



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 16,May,2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	33	1	46	55	Satisfactory	PM10
2	Chengalpattu (Vandalur)		60	17	1	79	77	Satisfactory	PM2.5
3	Chennai	Kodungaiyur	3	13	1	11	48	Good	PM10
4		Koyambedu	17	18	1	21	63	Satisfactory	PM10
5		Perungudi	4	5	1	12	37	Good	PM10
6		Royapuram	3	18	1	17	43	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	15	1	21	30	Good	PM10
8		PSG Collage	6	7	1	21	36	Good	PM10
9	Cuddalore	Semmendalam	5	12	1	24	46	Good	PM10
10		SIPCOT	83	6	1	47	46	Satisfactory	SO2
11	Dindigul		38	8	1	49	68	Satisfactory	PM10
12	Hosur		23	30	1	34	41	Good	PM10
13	Kanchipuram		1	1	1	44	49	Good	PM10
14	Karur		6	11	1	34	35	Good	PM10
15	Madurai		ND	ND	ND	ND	ND	ND	ND
16	Nagapattinam		30	14	1	18	30	Good	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		45	20	1	53	50	Satisfactory	PM2.5
19	Perundurai		4	7	1	24	0	Good	PM10
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		9	4	1	17	30	Good	PM10
22	Ranipet, SIPCOT		25	2	1	31	41	Good	PM10
23	Salem		67	23	1	27	28	Satisfactory	SO2
24	Thanjavur		78	4	1	18	26	Satisfactory	SO2
25	Thiruvallur	Gummidipoondi	6	3	1	11	33	Good	PM10
26		Kathivakkam	35	32	1	69	75	Satisfactory	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi		6	14	1	22	34	Good	PM10
29	Tirunelveli		24	14	1	20	37	Good	PM10
30	Tiruppur		20	9	1	34	60	Satisfactory	PM10
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	22	18	Good	SO2
33	Vellore		43	10	1	18	25	Good	SO2
34	Virudhunagar		30	17	1	26	31	Good	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

AD(CAC)