



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03 JULY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.5	21	43	Good	43	PM10
2	Chengalpattu (Vandalur)		17	18	0.4	34	61	Satisfactory	61	PM10
3	Chennai	Kodungaiyur	5	15	0.6	14	67	Satisfactory	67	PM10
4		Koyambedu	7	6	-	11	53	Satisfactory	53	PM10
5		Perungudi	5	18	0.6	13	69	Satisfactory	69	PM10
6		Royapuram	3	20	0.6	13	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	14	11	0.6	20	67	Satisfactory	67	PM10
8		PSG College	8	11	0.4	10	29	Good	29	PM10
9	Cuddalore	Semmeldalam	6	14	0.2	18	24	Good	30	PM2.5
10		SIPCOT	8	12	0.3	20	41	Good	41	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	10	0.4	16	32	Good	32	PM10
14	Karur		8	14	0.3	20	45	Good	45	PM10
15	Madurai		12	17	0.4	13	24	Good	25	PM10
16	Nagapattinam		6	8	0.3	10	25	Good	25	PM10
17	Namakkal		8	10	0.3	20	42	Good	42	PM10
18	Ooty		12	15	0.4	19	35	Good	35	PM10
19	Perundurai		13	8	0.5	28	61	Satisfactory	61	PM10
20	Pudukkottai		8	11	0.4	21	44	Good	44	PM10
21	Ramanathapuram		7	9	0.3	8	29	Good	29	PM10
22	Ranipet, SIPCOT		12	15	0.4	22	63	Satisfactory	63	PM10
23	Salem		8	13	0.6	15	39	Good	39	PM10
24	Thanjavur		12	14	0.2	18	36	Good	36	PM10
25	Thiruvallur	Gummidipoondi	13	14	-	51	109	Moderate	106	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	9	6	0.6	29	54	Satisfactory	54	PM10
28	Thoothukudi		8	25	0.4	-	44	Good	44	PM10
29	Tirunelveli		10	14	0.5	19	38	Good	38	PM10
30	Tiruppur		6	12	0.4	13	40	Good	40	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	11	13	0.3	15	30	Good	30	PM10
33	Vellore		8	14	0.4	13	25	Good	25	PM10
34	Virudhunagar		6	11	0.4	7	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