



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24, November , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	19	0.7	47	77	Satisfactory	77	PM10
2	Chengalpattu (Vandalur)		20	23	0.6	49	79	Satisfactory	79	PM10
3	Chennai	Kodungaiyur	6.4	13.1	0.7	20	86	Satisfactory	86	PM10
4		Koyambedu	10.0	7.8	0.7	36	79	Satisfactory	79	PM10
5		Perungudi	4.3	11.2	0.9	40	72	Satisfactory	72	PM10
6		Royapuram	3.1	31.2	0.8	38	60	Satisfactory	60	PM10
7	Coimbatore	Kuruchi-SIDCO	21	25	0.7	41	97	Satisfactory	97	PM10
8		PSG Collage	20	23	0.8	61	93	Satisfactory	93	PM10
9	Cuddalore	Semmendalam	12	15	0.3	37	46	Good	46	PM10
10		SIPCOT	12	19	0.3	44	47	Good	47	PM10
11	Dindigul		13	16	0.6	22	20	Good	22	PM2.5
12	Hosur		11	19	0.3	25	46	Good	46	PM10
13	Kanchipuram		17	22	0.3	20	25	Good	25	PM10
14	Karur		13	18	0.4	51	79	Satisfactory	79	PM10
15	Madurai		13	19	0.2	30	63	Satisfactory	63	PM10
16	Nagapattinam		20	26	0.6	34	59	Satisfactory	59	PM10
17	Namakkal		31	37	0.6	55	78	Satisfactory	78	PM10
18	Ooty		10	16	0.2	29	65	Satisfactory	65	PM10
19	Perundurai		11	7	0.4	47	87	Satisfactory	87	PM10
20	Pudukkottai		20	23	0.8	37	71	Satisfactory	71	PM10
21	Ramanathapuram		10	13	0.2	36	67	Satisfactory	67	PM10
22	Ranipet, SIPCOT		10	13	0	42	74	Satisfactory	74	PM10
23	Salem		13	20	0.6	37	69	Satisfactory	69	PM10
24	Thanjavur		10	12	0.3	53	81	Satisfactory	81	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.6	30	56	Satisfactory	56	PM10
27		Manali	8	10	0.7	72	91	Satisfactory	91	PM10
28	Thoothukudi		8	21	0.2	32	71	Satisfactory	71	PM10
29	Tirunelveli		N/A							
30	Tiruppur		21	25	0.4	46	102	Moderate	102	PM10
31	Trichy	City	21	26	0.6	37	87	Satisfactory	87	PM10
32		Rural	13	19	0.2	32	68	Satisfactory	68	PM10
33	Vellore		13	18	0.4	21	32	Good	32	PM10
34	Virudhunagar		14	16	0.6	13	27	Good	27	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**