



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 06, December , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	23	0.6	81	102	Moderate	102	PM10
2	Chengalpattu (Vandalur)		11	23	0.7	78	107	Moderate	107	PM10
3	Chennai	Kodungaiyur	14	16	0.6	40	162	Moderate	162	PM10
4		Koyambedu	10	13	0.5	82	160	Moderate	160	PM10
5		Perungudi	12	6	0.7	104	174	Moderate	174	PM10
6		Royapuram	10	11	0.7	94	136	Moderate	136	PM10
7	Coimbatore	Kuruchi-SIDCO	12	18	0.6	36	48	Good	48	PM10
8		PSG Collage	10	19	0.6	43	59	Satisfactory	59	PM10
9	Cuddalore	Semmendalam	13	15	0.2	96	114	Moderate	114	PM10
10		SIPCOT	12	5	0.6	91	112	Moderate	112	PM10
11	Dindigul		No Data							
12	Hosur		17	12	0.3	42	80	Satisfactory	80	PM10
13	Kanchipuram		12	16	0.4	31	49	Good	49	PM10
14	Karur		27	29	0.1	76	119	Moderate	119	PM10
15	Madurai		7	6	0.6	47	100	Satisfactory	100	PM10
16	Nagapattinam		13	26	0.7	56	93	Satisfactory	93	PM10
17	Namakkal		12	17	0.4	42	59	Satisfactory	59	PM10
18	Ooty		39	10	0.8	28	75	Satisfactory	75	PM10
19	Perundurai		14	12	0.6	38	62	Satisfactory	62	PM10
20	Pudukkottai		10	7	0.4	9	16	Good	16	PM10
21	Ramanathapuram		10	4	0.3	60	78	Satisfactory	78	PM10
22	Ranipet, SIPCOT		20	13	0	59	84	Satisfactory	84	PM10
23	Salem		16	19	0.6	51	68	Satisfactory	68	PM10
24	Thanjavur		13	19	0.4	39	51	Satisfactory	51	PM10
25	Thiruvallur	Gummidipoondi	No Data							
26		Kathivakkam	23	27	0.3	77	102	Moderate	102	PM10
27		Manali	20	23	0.8	62	98	Satisfactory	98	PM10
28	Thoothukudi		12	14	0.7	33	45	Satisfactory	45	PM10
29	Tirunelveli		No Data							
30	Tiruppur		21	31	0.8	81	154	Moderate	154	PM10
31	Trichy	City	13	23	0.7	53	137	Moderate	137	PM10
32		Rural	17	26	0.6	34	67	Satisfactory	67	PM10
33	Vellore		No Data							
34	Virudhunagar		13	19	0.4	46	63	Satisfactory	63	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**