



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 15 November, 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	10	0.6	25	52	Satisfactory	52	PM10	
2	Chengalpattu (Vandalur)	12	17	0.6	36	50	Satisfactory	61	PM2.5	
3	Chennai	Kodungaiyur	4	15	0.5	11	42	Good	42	PM10
4		Koyambedu	4	19	0.5	24	45	Good	45	PM10
5		Perungudi	3	10	0.75	34	42	Satisfactory	57	PM2.5
6		Royapuram	3	22	0.5	31	43	Satisfactory	52	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	25	1.31	56	90	Satisfactory	93	PM2.5
8		PSG Collage	9	12	1.0	62	131	Moderate	121	PM10
9	Cuddalore	Semmendalam	7	9	0.2	37	49	Satisfactory	62	PM2.5
10		SIPCOT	13	24	0.5	38	76	Satisfactory	76	PM10
11	Dindigul	N/A(Shifting)								
12	Hosur	6	9	0.1	57	110	Moderate	107	PM10	
13	Kanchipuram	8	10	0.3	37	57	Satisfactory	61	PM2.5	
14	Karur	6	14	0.2	27	45	Good	48	PM10	
15	Madurai	10	13	0.5	24	51	Satisfactory	51	PM10	
16	Nagapattinam	8	14	0.4	8	28	Good	28	PM10	
17	Namakkal	7	10	0.5	53	59	Satisfactory	89	PM2.5	
18	Ooty	10	12	0.4	21	42	Good	42	PM10	
19	Perundurai	N/A(PC issue)								
20	Pudukkottai	13	16	0.2	48	62	Satisfactory	81	PM2.5	
21	Ramanathapuram	8	11	0.2	42	68	Satisfactory	71	PM2.5	
22	Ranipet, SIPCOT	13	16	0.4	60	110	Moderate	107	PM10	
23	Salem	7	15	0.6	55	68	Satisfactory	92	PM2.5	
24	Thanjavur	13	17	0.4	63	64	Moderate	109	PM2.5	
25	Thiruvallur	Gummidipoondi	10	7	0.4	94	149	Poor	213	PM2.5
26		Kathivakkam	10	12	0.3	26	51	Satisfactory	51	PM10
27		Manali	11	6	1.0	92	105	Poor	207	PM2.5
28	Thoothukudi	9	10	0.23	N/A	46	Good	46	PM10	
29	Tirunelveli	13	17	0.6	54	77	Satisfactory	90	PM2.5	
30	Tiruppur	12	19	0.7	50	92	Satisfactory	92	PM10	
31	Trichy	City	10	15	0.6	28	60	Satisfactory	60	PM10
32		Rural	8	12	0.1	16	31	Good	31	PM10
33	Vellore	13	16	0.4	47	89	Satisfactory	89	PM10	
34	Virudhunagar	12	22	0.5	33	66	Satisfactory	66	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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