Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12,May,2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	42	1	37	46	Good	PM10
2	Chengalpattu (Vandalur)		58	15	1	90	92	Satisfactory	PM10
3	Chennai	Kodungaiyur	3	13	1	23	48	Good	PM10
4		Koyambedu	ND	ND	ND	ND	ND	ND	ND
5		Perungudi	4	4	1	20	50	Good	PM10
6		Royapuram	3	27	1	24	55	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	4	11	1	22	30	Good	PM10
8		PSG Collage	6	8	1	32	45	Good	PM10
9	Cuddalore	Semmendalam	14	18	1	53	69	Satisfactory	PM10
10		SIPCOT	51	9	1	46	50	Good	SO2
11	Dindigul		29	9	1	36	46	Good	PM10
12	Hosur		23	23	1	35	40	Good	PM10
13	Kanchipuram		14	1	1	27	33	Good	PM10
14	Karur		6	11	1	43	44	Good	PM10
15	Madurai		8	13	1	53	62	Satisfactory	PM10
16	Nagapattinam		30	0	1	32	49	Good	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		43	42	1	53	47	Satisfactory	PM2.5
19	Perundurai		4	8	1	24	61	Satisfactory	PM10
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		9	4	1	30	76	Satisfactory	PM10
22	Ranipet, SIPCOT		23	3	1	26	33	Good	PM10
23	Salem		33	29	1	58	55	Satisfactory	PM2.5
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	4	4	1	6	12	Good	PM10
26		Kathivakkam	33	33	1	51	51	Satisfactory	PM10
27		Manali	2	1	1	25	26	Good	PM10
28	Thoothukudi		6	12	1	31	47	Good	PM10
29	Tirunelveli		26	24	1	36	67	Satisfactory	PM10
30	Tiruppur		20	10	1	43	63	Satisfactory	PM10
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	34	4	1	36	11	Good	PM2.5
33	Vellore		43	12	1	31	35	Good	SO2
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	Brething 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

CSO(CAC)

AD(CAC)