

## Tamil Nadu Pollution Control Board Air Quality Index of 34 CAAQM Station on 09,May,2022

SI.No	District (Location)		SO2	NO2	СО	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	54	1	53	68	Satifactory	PM10
2	Chengalpattu (Vandalur)		46	19	1	76	94	Satifactory	PM10
3	Chennai	Kodungaiyur	6	13	1	38	121	Moderate	PM10
4		Koyambedu	25	18	1	52	133	Moderate	PM10
5		Perungudi	6	8	1	47	115	Moderate	PM10
6		Royapuram	6	28	2	50	115	Moderate	PM10
7	Coimbatore	Kuruchi-SIDCO	18	12	1	25	40	Good	PM10
8		PSG Collage	6	5	1	46	59	Satifactory	PM10
9	Cuddalore	Semmendalam	9	15	1	68	88	Satifactory	PM10
10		SIPCOT	59	9	1	80	82	Satifactory	PM10
11	Dindigul		5	4	1	12	13	Good	PM10
12	ŀ	losur	2	25	1	77	90	Satifactory	PM10
13	Kand	chipuram	15	7	1	63	94	Satifactory	PM10
14	ŀ	Karur	10	25	1	58	59	Satifactory	PM10
15	Madurai		8	23	1	42	53	Satifactory	PM10
16	Nagapattinam		30	14	1	51	66	Satifactory	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		40	48	1	92	105	Moderate	PM10
19	Perundurai		4	6	1	21	58	Satifactory	PM10
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		10	5	1	54	94	Satifactory	PM10
22	Ranipet, SIPCOT		9	12	1	36	72	Satifactory	PM10
23	Salem		72	27	1	68	75	Satifactory	PM10
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25		Gummidipoondi	9	4	1	17	49	Good	PM10
26	Thiruvallur	Kathivakkam	33	28	1	87	111	Moderate	PM10
27	1	Manali	4	12	1	56	54	Good	PM10
28	Tho	othukudi	6	16	26	46	72	Good	PM10
29	Tirunelveli		28	7	1	33	96	Satifactory	PM10
30	Tiruppur		20	12	1	70	107	Moderate	PM10
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	36	4	1	31	65	Satifactory	PM10
33	Vellore		46	26	1	85	115	Moderate	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	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



AD(CAC)