



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 01, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	11	0.5	42	55	Satisfactory	55	PM10	
2	Chengalpattu (Vandalur)	12	16	0.7	43	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	5	12	0.3	17	77	Satisfactory	77	PM10
4		Koyambedu	2	9	0.4	36	72	Satisfactory	72	PM10
5		Perungudi	2	6	1.2	40	104	Moderate	104	PM10
6		Royapuram	3	22	0.9	31	91	Satisfactory	91	PM10
7	Coimbatore	Kuruchi-SIDCO	14	15	0.5	51	83	Satisfactory	83	PM10
8		PSG Collage	10	16	0.6	46	73	Satisfactory	73	PM10
9	Cuddalore	Semmendalam	10	16	0.1	46	57	Satisfactory	57	PM10
10		SIPCOT	15	20	0.6	46	57	Satisfactory	57	PM10
11	Dindigul	11	14	0.4	20	47	Good	47	PM10	
12	Hosur	10	15	0.4	64	116	Moderate	116	PM10	
13	Kanchipuram	10	15	0.2	31	52	Satisfactory	52	PM10	
14	Karur	14	16	0.3	48	82	Satisfactory	82	PM10	
15	Madurai	1	10	0.4	31	66	Satisfactory	66	PM10	
16	Nagapattinam	20	27	0.5	30	57	Satisfactory	57	PM10	
17	Namakkal	30	27	0.3	38	44	Good	44	PM10	
18	Ooty	20	24	0.4	30	42	Good	42	PM10	
19	Perundurai	11	9	0.3	43	69	Satisfactory	69	PM10	
20	Pudukkottai	12	6	0.8	17	53	Satisfactory	53	PM10	
21	Ramanathapuram	9	12	0.2	29	44	Good	44	PM10	
22	Ranipet, SIPCOT	14	19	0.9	55	64	Satisfactory	64	PM10	
23	Salem	10	14	0.6	34	71	Satisfactory	71	PM10	
24	Thanjavur	13	17	0.1	40	59	Satisfactory	59	PM10	
25	Thiruvallur	Gummidipoondi	4	12	0.4	86	149	Moderate	149	PM10
26		Kathivakkam	8	20	0.1	37	70	Satisfactory	70	PM10
27		Manali	4	31	1.0	53	96	Satisfactory	96	PM10
28	Thoothukudi	8	14	0.2	21	42	Good	42	PM10	
29	Tirunelveli	15	20	0.9	37	64	Satisfactory	64	PM10	
30	Tiruppur	22	20	0.3	34	74	Satisfactory	74	PM10	
31	Trichy	City	20	24	0.5	37	76	Satisfactory	76	PM10
32		Rural	10	14	0.1	26	54	Satisfactory	54	PM10
33	Vellore	12	24	0.3	49	86	Satisfactory	86	PM10	
34	Virudhunagar	15	34	0.9	35	69	Satisfactory	69	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 02, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	16	0.5	46	68	Satisfactory	68	PM10	
2	Chengalpattu (Vandalur)	10	19	0.8	49	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	6	15	0.4	20	93	Satisfactory	93	PM10
4		Koyambedu	4	10	0.5	40	86	Satisfactory	86	PM10
5		Perungudi	3	8	1.1	40	110	Moderate	110	PM10
6		Royapuram	4	33	0.9	36	73	Satisfactory	73	PM10
7	Coimbatore	Kuruchi-SIDCO	18	19	0.2	45	73	Satisfactory	73	PM10
8		PSG Collage	2	11	0.3	33	47	Good	47	PM10
9	Cuddalore	Semmendalam	10	8	0.2	44	55	Satisfactory	55	PM10
10		SIPCOT	14	20	0.6	42	54	Satisfactory	54	PM10
11	Dindigul	27	11	0.6	32	47	Good	47	PM10	
12	Hosur	13	19	0.3	61	112	Moderate	112	PM10	
13	Kanchipuram	4	10	0.1	37	78	Satisfactory	78	PM10	
14	Karur	20	24	0.3	39	67	Satisfactory	67	PM10	
15	Madurai	10	18	0.4	37	74	Satisfactory	74	PM10	
16	Nagapattinam	25	28	0.1	27	63	Satisfactory	63	PM10	
17	Namakkal	26	28	0.3	46	50	Good	50	PM10	
18	Ooty	20	21	0.4	33	43	Good	43	PM10	
19	Perundurai	7	14	1.1	41	95	Satisfactory	95	PM10	
20	Pudukkottai	12	16	0.9	20	53	Satisfactory	53	PM10	
21	Ramanathapuram	9	10	0.2	29	52	Satisfactory	52	PM10	
22	Ranipet, SIPCOT	10	14	0.8	40	105	Moderate	105	PM10	
23	Salem	14	19	0.5	41	80	Satisfactory	80	PM10	
24	Thanjavur	13	14	0.1	40	60	Satisfactory	60	PM10	
25	Thiruvallur	Gummidipoondi	3	12	0.4	74	128	Moderate	128	PM10
26		Kathivakkam	8	22	0.1	38	62	Satisfactory	62	PM10
27		Manali	4	30	1.0	67	102	Moderate	102	PM10
28	Thoothukudi	7	12	0.2	21	49	Good	49	PM10	
29	Tirunelveli	15	25	0.9	39	76	Satisfactory	76	PM10	
30	Tiruppur	12	27	0.4	42	67	Satisfactory	67	PM10	
31	Trichy	City	20	24	0.6	36	74	Satisfactory	74	PM10
32		Rural	20	27	0.2	26	55	Satisfactory	55	PM10
