



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 10, September , 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		6	12	1	15	28	Good	28	PM10
2	Chengalpattu (Vandalur)		12	17	1	36	61	Satisfactory	61	PM10
3	Chennai	Kodungaiyur	7	15	1	25	54	Satisfactory	54	PM10
4		Koyambedu	12	7	1	42	59	Satisfactory	59	PM10
5		Perungudi	6	16	1	21	42	Good	42	PM10
6		Royapuram	12	15	1	33	63	Satisfactory	63	PM10
7	Coimbatore	Kuruchi-SIDCO	19	12	1	15	23	Good	23	PM10
8		PSG Collage	18	6	1	14	39	Good	39	PM10
9	Cuddalore	Semmendalam	12	9	1	22	41	Good	41	PM10
10		SIPCOT	14	16	1	20	34	Good	34	PM10
11	Dindigul		11	8	1	17	52	Satisfactory	52	PM10
12	Hosur		10	11	1	21	39	Good	39	PM10
13	Kanchipuram		12	14	1	21	33	Good	33	PM10
14	Karur		12	7	1	10	23	Good	23	PM10
15	Madurai		9	12	1	18	37	Good	37	PM10
16	Nagapattinam		10	14	1	16	36	Good	36	PM10
17	Namakkal		12	16	1	15	44	Good	44	PM10
18	Ooty		13	19	1	17	38	Good	38	PM10
19	Perundurai		12	8	1	10	20	Good	20	PM10
20	Pudukkottai		22	11	1	14	42	Good	42	PM10
21	Ramanathapuram		10	12	1	14	41	Good	41	PM10
22	Ranipet, SIPCOT		21	12	1	16	38	Good	38	PM10
23	Salem		29	10	1	13	17	Good	29	SO2
24	Thanjavur		22	11	1	17	37	Good	37	PM10
25	Thiruvallur	Gummidipoondi	11	17	1	27	34	Good	34	PM10
26		Kathivakkam	31	23	1	26	68	Satisfactory	68	PM10
27		Manali	6	12	1	24	75	Satisfactory	75	PM10
28	Thoothukudi		9	16	1	27	51	Satisfactory	51	PM10
29	Tirunelveli		19	13	1	45	65	Satisfactory	65	PM10
30	Tiruppur		14	8	1	36	110	Moderate	110	PM10
31	Trichy	City	11	12	1	15	35	Good	35	PM10
32		Rural	9	14	1	13	31	Good	31	PM10
33	Vellore		35	9	1	19	39	Good	39	PM10
34	Virudhunagar		12	6	1	12	28	Good	28	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