



## Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	16	0.5	24	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	10	15	0.9	14	53	Satisfactory	53	PM10	
3	Chennai	Kodungaiyur	5	12	0.8	14	39	Good	39	PM10
4		Koyambedu	5	30	0.8	21	64	Satisfactory	64	PM10
5		Perungudi	3	14	0.5	31	72	Satisfactory	72	PM10
6		Royapuram	3	20	0.6	19	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	5	14	0.4	19	67	Satisfactory	67	PM10
8		PSG Collage	3	4	0.8	17	29	Good	29	PM10
9	Cuddalore	Semmendalam	7	6	0.1	23	30	Good	30	PM10
10		SIPCOT	11	15	0.6	22	43	Good	43	PM10
11	Dindigul	12	16	0.4	13	36	Good	36	PM10	
12	Hosur	9	15	0.1	34	40	Good	40	PM10	
13	Kanchipuram	13	18	0.4	16	30	Good	30	PM10	
14	Karur	10	11	0.6	13	38	Good	38	PM10	
15	Madurai	3	7	0.7	25	51	Satisfactory	51	PM10	
16	Nagapattinam	18	20	0.4	20	46	Good	46	PM10	
17	Namakkal	20	15	0.5	21	48	Good	48	PM10	
18	Ooty	20	14	0.2	42	47	Good	47	PM10	
19	Perundurai	6	13	0.4	38	47	Good	47	PM10	
20	Pudukkottai	16	19	0.2	18	35	Good	35	PM10	
21	Ramanathapuram	4	6	0.8	16	24	Good	24	PM10	
22	Ranipet, SIPCOT	10	16	0.1	18	74	Satisfactory	74	PM10	
23	Salem	20	24	0.8	25	49	Good	49	PM10	
24	Thanjavur	20	21	0.1	22	41	Good	41	PM10	
25	Thiruvallur	Gummidipoondi	7	15	0.4	19	50	Good	50	PM10
26		Kathivakkam	30	25	0.1	25	52	Satisfactory	52	PM10
27		Manali	8	19	0.6	27	48	Good	48	PM10
28	Thoothukudi	14	18	0.4	22	51	Satisfactory	51	PM10	
29	Tirunelveli	16	10	0.8	14	27	Good	27	PM10	
30	Tiruppur	19	13	0.1	20	33	Good	33	PM10	
31	Trichy	City	28	20	0.5	28	57	Satisfactory	57	PM10
32		Rural	20	21	0.1	15	30	Good	30	PM10
33	Vellore	20	21	0.3	43	84	Satisfactory	84	PM10	
34	Virudhunagar	25	13	0.8	29	51	Satisfactory	51	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**