



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02, June , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	21	0.5	18	40	Good	40	PM10
2	Chengalpattu (Vandalur)		12	18	0.7	24	84	Satisfactory	84	PM10
3	Chennai	Kodungaiyur	7	20	0.9	20	85	Satisfactory	85	PM10
4		Koyambedu	4	31	0.8	30	84	Satisfactory	84	PM10
5		Perungudi	3	13	0.5	34	73	Satisfactory	73	PM10
6		Royapuram	3	14	0.6	26	98	Satisfactory	98	PM10
7	Coimbatore	Kuruchi-SIDCO	13	7	0.4	31	75	Satisfactory	75	PM10
8		PSG Collage	3	4	0.9	17	33	Good	33	PM10
9	Cuddalore	Semmendalam	4	6	0.4	23	28	Good	28	PM10
10		SIPCOT	11	14	0.5	25	30	Good	30	PM10
11	Dindigul		4	7	0.5	11	25	Good	25	PM10
12	Hosur		9	15	0.4	33	62	Satisfactory	62	PM10
13	Kanchipuram		4	8	0.2	18	31	Good	31	PM10
14	Karur		16	21	0.3	18	32	Good	32	PM10
15	Madurai		5	9	0.2	29	71	Satisfactory	71	PM10
16	Nagapattinam		10	14	0.4	21	36	Good	36	PM10
17	Namakkal		24	26	0.4	29	54	Satisfactory	54	PM10
18	Ooty		15	19	0.2	48	98	Satisfactory	98	PM10
19	Perundurai		4	10	0.8	17	42	Good	42	PM10
20	Pudukkottai		5	8	0.3	19	35	Good	35	PM10
21	Ramanathapuram		4	8	0.3	15	16	Good	16	PM10
22	Ranipet, SIPCOT		3	5	0.1	29	42	Good	42	PM10
23	Salem		5	7	0.5	10	22	Good	22	PM10
24	Thanjavur		15	18	0.4	17	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	7	18	0.4	36	87	Satisfactory	87	PM10
26		Kathivakkam	30	33	0.2	39	77	Satisfactory	77	PM10
27		Manali	4	10	0.4	34	83	Satisfactory	83	PM10
28	Thoothukudi		7	22	0.1	28	54	Satisfactory	54	PM10
29	Tirunelveli		13	14	0.9	23	38	Good	38	PM10
30	Tiruppur		17	20	0.5	29	40	Good	40	PM10
31	Trichy	City	20	24	0.5	16	33	Good	33	PM10
32		Rural	20	25	0.8	22	46	Good	46	PM10
33	Vellore		8	20	0.2	45	88	Satisfactory	88	PM10
34	Virudhunagar		13	27	0.9	17	35	Good	35	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