



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11, August , 2022 @ 16.00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	11	1	17	26	Good	26	PM10
2	Chengalpattu (Vandalur)		12	17	1	36	61	Satisfactory	61	PM10
3	Chennai	Kodungaiyur	11	15	1	29	66	Satisfactory	66	PM10
4		Koyambedu	14	8	1	38	67	Satisfactory	67	PM10
5		Perungudi	11	16	1	27	64	Satisfactory	64	PM10
6		Royapuram	12	24	1	25	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	19	12	1	15	21	Good	21	PM10
8		PSG Collage	18	6	1	14	26	Good	26	PM10
9	Cuddalore	Semmendalam	12	9	1	22	59	Satisfactory	59	PM10
10		SIPCOT	14	16	1	20	48	Good	48	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	25	Good	25	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	46	Good	46	PM10
21	Ramanathapuram		10	12	1	14	44	Good	44	PM10
22	Ranipet, SIPCOT		21	12	1	16	38	Good	38	PM10
23	Salem		14	10	1	12	30	Good	30	PM10
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	91	Satisfactory	91	PM10
27		Manali	23	15	1	24	70	Satisfactory	70	PM10
28	Thoothukudi		7	16	1	26	42	Good	42	PM10
29	Tirunelveli		19	13	1	45	52	Satisfactory	52	PM10
30	Tiruppur		14	8	1	10	71	Satisfactory	71	PM10
31	Trichy	City	11	12	1	15	35	Good	35	PM10
32		Rural	9	14	1	13	31	Good	31	PM10
33	Vellore		11	7	1	11	34	Good	34	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