



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22, September , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	19	1	11	34	Good	34	PM10
2	Chengalpattu (Vandalur)		13	29	1	18	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	9	11	1	28	55	Satisfactory	55	PM10
4		Koyambedu	8	12	1	42	60	Satisfactory	60	PM10
5		Perungudi	7	8	1	27	55	Satisfactory	55	PM10
6		Royapuram	8	19	1	30	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	9	12	1	27	32	Satisfactory	32	PM10
8		PSG Collage	16	21	1	10	26	Good	26	PM10
9	Cuddalore	Semmendalam	11	16	1	20	25	Good	25	PM10
10		SIPCOT	9	11	1	18	53	Satisfactory	53	PM10
11	Dindigul		7	16	1	17	35	Good	35	PM10
12	Hosur		15	19	1	33	63	Satisfactory	63	PM10
13	Kanchipuram		17	21	1	20	37	Good	37	PM10
14	Karur		10	22	1	14	24	Good	24	PM10
15	Madurai		13	16	1	20	41	Good	41	PM10
16	Nagapattinam		13	23	1	8	32	Good	32	PM10
17	Namakkal		20	23	1	18	35	Good	35	PM10
18	Ooty		8	22	1	15	54	Satisfactory	54	PM10
19	Perundurai		12	8	1	12	24	Good	24	PM10
20	Pudukkottai		11	13	1	25	36	Good	36	PM10
21	Ramanathapuram		9	13	1	10	40	Good	40	PM10
22	Ranipet, SIPCOT		10	21	1	18	48	Good	48	PM10
23	Salem		13	14	1	20	50	Good	50	PM10
24	Thanjavur		10	16	1	10	35	Good	35	PM10
25	Thiruvallur	Gummidipoondi	9	14	1	23	43	Good	43	PM10
26		Kathivakkam	31	28	1	35	96	Satisfactory	96	PM10
27		Manali	8	12	1	31	76	Satisfactory	76	PM10
28	Thoothukudi		10	17	1	19	43	Good	43	PM10
29	Tirunelveli		17	21	1	33	79	Satisfactory	79	PM10
30	Tiruppur		15	18	1	33	164	Moderate	164	PM10
31	Trichy	City	Insufficient data							
32		Rural	7	13	1	7	26	Good	26	PM10
33	Vellore		9	20	1	17	70	Satisfactory	70	PM10
34	Virudhunagar		16	19	1	10	20	Good	20	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