



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 07, September , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		5	7	1	12	20	Good	20	PM10
2	Chengalpattu (Vandalur)		14	9	1	16	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	6	9	1	14	46	Good	46	PM10
4		Koyambedu	10	5	1	26	55	Satisfactory	55	PM10
5		Perungudi	4	11	1	13	45	Good	45	PM10
6		Royapuram	3	17	1	19	57	Satisfactory	57	PM10
7	Coimbatore	Kuruchi-SIDCO	8	19	1	11	20	Good	20	PM10
8		PSG Collage	9	12	1	12	30	Good	30	PM10
9	Cuddalore	Semmendalam	10	17	1	21	39	Good	39	PM10
10		SIPCOT	14	13	1	17	25	Good	25	PM10
11	Dindigul		9	14	1	10	20	Good	20	PM10
12	Hosur		13	16	1	14	26	Good	26	PM10
13	Kanchipuram		12	9	1	23	48	Good	48	PM10
14	Karur		7	22	1	18	31	Good	31	PM10
15	Madurai		9	8	1	13	26	Good	26	PM10
16	Nagapattinam		11	13	1	13	44	Good	44	PM10
17	Namakkal		12	15	1	12	48	Good	48	PM10
18	Ooty		7	17	1	10	22	Good	22	PM10
19	Perundurai		13	8	1	12	27	Good	27	PM10
20	Pudukkottai		8	19	1	6	24	Good	24	PM10
21	Ramanathapuram		9	12	1	15	26	Good	26	PM10
22	Ranipet, SIPCOT		15	3	1	18	47	Good	47	PM10
23	Salem		8	10	1	7	21	Good	21	PM10
24	Thanjavur		12	18	1	13	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	7	13	1	13	43	Good	43	PM10
26		Kathivakkam	32	26	1	28	67	Satisfactory	67	PM10
27		Manali	7	9	1	35	69	Satisfactory	68	PM10
28	Thoothukudi		7	12	1	14	25	Good	25	PM10
29	Tirunelveli		8	17	1	11	51	Satisfactory	51	PM10
30	Tiruppur		13	11	1	18	104	Moderate	104	PM10
31	Trichy	City	10	14	1	17	53	Satisfactory	53	PM10
32		Rural	5	11	1	18	31	Good	31	PM10
33	Vellore		10	13	1	10	25	Good	25	PM10
34	Virudhunagar		8	12	1	11	22	Good	22	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**