



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30, 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		13	8	1	22	48	Good	48	PM10
2	Chengalpattu (Vandalur)		18	11	1	32	59	Satisfactory	59	PM10
3	Chennai	Kodungaiyur	6	12	1	19	41	Good	41	PM10
4		Koyambedu	14	15	1	35	43	Good	43	PM10
5		Perungudi	6	8	1	17	33	Good	33	PM10
6		Royapuram	9	11	1	25	41	Good	41	PM10
7	Coimbatore	Kuruchi-SIDCO	17	19	1	29	31	Good	31	PM10
8		PSG Collage	17	10	1	19	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	13	7	1	17	40	Good	40	PM10
10		SIPCOT	11	9	1	20	33	Good	33	PM10
11	Dindigul		21	12	1	23	48	Good	48	PM10
12	Hosur		13	18	1	41	74	Satisfactory	74	PM10
13	Kanchipuram		21	9	1	29	49	Good	49	PM10
14	Karur		18	6	1	24	46	Good	46	PM10
15	Madurai		19	17	1	21	41	Good	41	PM10
16	Nagapattinam		8	11	1	37	56	Satisfactory	56	PM10
17	Namakkal		14	9	1	19	38	Good	38	PM10
18	Ooty		18	7	1	30	59	Satisfactory	59	PM10
19	Perundurai		9	11	1	33	27	Good	33	PM2.5
20	Pudukkottai		7	9	1	23	57	Satisfactory	57	PM10
21	Ramanathapuram		9	7	1	16	51	Satisfactory	51	PM10
22	Ranipet, SIPCOT		21	9	1	27	46	Good	46	PM10
23	Salem		13	21	1	49	76	Satisfactory	76	PM10
24	Thanjavur		12	14	1	26	53	Satisfactory	53	PM10
25	Thiruvallur	Gummidipoondi	15	17	1	27	41	Good	41	PM10
26		Kathivakkam	15	11	1	24	78	Satisfactory	78	PM10
27		Manali	8	21	1	32	39	Good	39	PM10
28	Thoothukudi		7	14	1	22	42	Good	42	PM10
29	Tirunelveli		22	19	1	18	36	Good	36	PM10
30	Tiruppur		14	12	1	29	73	Satisfactory	73	PM10
31	Trichy	City	12	9	1	22	52	Satisfactory	52	PM10
32		Rural	22	12	1	26	31	Good	31	PM10
33	Vellore		21	12	1	23	60	Satisfactory	60	PM10
34	Virudhunagar		25	16	1	29	40	Good	40	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