



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14 November, 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.6	28	58	Satisfactory	58	PM10	
2	Chengalpattu (Vandalur)	18	21	0.6	111	151	Poor	270	PM2.5	
3	Chennai	Kodungaiyur	8	11	0.6	32	109	Moderate	106	PM10
4		Koyambedu	9	14	0.5	63	142	Moderate	128	PM10
5		Perungudi	4	12	0.7	93	140	Poor	209	PM2.5
6		Royapuram	2	13	0.7	76	109	Moderate	153	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	22	1.0	53	90	Satisfactory	90	PM10
8		PSG Collage	9	13	1.0	105	236	Poor	249	PM2.5
9	Cuddalore	Semmendalam	7	11	0.2	42	52	Satisfactory	70	PM2.5
10		SIPCOT	12	21	0.7	41	82	Satisfactory	82	PM10
11	Dindigul	ND								
12	Hosur	9	10	0.1	62	119	Moderate	113	PM10	
13	Kanchipuram	8	10	0.3	54	76	Satisfactory	91	PM2.5	
14	Karur	11	15	0.6	47	82	Satisfactory	82	PM10	
15	Madurai	9	12	0.5	43	90	Satisfactory	90	PM10	
16	Nagapattinam	7	9	0.4	11	23	Good	23	PM10	
17	Namakkal	9	12	0.5	65	70	Moderate	117	PM2.5	
18	Ooty	10	13	0.4	25	39	Good	41	PM2.5	
19	Perundurai	12	10	0.6	46	108	Moderate	105	PM10	
20	Pudukkottai	12	15	0.5	36	66	Satisfactory	66	PM10	
21	Ramanathapuram	8	12	0.2	49	74	Satisfactory	81	PM2.5	
22	Ranipet, SIPCOT	16	21	0.6	88	153	Moderate	193	PM2.5	
23	Salem	7	11	0.6	74	87	Moderate	146	PM2.5	
24	Thanjavur	12	14	0.4	60	55	Moderate	101	PM2.5	
25	Thiruvallur	Gummidipoondi	12	8	0.5	94	173	Poor	214	PM2.5
26		Kathivakkam	7	8	0.3	62	112	Moderate	108	PM10
27		Manali	14	8	1.2	111	141	Poor	270	PM2.5
28	Thoothukudi	12	9	0.2	N/A	80	Satisfactory	80	PM10	
29	Tirunelveli	11	18	0.8	65	71	Moderate	118	PM2.5	
30	Tiruppur	14	20	0.9	61	111	Moderate	108	PM10	
31	Trichy	City	13	16	0.6	30	63	Satisfactory	63	PM10
32		Rural	10	13	0.1	13	25	Good	25	PM10
33	Vellore	11	16	0.4	68	102	Moderate	127	PM2.5	
34	Virudhunagar	12	21	0.5	60	119	Moderate	113	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

Signed Copy