	1	11	40	Good	40	PM10
22	Ranipet, SIPCOT		21	4	1	16	41	Good	41	PM10
23	Salem		14	17	1	15	46	Good	46	PM10
24	Thanjavur		13	14	1	17	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	6	3	1	14	53	Satisfactory	53	PM10
26		Kathivakkam	27	32	1	31	49	Good	49	PM10
27		Manali	21	19	1	28	66	Satisfactory	66	PM10
28	Thoothukudi		7	14	1	17	33	Good	33	PM10
29	Tirunelveli		16	3	1	16	74	Satisfactory	74	PM10
30	Tiruppur		16	8	1	13	45	Good	45	PM10
31	Trichy	City	13	7	1	20	23	Good	23	PM10
32		Rural	18	9	1	18	21	Good	21	PM10
33	Vellore		28	15	1	21	76	Satisfactory	76	PM10
34	Virudhunagar		24	9	1	12	26	Good	26	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