



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05, October , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	28	1	19	31	Good	31	PM10
2	Chengalpattu (Vandalur)		13	15	1	21	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	3	15	1	18	61	Satisfactory	61	PM10
4		Koyambedu	9	6	1	30	63	Satisfactory	63	PM10
5		Perungudi	5	25	1	25	56	Satisfactory	56	PM10
6		Royapuram	6	34	1	37	75	Satisfactory	75	PM10
7	Coimbatore	Kuruchi-SIDCO	19	11	1	30	37	Good	37	PM10
8		PSG Collage	13	20	1	10	26	Good	26	PM10
9	Cuddalore	Semmendalam	10	16	1	24	31	Good	31	PM10
10		SIPCOT	9	12	1	22	39	Good	39	PM10
11	Dindigul		13	16	1	11	38	Good	38	PM10
12	Hosur		13	16	1	31	44	Good	44	PM10
13	Kanchipuram		16	25	1	23	38	Good	38	PM10
14	Karur		11	15	1	8	23	Good	23	PM10
15	Madurai		8	11	1	19	40	Good	40	PM10
16	Nagapattinam		12	16	1	13	31	Good	31	PM10
17	Namakkal		16	21	1	14	35	Good	35	PM10
18	Ooty		9	13	1	17	44	Good	44	PM10
19	Perundurai		13	18	1	35	36	Good	36	PM10
20	Pudukkottai		20	21	1	10	27	Good	27	PM10
21	Ramanathapuram		9	12	1	18	43	Good	43	PM10
22	Ranipet, SIPCOT		10	12	1	15	29	Good	29	PM10
23	Salem		15	19	1	17	40	Good	40	PM10
24	Thanjavur		12	19	1	11	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	10	13	1	19	33	Good	33	PM10
26		Kathivakkam	30	31	1	38	72	Satisfactory	72	PM10
27		Manali	14	18	1	54	88	Satisfactory	88	PM10
28	Thoothukudi		8	18	1	28	54	Satisfactory	54	PM10
29	Tirunelveli		20	22	1	33	59	Satisfactory	59	PM10
30	Tiruppur		14	21	1	63	126	Moderate	126	PM10
31	Trichy	City	Insufficient Data							
32		Rural	19	22	1	12	28	Good	28	PM10
33	Vellore		9	20	1	17	43	Good	43	PM10
34	Virudhunagar		16	21	1	10	29	Good	29	PM10

*ID- Insufficient 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