



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 23, July , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	18	0.5	22	43	Good	43	PM10	
2	Chengalpattu (Vandalur)	8	12	0.7	17	35	Good	35	PM10	
3	Chennai	Kodungaiyur	4	16	0.7	30	72	Satisfactory	72	PM10
4		Koyambedu	3	28	0.8	25	56	Satisfactory	56	PM10
5		Perungudi	2	14	0.4	21	53	Satisfactory	53	PM10
6		Royapuram	3	23	0.5	24	121	Moderate	121	PM10
7	Coimbatore	Kuruchi-SIDCO	5	12	0	26	53	Satisfactory	53	PM10
8		PSG Collage	4	7	0.9	17	38	Good	38	PM10
9	Cuddalore	Semmendalam	3	5	0.4	18	23	Good	23	PM10
10		SIPCOT	11	23	0.5	22	62	Satisfactory	62	PM10
11	Dindigul	5	21	0.5	21	69	Satisfactory	69	PM10	
12	Hosur	7	9	0.4	35	67	Satisfactory	67	PM10	
13	Kanchipuram	8	12	0.2	25	63	Satisfactory	63	PM10	
14	Karur	10	13	0.3	17	29	Good	29	PM10	
15	Madurai	7	14	0.2	29	61	Satisfactory	61	PM10	
16	Nagapattinam	6	9	0.4	15	33	Good	33	PM10	
17	Namakkal	25	30	0.4	22	51	Satisfactory	51	PM10	
18	Ooty	12	23	0.2	20	54	Satisfactory	54	PM10	
19	Perundurai	11	18	0.3	26	78	Satisfactory	78	PM10	
20	Pudukkottai	5	18	0.3	14	79	Satisfactory	79	PM10	
21	Ramanathapuram	7	10	0.3	7	45	Good	45	PM10	
22	Ranipet, SIPCOT	3	20	0.1	12	64	Satisfactory	64	PM10	
23	Salem	3	6	0.5	20	32	Good	32	PM10	
24	Thanjavur	4	13	0.4	18	61	Satisfactory	61	PM10	
25	Thiruvallur	Gummidipoondi	49	5	0.5	52	88	Satisfactory	88	PM10
26		Kathivakkam	11	12	0.2	21	42	Good	42	PM10
27		Manali	10	13	0.5	23	89	Satisfactory	89	PM10
28	Thoothukudi	8	15	0.2	28	71	Good	71	PM10	
29	Tirunelveli	4	10	0.9	26	81	Satisfactory	81	PM10	
30	Tiruppur	6	9	0.1	19	33	Good	33	PM10	
31	Trichy	City	11	15	0.5	20	38	Good	38	PM10
32		Rural	4	15	0.8	15	30	Good	30	PM10
33	Vellore	10	22	0.2	15	48	Good	48	PM10	
34	Virudhunagar	7	35	0.9	13	26	Good	26	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**