



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01, November , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		29	36	1	50	56	Satisfactory	56	PM10
2	Chengalpattu (Vandalur)		19	28	1	35	70	Satisfactory	70	PM10
3	Chennai	Kodungaiyur	3	9	1	18	26	Good	26	PM10
4		Koyambedu	10	6	1	20	31	Good	31	PM10
5		Perungudi	3	9	1	18	27	Good	27	PM10
6		Royapuram	2	33	1	26	33	Good	33	PM10
7	Coimbatore	Kuruchi-SIDCO	15	24	1	36	53	Satisfactory	53	PM10
8		PSG Collage	12	26	1	33	68	Satisfactory	68	PM10
9	Cuddalore	Semmendalam	16	20	1	36	45	Good	45	PM10
10		SIPCOT	11	23	1	40	42	Good	42	PM10
11	Dindigul		18	27	1	36	66	Satisfactory	66	PM10
12	Hosur		13	18	1	45	86	Satisfactory	86	PM10
13	Kanchipuram		13	22	1	19	39	Good	39	PM10
14	Karur		9	11	1	61	89	Satisfactory	89	PM10
15	Madurai		7	9	1	41	87	Satisfactory	87	PM10
16	Nagapattinam		21	23	1	19	48	Good	48	PM10
17	Namakkal		21	30	1	49	54	Satisfactory	54	PM10
18	Ooty		11	14	1	35	60	Satisfactory	60	PM10
19	Perundurai		13	10	1	49	59	Satisfactory	59	PM10
20	Pudukkottai		9	19	1	38	62	Satisfactory	62	PM10
21	Ramanathapuram		9	12	1	41	65	Satisfactory	65	PM10
22	Ranipet, SIPCOT		14	18	1	53	94	Satisfactory	94	PM10
23	Salem		17	21	1	54	78	Satisfactory	78	PM10
24	Thanjavur		11	15	1	40	54	Satisfactory	54	PM10
25	Thiruvallur	Gummidipoondi	7.8	10.8	1	37	60	Satisfactory	60	PM10
26		Kathivakkam	23	43	1	49	73	Satisfactory	73	PM10
27		Manali	14	23	1	1	86	Satisfactory	86	PM10
28	Thoothukudi		17	16	1	43	81	Satisfactory	81	PM10
29	Tirunelveli		18	26	1	28	55	Satisfactory	55	PM10
30	Tiruppur		15	22	1	87	163	Moderate	163	PM10
31	Trichy	City	Insufficient Data							
32		Rural	18	38	1	28	58	Satisfactory	58	PM10
33	Vellore		15	20	1	54	87	Satisfactory	87	PM10
34	Virudhunagar		10	13	1	13	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