



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07, June , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		20	23	1	17	36	Good	36	PM10
2	Chengalpattu (Vandalur)		9	13	1	21	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	4	11	1	15	62	Satisfactory	62	PM10
4		Koyambedu	17	18	1	24	53	Satisfactory	53	PM10
5		Perungudi	3	4	1	18	54	Satisfactory	54	PM10
6		Royapuram	3	20	1	22	63	Satisfactory	63	PM10
7	Coimbatore	Kuruchi-SIDCO	23	15	1	26	38	Good	38	PM10
8		PSG Collage	5	7	1	9	37	Good	37	PM10
9	Cuddalore	Semmandalam	12	5	1	19	37	Good	37	PM10
10		SIPCOT	45	12	1	26	58	Satisfactory	58	PM10
11	Dindigul		12	7	1	19	38	Good	38	PM10
12	Hosur		19	23	1	36	70	Satisfactory	70	PM10
13	Kanchipuram		12	4	1	15	31	Good	31	PM10
14	Karur		ND	ND	ND	ND	ND	ND	ND	ND
15	Madurai		7	19	1	25	44	Good	44	PM10
16	Nagapattinam		13	5	1	17	38	Good	38	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND	ND
18	Ooty		35	21	1	31	61	Satisfactory	61	PM10
19	Perundurai		9	5	1	27	35	Good	35	PM10
20	Pudukkottai		2	4	1	13	25	Good	25	PM10
21	Ramanathapuram		7	3	1	11	37	Good	37	PM10
22	Ranipet, SIPCOT		21	4	1	15	32	Good	32	PM10
23	Salem		2	23	1	20	43	Good	43	PM10
24	Thanjavur		15	8	1	19	52	Satisfactory	52	PM10
25	Thiruvallur	Gummidipoondi	18	25	1	27	41	Good	41	PM10
26		Kathivakkam	24	26	1	27	55	Satisfactory	55	PM10
27		Manali	12	20	1	26	49	Good	49	PM10
28	Thoothukudi		7	15	1	17	38	Good	38	PM10
29	Tirunelveli		14	5	1	18	56	Satisfactory	56	PM10
30	Tiruppur		15	12	1	32	76	Satisfactory	76	PM10
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND	ND
32		Rural	27	3	1	23	40	Good	40	PM10
33	Vellore		17	12	1	15	51	Satisfactory	51	PM10
34	Virudhunagar		12	9	1	13	26	Good	26	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

201-30	Poor	Breathing discomfort to the to most people on prolonged exposure
301-40	Very Poor	Respiratory illness on prolonged exposure
401-50	Severe	Affects healthy people and seriously impacts those with existing diseases

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