



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09,September , 2022 @16:00

(Average of past 24 hours)

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	11	1	17	33	Good	33	PM10
2	Chengalpattu (Vandalur)		16	21	1	27	47	Good	47	PM10
3	Chennai	Kodungaiyur	8	13	1	18	67	Satisfactory	67	PM10
4		Koyambedu	10	6	1	27	63	Satisfactory	63	PM10
5		Perungudi	9	13	1	15	39	Good	39	PM10
6		Royapuram	13	26	1	25	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	13	9	1	24	36	Good	36	PM10
8		PSG College	9	12	1	16	26	Good	26	PM10
9	Cuddalore	Semmendalam	19	30	1	23	35	Good	35	PM10
10		SIPCOT	10	4	1	19	27	Good	27	PM10
11	Dindigul		16	6	1	14	21	Good	21	PM10
12	Hosur		17	18	1	23	44	Good	44	PM10
13	Kanchipuram		12	16	1	17	38	Good	38	PM10
14	Karur		14	19	1	18	42	Good	42	PM10
15	Madurai		9	12	1	13	27	Good	27	PM10
16	Nagapattinam		11	16	1	12	23	Good	23	PM10
17	Namakkal		9	21	1	19	25	Good	25	PM10
18	Ooty		10	14	1	14	23	Good	23	PM10
19	Perundurai		12	8	1	22	34	Good	34	PM10
20	Pudukkottai		20	10	1	18	32	Good	32	PM10
21	Ramanathapuram		11	15	1	26	41	Good	41	PM10
22	Ranipet, SIPCOT		19	20	1	26	51	Satisfactory	51	PM10
23	Salem		16	19	1	18	33	Good	33	PM10
24	Thanjavur		15	16	1	16	28	Good	28	PM10
25	Thiruvallur	Gummidipoondi	5	11	1	27	45	Good	45	PM10
26		Kathivakkam	27	29	1	32	85	Satisfactory	85	PM10
27		Manali	11	9	1	80	84	Satisfactory	84	PM10
28	Thoothukudi		8	13	1	20	37	Good	37	PM10
29	Tirunelveli		11	12	1	21	46	Good	46	PM10
30	Tiruppur		14	9	1	36	113	Moderate	113	PM10
31	Trichy	City	13	17	1	23	38	Good	38	PM10
32		Rural	7	10	1	18	26	Good	26	PM10
33	Vellore		11	13	1	14	53	Satisfactory	53	PM10
34	Virudhunagar		9	11	1	17	25	Good	25	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