



## Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28 October, 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	16	0.6	30	62	Satisfactory	62	PM10	
2	Chengalpattu (Vandalur)	12	17	0.8	33	67	Satisfactory	67	PM10	
3	Chennai	Kodungaiyur	10	13	0.8	12	44	Good	44	PM10
4		Koyambedu	5	20	0.4	21	53	Satisfactory	53	PM10
5		Perungudi	3	13	0.6	18	60	Satisfactory	60	PM10
6		Royapuram	3	17	0.6	18	30	Good	30	PM10
7	Coimbatore	Kuruchi-SIDCO	15	18	0.7	42	85	Satisfactory	85	PM10
8		PSG Collage	11	15	0.8	41	86	Satisfactory	86	PM10
9	Cuddalore	Semmendalam	5	9	0.3	34	43	Satisfactory	57	PM2.5
10		SIPCOT	11	24	0.6	30	60	Satisfactory	60	PM10
11	Dindigul	N/A								
12	Hosur	6	11	0.3	40	78	Satisfactory	78	PM10	
13	Kanchipuram	7	10	0.1	42	67	Satisfactory	70	PM2.5	
14	Karur	13	16	0.5	23	57	Satisfactory	57	PM10	
15	Madurai	8	14	0.4	27	51	Satisfactory	51	PM10	
16	Nagapattinam	10	11	0.4	16	35	Good	35	PM10	
17	Namakkal	9	15	0.5	21	48	Good	48	PM10	
18	Ooty	10	13	0.3	11	23	Good	23	PM10	
19	Perundurai	10	13	0.5	25	59	Satisfactory	59	PM10	
20	Pudukkottai	9	14	0.7	37	79	Satisfactory	79	PM10	
21	Ramanathapuram	8	11	0.3	42	82	Satisfactory	82	PM10	
22	Ranipet, SIPCOT	16	19	0.5	52	94	Satisfactory	94	PM10	
23	Salem	16	18	0.6	48	86	Moderate	86	PM2.5	
24	Thanjavur	14	19	0.1	34	63	Satisfactory	63	PM10	
25	Thiruvallur	Gummidipoondi	9	7	0.5	43	84	Satisfactory	84	PM2.5
26		Kathivakkam	6	7	0.3	37	73	Satisfactory	73	PM10
27		Manali	11	7	0.7	50	59	Satisfactory	59	PM10
28	Thoothukudi	N/A								
29	Tirunelveli	13	19	0.6	16	28	Good	28	PM10	
30	Tiruppur	11	17	0.5	23	51	Satisfactory	51	PM10	
31	Trichy	City	8	15	0.6	21	49	Good	49	PM10
32		Rural	10	12	0.2	12	24	Good	24	PM10
33	Vellore	9	14	0.7	31	59	Satisfactory	59	PM10	
34	Virudhunagar	11	19	0.5	34	67	Satisfactory	67	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**