



# Tamil Nadu Pollution Control Board

## Air Quality Index of 34 CAAQM Station on 18 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	13	0.5	12	33	Good	33	PM10
2	Chengalpattu (Vandalur)		14	17	0.3	24	50	Good	50	PM10
3	Chennai	Kodungaiyur	4	12	0.5	9	40	Good	40	PM10
4		Koyambedu	6	7	-	12	44	Good	44	PM10
5		Perungudi	4	15	0.6	10	42	Good	42	PM10
6		Royapuram	3	21	0.7	13	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	15	9	0.6	30	51	Satisfactory	51	PM10
8		PSG Collage	11	12	0.4	16	29	Good	29	PM10
9	Cuddalore	Semmendalam	12	14	0.2	25	32	Good	43	PM2.5
10		SIPCOT	8	12	0.3	23	48	Good	48	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	14	0.5	19	40	Good	40	PM10
14	Karur		7	12	0.3	16	30	Good	30	PM10
15	Madurai		8	14	0.5	17	35	Good	35	PM10
16	Nagapattinam		6	9	0.3	11	21	Good	21	PM10
17	Namakkal		10	17	0.6	23	45	Good	45	PM10
18	Ooty		10	11	0.4	20	39	Good	39	PM10
19	Perundurai		13	5	0.6	20	53	Satisfactory	53	PM10
20	Pudukkottai		6	10	0.5	16	35	Good	35	PM10
21	Ramanathapuram		8	11	0.2	10	37	Good	37	PM10
22	Ranipet, SIPCOT		12	14	0.6	23	41	Good	41	PM10
23	Salem		16	21	0.6	10	28	Good	28	PM10
24	Thanjavur		10	12	0.2	16	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	9	14	-	24	60	Satisfactory	60	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	N/A (EB issue)							
28	Thoothukudi		8	31	0.6	-	42	Good	42	PM10
29	Tirunelveli		12	16	0.5	12	25	Good	25	PM10
30	Tiruppur		14	15	0.3	11	36	Good	36	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	12	15	0.2	10	20	Good	20	PM10
33	Vellore		8	12	0.4	12	33	Good	33	PM10
34	Virudhunagar		9	13	0.4	11	23	Good	23	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**