



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 27, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	19	1	20	21	Good	PM <sub>10</sub>
2	Chengalpattu (Vandalur)		42	14	1	54	76	Satisfactory	PM <sub>10</sub>
3	Chennai	Kodungaiyur	3	8	1	12	41	Good	PM <sub>10</sub>
4		Koyambedu	16	22	1	21	43	Good	PM <sub>10</sub>
5		Perungudi	3	7	1	10	42	Good	PM <sub>10</sub>
6		Royapuram	4	9	1	10	24	Good	PM <sub>10</sub>
7	Coimbatore	Kuruchi-SIDCO	16	19	1	23	55	Satisfactory	PM <sub>10</sub>
8		PSG Collage	4	3	1	31	59	Satisfactory	PM <sub>10</sub>
9	Cuddalore	Semmendalam	34	9	1	44	69	Satisfactory	PM <sub>10</sub>
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul		ND	ND	ND	ND	ND	ND	ND
12	Hosur		13	21	1	40	77	Satisfactory	PM <sub>10</sub>
13	Kanchipuram		11	1	1	10	48	Good	PM <sub>10</sub>
14	Karur		5	7	1	17	30	Good	PM <sub>10</sub>
15	Madurai		12	11	1	14	22	Good	PM <sub>10</sub>
16	Nagapattinam		22	0	1	12	29	Good	PM <sub>10</sub>
17	Namakkal		20	9	1	19	33	Good	PM <sub>10</sub>
18	Ooty		32	19	1	38	56	Satisfactory	PM <sub>10</sub>
19	Perundurai		9	12	1	36	69	Satisfactory	PM <sub>10</sub>
20	Pudukkottai		39	9	1	53	66	Satisfactory	PM <sub>10</sub>
21	Ramanathapuram		18	3	2	6	15	Good	SO <sub>2</sub>
22	Ranipet, SIPCOT		19	4	1	37	48	Good	PM <sub>10</sub>
23	Salem		6	18	1	27	45	Good	PM <sub>10</sub>
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	11	18	1	12	34	Good	PM <sub>10</sub>
26		Kathivakkam	24	7	1	18	50	Good	PM <sub>10</sub>
27		Manali	9	27	1	49	75	Satisfactory	PM <sub>10</sub>
28	Thoothukudi		7	21	1	14	42	Good	PM <sub>10</sub>
29	Tirunelveli		21	23	1	29	66	Satisfactory	PM <sub>10</sub>
30	Tiruppur		6	10	1	33	90	Satisfactory	PM <sub>10</sub>
31	Trichy	Chathiram bus stand	3	9	1	13	49	Good	PM <sub>10</sub>
32		Woraiyur	28	3	1	11	25	Good	SO <sub>2</sub>
33	Vellore		39	9	1	17	40	Good	PM <sub>10</sub>
34	Virudhunagar		24	9	1	19	38	Good	PM <sub>10</sub>

\*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

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4/27/22  
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