



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 13, September , 2022 @16:00

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	10	1	13	40	Good	40	PM10
2	Chengalpattu (Vandalur)		12	16	1	18	62	Satisfactory	62	PM10
3	Chennai	Kodungaiyur	6	8	1	25	63	Satisfactory	63	PM10
4		Koyambedu	10	6	1	24	58	Satisfactory	58	PM10
5		Perungudi	7	9	1	23	50	Good	50	PM10
6		Royapuram	8	10	1	27	51	Satisfactory	51	PM10
7	Coimbatore	Kuruchi-SIDCO	12	19	1	20	25	Good	25	PM10
8		PSG Collage	9	10	1	41	93	Satisfactory	93	PM10
9	Cuddalore	Semmendalam	10	15	1	13	31	Good	31	PM10
10		SIPCOT	8	11	1	16	33	Good	33	PM10
11	Dindigul		12	16	1	14	36	Good	36	PM10
12	Hosur		11	18	1	22	40	Good	40	PM10
13	Kanchipuram		Insufficient data							
14	Karur		6	9	1	11	23	Good	23	PM10
15	Madurai		6	8	1	14	29	Good	29	PM10
16	Nagapattinam		15	18	1	11	28	Good	28	PM10
17	Namakkal		15	19	1	12	30	Good	30	PM10
18	Ooty		12	17	1	10	36	Good	36	PM10
19	Perundurai		10	11	1	12	23	Good	23	PM10
20	Pudukkottai		12	19	1	13	46	Good	46	PM10
21	Ramanathapuram		11	15	1	10	44	Good	44	PM10
22	Ranipet, SIPCOT		Insufficient data							
23	Salem		18	21	1	16	43	Good	43	PM10
24	Thanjavur		16	19	1	12	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	8	13	1	17	33	Good	33	PM10
26		Kathivakkam	23	28	1	29	83	Satisfactory	83	PM10
27		Manali	10	11	1	34	103	Moderate	103	PM10
28	Thoothukudi		9	20	1	28	52	Satisfactory	52	PM10
29	Tirunelveli		15	21	1	20	39	Good	39	PM10
30	Tiruppur		10	14	1	21	137	Moderate	137	PM10
31	Trichy	City	Insufficient data							
32		Rural	11	13	1	10	27	Good	27	PM10
33	Vellore		15	22	1	16	45	Good	45	PM10
34	Virudhunagar		9	10	1	11	20	Good	20	PM10

*ID- Insufficient 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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