



## Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	13	0.3	17	41	Good	41	PM10
2	Chengalpattu (Vandalur)		12	16	0.5	22	47	Good	47	PM10
3	Chennai	Kodungaiyur	12	10	0.3	5	23	Good	23	PM10
4		Koyambedu	5	4	-	6	25	Good	25	PM10
5		Perungudi	5	11	0.5	6	30	Good	30	PM10
6		Royapuram	4	15	0.4	6	28	Good	28	PM10
7	Coimbatore	Kuruchi-SIDCO	14	16	0.6	29	49	Good	49	PM10
8		PSG College	7	11	0.3	12	20	Good	20	PM10
9	Cuddalore	Semmeldalam	10	12	0.3	19	39	Good	39	PM10
10		SIPCOT	11	15	0.5	23	52	Satisfactory	52	PM10
11	Dindigul		18	20	0.2	18	45	Good	45	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	17	0.4	22	42	Good	42	PM10
14	Karur		8	10	0.1	15	32	Good	32	PM10
15	Madurai		13	17	0.5	27	56	Satisfactory	56	PM10
16	Nagapattinam		6	10	0.2	14	25	Good	25	PM10
17	Namakkal		10	13	0.1	15	38	Good	38	PM10
18	Ooty		12	16	0.4	21	48	Good	48	PM10
19	Perundurai		N/A (PC IASHUS)							
20	Pudukkottai		10	18	0.3	20	47	Good	47	PM10
21	Ramanathapuram		7	9	0.1	11	20	Good	20	PM10
22	Ranipet, SIPCOT		9	14	0.4	18	45	Good	45	PM10
23	Salem		12	16	0.7	21	42	Good	42	PM10
24	Thanjavur		12	16	0.2	13	22	Good	22	PM10
25	Thiruvallur	Gummidipoondi	4	9	-	22	52	Satisfactory	52	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	10	0.5	18	44	Good	44	PM10
28	Thoothukudi		12	20	0.4	-	45	Good	52	PM10
29	Tirunelveli		11	15	0.5	17	31	Good	31	PM10
30	Tiruppur		10	14	0.2	17	38	Good	38	PM10
31	Trichy	City	11	13	0.2	14	28	Good	28	PM10
32		Rural	8	10	0.3	11	21	Good	20	PM10
33	Vellore		12	17	0.4	21	40	Good	40	PM10
34	Virudhunagar		10	13	0.7	23	48	Good	48	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**