



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11,May,2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	ND	ND	ND	ND	ND	ND	ND	
2	Chengalpattu (Vandalur)	59	19	1	88	86	Satisfactory	PM2.5	
3	Chennai	Kodungaiyur	4	16	1	9	25	Good	PM10
4		Koyambedu	17	18	1	32	68	Satisfactory	PM10
5		Perungudi	3	7	1	26	63	Satisfactory	PM10
6		Royapuram	3	37	1	32	77	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	23	13	1	28	35	Good	PM10
8		PSG Collage	5	7	1	41	48	Good	PM10
9	Cuddalore	Semmendalam	1	18	1	58	83	Satisfactory	PM10
10		SIPCOT	65	8	1	55	58	Satisfactory	SO2
11	Dindigul	38	15	1	45	54	Satisfactory	PM10	
12	Hosur	24	23	1	52	59	Satisfactory	PM10	
13	Kanchipuram	9	4	1	50	56	Satisfactory	PM10	
14	Karur	5	10	1	37	38	Good	PM10	
15	Madurai	9	5	1	38	65	Satisfactory	PM10	
16	Nagapattinam	30	19	1	38	58	Satisfactory	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	43	48	1	69	76	Satisfactory	PM10	
19	Perundurai	4	5	1	20	42	Good	PM10	
20	Pudukkottai	ND	ND	ND	ND	ND	ND	ND	
21	Ramanathapuram	9	5	1	38	65	Satisfactory	PM10	
22	Ranipet, SIPCOT	25	4	1	34	46	Good	PM10	
23	Salem	69	27	1	52	58	Satisfactory	SO2	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	11	4	1.0	11	30	Good	PM10
26		Kathivakkam	34	33	0.3	56	74	Satisfactory	PM10
27		Manali	4	5	1	28	36	Good	PM10
28	Thoothukudi	5	15	1	38	49	Good	PM10	
29	Tirunelveli	23	18	1	40	53	Satisfactory	PM10	
30	Tiruppur	21	11	1	39	67	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	17	20	Good	SO2
33	Vellore	45	21	1	51	72	Satisfactory	PM10	
34	Virudhunagar	ND	ND	ND	ND	ND	ND	ND	

*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

S. Balu
12/5/22
CSO(CAC)

V. M. S. / 13/5/22
AD(CAC)