



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 09 JANUARY, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		N/A (Maintenance)							
2	Chengalpattu (Vandalur)		12	18	0.5	19	26	Good	32	PM2.5
3	Chennai	Kodungaiyur	13	9	0.6	18	66	Satisfactory	66	PM10
4		Koyambedu	4	16	-	42	78	Satisfactory	78	PM10
5		Perungudi	3	9	0.4	45	78	Satisfactory	78	PM10
6		Royapuram	3	13	0.5	38	57	Satisfactory	63	PM2.5
7	Coimbatore	Kuruchi-SIDCO	8	11	0.7	35	56	Satisfactory	56	PM10
8		PSG Collage	14	16	0.3	21	43	Good	43	PM2.5
9	Cuddalore	Semmendalam	N/A (EB Issue)							
10		SIPCOT	11	15	0.3	24	49	Good	49	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	14	0.4	19	39	Good	39	PM10
14	Karur		12	15	0.3	15	28	Good	28	PM10
15	Madurai		11	16	0.2	16	35	Good	35	PM10
16	Nagapattinam		7	10	0.3	11	30	Good	30	PM10
17	Namakkal		9	13	0.4	10	26	Good	26	PM10
18	Ooty		5	10	0.3	19	36	Good	36	PM10
19	Perundurai		9	10	0.2	22	41	Good	41	PM10
20	Pudukkottai		11	13	0.5	17	48	Good	48	PM10
21	Ramanathapuram		9	11	0.2	11	23	Good	23	PM10
22	Ranipet, SIPCOT		16	23	0.4	36	54	Satisfactory	60	PM2.5
23	Salem		13	16	0.6	16	22	Good	28	PM2.5
24	Thanjavur		10	12	0.4	18	20	Good	30	PM2.5
25	Thiruvallur	Gummidipoondi	6	9	-	64	117	Moderate	113	PM2.5
26		Kathivakkam	16	23	0.6	30	48	Good	51	PM2.5
27		Manali	14	9	0.7	46	59	Satisfactory	59	PM10
28	Thoothukudi		8	9	0.3	-	24	Good	24	PM10
29	Tirunelveli		12	26	0.9	16	56	Satisfactory	56	PM2.5
30	Tiruppur		13	16	0.7	16	43	Good	43	PM10
31	Trichy	City	15	17	0.5	20	41	Good	41	PM10
32		Rural	14	16	0.5	10	19	Good	19	PM10
33	Vellore		6	11	0.2	43	63	Satisfactory	73	PM2.5
34	Virudhunagar		13	17	0.5	19	38	Good	38	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**