



## Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17, August , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	10	0.5	46	85	Satisfactory	85	PM10	
2	Chengalpattu (Vandalur)	10	15	0.7	31	87	Satisfactory	87	PM10	
3	Chennai	Kodungaiyur	4	20	0.6	15	64	Satisfactory	64	PM10
4		Koyambedu	3	15	0.4	28	66	Satisfactory	66	PM10
5		Perungudi	9	15	0.5	20	70	Satisfactory	70	PM10
6		Royapuram	3	30	0.8	24	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	7	14	0.6	34	84	Satisfactory	84	PM10
8		PSG Collage	3	5	0.9	25	46	Good	46	PM10
9	Cuddalore	Semmendalam	4	7	0.4	17	22	Good	21	PM10
10		SIPCOT	11	22	0.5	26	35	Good	35	PM10
11	Dindigul	ND								
12	Hosur	4	6	0.4	35	67	Satisfactory	67	PM10	
13	Kanchipuram	5	11	0.2	23	47	Good	47	PM10	
14	Karur	6	7	0.3	15	34	Good	34	PM10	
15	Madurai	3	5	0.2	30	62	Satisfactory	62	PM10	
16	Nagapattinam	10	13	0.4	19	29	Good	29	PM10	
17	Namakkal	ND								
18	Ooty	3	11	0.2	35	112	Moderate	112	PM10	
19	Perundurai	8	14	0.4	22	58	Satisfactory	58	PM10	
20	Pudukkottai	10	14	0.3	23	42	Good	42	PM10	
21	Ramanathapuram	3	7	0.3	8	24	Good	24	PM10	
22	Ranipet, SIPCOT	3	5	0.1	12	44	Good	44	PM10	
23	Salem	5	7	0.5	22	26	Good	26	PM10	
24	Thanjavur	12	15	0.4	17	39	Good	39	PM10	
25	Thiruvallur	Gummidipoondi	8	10	0.6	47	103	Moderate	103	PM10
26		Kathivakkam	12	13	0.2	30	60	Satisfactory	60	PM10
27		Manali	10	16	0.5	34	71	Satisfactory	71	PM10
28	Thoothukudi	5	15	0.3	27	33	Good	33	PM10	
29	Tirunelveli	3	13	0.9	26	50	Good	50	PM10	
30	Tiruppur	8	16	0.8	32	68	Satisfactory	68	PM10	
31	Trichy	City	10	18	0.5	30	62	Satisfactory	62	PM10
32		Rural	6	8	0.8	13	25	Good	25	PM10
33	Vellore	7	9	0.2	20	60	Satisfactory	60	PM10	
34	Virudhunagar	11	14	0.9	16	32	Good	32	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**