



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	14	0.4	17	42	Good	42	PM10
2	Chengalpattu (Vandalur)		13	17	0.7	24	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	4	12	0.6	13	59	Satisfactory	59	PM10
4		Koyambedu	9	5	-	21	61	Satisfactory	61	PM10
5		Perungudi	4	11	0.6	17	69	Satisfactory	69	PM10
6		Royapuram	3	38	0.6	16	57	Satisfactory	57	PM10
7	Coimbatore	Kuruchi-SIDCO	14	12	0.6	19	41	Good	41	PM10
8		PSG Collage	16	19	0.6	18	36	Good	36	PM10
9	Cuddalore	Semmeldalam	7	10	0.2	28	35	Good	47	PM2.5
10		SIPCOT	8	11	0.3	23	46	Good	46	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	17	0.5	23	45	Good	45	PM10
14	Karur		5	8	0.3	24	62	Satisfactory	62	PM10
15	Madurai		9	13	0.5	11	20	Good	20	PM10
16	Nagapattinam		6	10	0.3	13	30	Good	30	PM10
17	Namakkal		10	15	0.3	24	50	Good	50	PM10
18	Ooty		11	16	0.4	24	36	Good	40	PM2.5
19	Perundurai		14	4	0.6	28	77	Satisfactory	77	PM10
20	Pudukkottai		9	13	0.5	16	34	Good	34	PM10
21	Ramanathapuram		7	10	0.2	29	42	Good	48	PM2.5
22	Ranipet, SIPCOT		12	14	0.4	21	41	Good	41	PM10
23	Salem		11	15	0.8	42	70	Satisfactory	70	PM10
24	Thanjavur		10	12	0.2	15	26	Good	26	PM10
25	Thiruvallur	Gummidipoondi	11	23	-	35	84	Satisfactory	84	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	15	6	0.4	30	59	Satisfactory	59	PM10
28	Thoothukudi		8	30	0.7	-	49	Good	49	PM10
29	Tirunelveli		16	18	0.5	16	21	Good	27	PM2.5
30	Tiruppur		14	15	0.5	11	44	Good	44	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	16	0.4	13	25	Good	25	PM10
33	Vellore		11	13	0.4	21	37	Good	37	PM10
34	Virudhunagar		9	11	0.5	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