



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22, November , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		15	19	0.4	68	94	Satisfactory	94	PM10
2	Chengalpattu (Vandalur)		20	23	0.6	59	97	Satisfactory	97	PM10
3	Chennai	Kodungaiyur	4.8	9.9	0.6	19	72	Satisfactory	72	PM10
4		Koyambedu	10.6	7.2	0.5	36	67	Satisfactory	67	PM10
5		Perungudi	3.0	10.0	0.6	44	69	Satisfactory	69	PM10
6		Royapuram	2.2	34.9	0.9	52	79	Satisfactory	79	PM10
7	Coimbatore	Kuruchi-SIDCO	12	14	0.8	31	43	Good	43	PM10
8		PSG Collage	10	16	0.6	21	41	Good	41	PM10
9	Cuddalore	Semmendalam	10	13	0.2	37	46	Good	46	PM10
10		SIPCOT	12	22	0.2	35	48	Good	48	PM10
11	Dindigul		13	19	0.6	22	26	Good	26	PM10
12	Hosur		16	18	0.3	50	96	Satisfactory	96	PM10
13	Kanchipuram		10	16	0.2	28	58	Satisfactory	58	PM10
14	Karur		16	29	0.5	56	98	Satisfactory	98	PM10
15	Madurai		7	12	0.4	59	102	Moderate	102	PM10
16	Nagapattinam		20	25	0.6	54	69	Satisfactory	69	PM10
17	Namakkal		31	39	0.4	77	91	Satisfactory	91	PM10
18	Ooty		13	18	0.8	39	88	Satisfactory	88	PM10
19	Perundurai		9	18	0.6	87	137	Moderate	137	PM10
20	Pudukkottai		11	21	0.8	68	118	Moderate	118	PM10
21	Ramanathapuram		10	13	0.2	54	84	Satisfactory	84	PM10
22	Ranipet, SIPCOT		No Data							
23	Salem		22	29	0.2	52	86	Satisfactory	86	PM10
24	Thanjavur		12	16	0.4	70	106	Moderate	106	PM10
25	Thiruvallur	Gummidipoondi	No Data							
26		Kathivakkam	20	26	0.4	44	73	Satisfactory	73	PM10
27		Manali	14	20	0.6	51	62	Satisfactory	62	PM10
28	Thoothukudi		11	14	0.6	32	49	Good	49	PM10
29	Tirunelveli		19	21	0.8	64	121	Moderate	121	PM10
30	Tiruppur		17	21	0.6	68	152	Moderate	152	PM10
31	Trichy	City	13	19	0.7	50	82	Satisfactory	82	PM10
32		Rural	10	13	0.3	14	28	Good	28	PM10
33	Vellore		15	19	0.3	46	87	Satisfactory	87	PM10
34	Virudhunagar		10	13	0.6	10	21	Good	21	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

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