



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 10, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	26	1	24	21	Good	NO <sub>2</sub>
2	Chengalpattu (Vandalur)		36	17	1	54	69	Satisfactory	PM <sub>10</sub>
3	Chennai	Kodungaiyur	2	7	1	8	16	Good	PM <sub>10</sub>
4		Koyambedu	17	21	1	13	33	Good	PM <sub>10</sub>
5		Perungudi	3	8	1	7	19	Good	PM <sub>10</sub>
6		Royapuram	3	7	1	3	8	Good	PM <sub>10</sub>
7	Coimbatore	Kuruchi-SIDCO	17	9	1	29	38	Good	PM <sub>10</sub>
8		PSG Collage	4	2	1	25	44	Good	PM <sub>10</sub>
9	Cuddalore	Semmendalam	32	7	1	41	64	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		18	19	1	37	64	Satisfactory	PM <sub>10</sub>
13	Kanchipuram		10	1	1	7	33	Good	PM <sub>10</sub>
14	Karur		5	10	1	22	37	Good	PM <sub>10</sub>
15	Madurai		14	9	1	16	23	Good	PM <sub>10</sub>
16	Nagapattinam		23	0	1	6	16	Good	SO <sub>2</sub>
17	Namakkal		25	21	1	22	38	Good	PM <sub>10</sub>
18	Ooty		32	16	1	36	51	Satisfactory	PM <sub>10</sub>
19	Perundurai		9	11	1	44	52	Satisfactory	PM <sub>10</sub>
20	Pudukkottai		34	9	1	49	62	Satisfactory	PM <sub>10</sub>
21	Ramanathapuram		19	1	1	8	25	Good	PM <sub>10</sub>
22	Ranipet, SIPCOT		2	3	1	23	32	Good	PM <sub>10</sub>
23	Salem		50	27	1	40	70	Satisfactory	PM <sub>10</sub>
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	11	18	1	10	25	Good	PM <sub>10</sub>
26		Kathivakkam	29	7	1	10	20	Good	SO <sub>2</sub>
27		Manali	8	21	1	14	47	Good	PM <sub>10</sub>
28	Thoothukudi		7	21	1	29	38	Good	PM <sub>10</sub>
29	Tirunelveli		22	19	1	19	57	Satisfactory	PM <sub>10</sub>
30	Tiruppur		12	9	1	38	78	Satisfactory	PM <sub>10</sub>
31	Trichy	Chathiram bus stand	16	11	1	24	46	Good	PM <sub>10</sub>
32		Woraiyur	26	3	1	28	40	Good	PM <sub>10</sub>
33	Vellore		33	9	1	17	41	Good	PM <sub>10</sub>
34	Virudhunagar		26	9	1	22	42	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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10/4/22  
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