



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02, July@16:00 , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	22	1	19	42	Good	42	PM10
2	Chengalpattu (Vandalur)		9	11	1	23	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	4	12	1	21	45	Good	45	PM10
4		Koyambedu	23	22	1	29	50	Good	50	PM10
5		Perungudi	8	5	1	18	43	Good	43	PM10
6		Royapuram	3	9	1	26	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	23	27	1	32	33	Good	33	PM10
8		PSG Collage	6	5	1	17	37	Good	37	PM10
9	Cuddalore	Semmendalam	11	9	1	23	44	Good	44	PM10
10		SIPCOT	15	6	1	32	55	Satisfactory	55	PM10
11	Dindigul		12	10	1	17	46	Good	46	PM10
12	Hosur		17	21	1	33	73	Satisfactory	73	PM10
13	Kanchipuram		11	3	1	18	42	Good	42	PM10
14	Karur		5	11	1	9	43	Good	43	PM10
15	Madurai		8	12	1	18	36	Good	36	PM10
16	Nagapattinam		21	2	1	14	44	Good	44	PM10
17	Namakkal		12	7	1	13	39	Good	39	PM10
18	Ooty		34	21	1	39	69	Satisfactory	69	PM10
19	Perundurai		9	3	1	12	18	Good	18	PM10
20	Pudukkottai		3	5	1	21	45	Good	45	PM10
21	Ramanathapuram		11	5	1	19	36	Good	36	PM10
22	Ranipet, SIPCOT		16	7	1	17	29	Good	29	PM10
23	Salem		4	15	1	21	46	Good	46	PM10
24	Thanjavur		9	12	1	25	57	Satisfactory	57	PM10
25	Thiruvallur	Gummidipoondi	7	16	1	31	53	Satisfactory	53	PM10
26		Kathivakkam	26	30	1	34	77	Satisfactory	77	PM10
27		Manali	32	21	1	25	38	Good	38	PM10
28	Thoothukudi		6	11	1	38	42	Good	42	PM10
29	Tirunelveli		12	9	1	18	59	Satisfactory	59	PM10
30	Tiruppur		14	7	1	21	44	Good	44	PM10
31	Trichy	City	13	9	1	10	33	Good	33	PM10
32		Rural	27	3	1	9	49	Good	49	PM10
33	Vellore		16	12	1	24	57	Satisfactory	57	PM10
34	Virudhunagar		8	10	1	17	46	Good	46	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

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