



# Tamil Nadu Pollution Control Board

## Air Quality Index of 34 CAAQM Station on 16 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	15	0.5	22	49	Good	49	PM10
2	Chengalpattu (Vandalur)		14	16	0.3	27	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	3	22	0.7	17	72	Satisfactory	72	PM10
4		Koyambedu	6	7	-	18	68	Satisfactory	68	PM10
5		Perungudi	3	17	0.4	20	77	Satisfactory	77	PM10
6		Royapuram	3	28	0.7	21	79	Satisfactory	79	PM10
7	Coimbatore	Kuruchi-SIDCO	14	9	0.7	39	72	Satisfactory	72	PM10
8		PSG College	11	14	0.4	22	46	Good	46	PM10
9	Cuddalore	Semmendalam	9	11	0.2	23	30	Good	38	PM2.5
10		SIPCOT	8	12	0.3	27	55	Satisfactory	55	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	16	0.5	26	50	Good	50	PM10
14	Karur		7	12	0.3	20	41	Good	41	PM10
15	Madurai		8	15	0.5	21	49	Good	49	PM10
16	Nagapattinam		6	8	0.3	16	33	Good	33	PM10
17	Namakkal		10	18	0.6	24	51	Satisfactory	51	PM10
18	Ooty		10	13	0.5	17	48	Good	48	PM10
19	Perundurai		12	6	0.5	22	70	Satisfactory	70	PM10
20	Pudukkottai		6	10	0.5	19	42	Good	42	PM10
21	Ramanathapuram		8	11	0.2	11	33	Good	33	PM10
22	Ranipet, SIPCOT		12	15	0.6	21	44	Good	44	PM10
23	Salem		16	26	0.8	51	80	Satisfactory	85	PM10
24	Thanjavur		10	12	0.2	15	26	Good	26	PM10
25	Thiruvallur	Gummidipoondi	10	17	-	45	94	Satisfactory	94	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	N/A (PC Issue)							
28	Thoothukudi		8	30	0.5	-	60	Satisfactory	60	PM10
29	Tirunelveli		16	18	0.7	16	37	Good	37	PM10
30	Tiruppur		14	16	0.3	17	53	Satisfactory	53	PM10
31	Trichy	City	N/A (EB issue Transformer Replacement Process is going)							
32		Rural	12	20	0.2	21	43	Good	43	PM10
33	Vellore		7	13	0.4	19	40	Good	40	PM10
34	Virudhunagar		9	11	0.4	10	25	Good	25	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**