



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 03 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	13	0.4	15	32	Good	32	PM10
2	Chengalpattu (Vandalur)		10	15	0.7	27	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	4	9	0.6	12	39	Good	39	PM10
4		Koyambedu	9	5	-	20	50	Good	50	PM10
5		Perungudi	2	12	0.4	19	51	Satisfactory	51	PM10
6		Royapuram	3	40	0.7	14	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (PC Issue)							
8		PSG Collage	11	15	0.4	24	41	Good	41	PM10
9	Cuddalore	Semmeldalam	7	10	0.2	26	32	Good	43	PM2.5
10		SIPCOT	8	11	0.3	19	39	Good	39	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	16	0.5	23	44	Good	44	PM10
14	Karur		7	10	0.3	20	58	Satisfactory	58	PM10
15	Madurai		8	13	0.7	30	62	Satisfactory	62	PM10
16	Nagapattinam		6	11	0.4	11	21	Good	21	PM10
17	Namakkal		10	16	0.3	24	50	Good	50	PM10
18	Ooty		11	15	0.4	23	32	Good	38	PM10
19	Perundurai		16	6	0.6	42	94	Satisfactory	94	PM10
20	Pudukkottai		9	12	0.5	16	36	Good	36	PM10
21	Ramanathapuram		8	10	0.2	16	25	Good	27	PM2.5
22	Ranipet, SIPCOT		11	13	0.4	23	58	Satisfactory	58	PM10
23	Salem		11	16	0.8	37	63	Satisfactory	63	PM10
24	Thanjavur		10	13	0.2	19	29	Good	33	PM2.5
25	Thiruvallur	Gummidipoondi	7	21	-	32	71	Satisfactory	71	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	11	6	0.5	41	0	Satisfactory	68	PM2.5
28	Thoothukudi		9	29	0.6	-	45	Good	45	PM10
29	Tirunelveli		18	20	0.5	14	15	Good	23	PM2.5
30	Tiruppur		8	15	0.5	10	38	Good	38	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	21	0.4	10	18	Good	18	PM10
33	Vellore		10	13	0.4	21	38	Good	38	PM10
34	Virudhunagar		9	11	0.3	9	20	Good	20	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**