33	Vellore	22	26	0.8	47	79	Satisfactory	79	PM10	
34	Virudhunagar	20	27	0.8	28	55	Satisfactory	55	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 03, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	10	0.5	35	66	Satisfactory	66	PM10	
2	Chengalpattu (Vandalur)	28	37	0.7	50	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	5	19	0.7	27	130	Moderate	130	PM10
4		Koyambedu	8	12	0.5	49	109	Moderate	109	PM10
5		Perungudi	3	11	0.7	48	139	Moderate	139	PM10
6		Royapuram	5	32	1.1	45	97	Satisfactory	97	PM10
7	Coimbatore	Kuruchi-SIDCO	15	16	0.5	48	94	Satisfactory	94	PM10
8		PSG Collage	14	19	0.5	44	84	Satisfactory	84	PM10
9	Cuddalore	Semmendalam	12	10	0.2	51	63	Satisfactory	63	PM10
10		SIPCOT	15	20	0.6	51	61	Satisfactory	61	PM10
11	Dindigul	16	19	0.4	25	39	Good	39	PM10	
12	Hosur	15	27	0.4	74	131	Moderate	131	PM10	
13	Kanchipuram	5	9	0.1	53	109	Moderate	109	PM10	
14	Karur	29	26	0.5	35	60	Satisfactory	60	PM10	
15	Madurai	21	18	0.8	26	54	Satisfactory	54	PM10	
16	Nagapattinam	29	31	0.4	40	59	Satisfactory	59	PM10	
17	Namakal	26	28	0.4	33	40	Good	40	PM10	
18	Ooty	14	11	0.5	21	37	Good	37	PM10	
19	Perundurai	7	16	1.0	36	94	Satisfactory	94	PM10	
20	Pudukkottai	12	26	0.8	35	123	Moderate	123	PM10	
21	Ramanathapuram	9	11	0.3	32	59	Satisfactory	59	PM10	
22	Ranipet, SIPCOT	20	24	0.9	40	87	Satisfactory	87	PM10	
23	Salem	15	21	0.5	44	79	Satisfactory	79	PM10	
24	Thanjavur	13	15	0.1	44	75	Satisfactory	75	PM10	
25	Thiruvallur	Gummidipoondi	3	12	0.4	71	126	Moderate	126	PM10
26		Kathivakkam	8	21	0.1	32	87	Satisfactory	87	PM10
27		Manali	4	27	0.3	82	131	Moderate	131	PM10
28	Thoothukudi	7	13	0.2	23	54	Satisfactory	54	PM10	
29	Tirunelveli	15	17	0.8	42	80	Satisfactory	80	PM10	
30	Tiruppur	14	24	0.5	43	71	Satisfactory	71	PM10	
31	Trichy	City	20	24	0.5	38	72	Satisfactory	72	PM10
32		Rural	20	25	0.1	32	67	Satisfactory	67	PM10
33	Vellore	22	10	0.3	54	112	Moderate	112	PM10	
34	Virudhunagar	21	31	0.9	31	62	Satisfactory	62	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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## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 04, March , 2023 @16:00**

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	16	0.5	48	69	Satisfactory	69	PM10
2	Chengalpattu (Vandalur)		10	19	0.8	32	49	Good	49	PM10
3	Chennai	Kodungaiyur	8	15	0.4	49	126	Moderate	126	PM10
4		Koyambedu	7	10	0.5	95	112	Moderate	112	PM10
5		Perungudi	9	12	1.1	63	113	Moderate	113	PM10
6		Royapuram	16	19	0.9	60	72	Satisfactory	72	PM10
7	Coimbatore	Kuruchi-SIDCO	18	19	0.2	42	62	Satisfactory	62	PM10
8		PSG Collage	2	11	0.3	36	57	Good	57	PM10
9	Cuddalore	Semmendalam	10	8	0.2	40	48	Satisfactory	48	PM10
10		SIPCOT	14	20	0.6	35	52	Satisfactory	52	PM10
11	Dindigul		27	11	0.6	38	49	Good	49	PM10
12	Hosur		13	19	0.3	66	102	Moderate	102	PM10
13	Kanchipuram		4	10	0.1	38	61	Satisfactory	61	PM10
14	Karur		20	24	0.3	42	63	Satisfactory	63	PM10
15	Madurai		10	18	0.4	33	66	Satisfactory	66	PM10
16	Nagapattinam		25	28	0.1	29	69	Satisfactory	69	PM10
17	Namakkal		26	28	0.3	38	45	Good	45	PM10
18	Ooty		20	21	0.4	36	48	Good	48	PM10
19	Perundurai		7	14	1.1	48	63	Satisfactory	63	PM10
20	Pudukkottai		12	16	0.9	20	53	Satisfactory	53	PM10
21	Ramanathapuram		9	10	0.2	33	49	Good	49	PM10
22	Ranipet, SIPCOT		10	14	0.8	49	106	Moderate	106	PM10
23	Salem		14	19	0.5	46	83	Satisfactory	83	PM10
24	Thanjavur		13	14	0.1	41	66	Satisfactory	66	PM10
25	Thiruvallur	Gummidipoondi	3	12	0.4	74	126	Moderate	126	PM10
26		Kathivakkam	8	22	0.1	42	93	Satisfactory	93	PM10
27		Manali	4	30	1.0	73	113	Moderate	113	PM10
28	Thoothukudi		7	12	0.2	21	47	Good	47	PM10
29	Tirunelveli		15	25	0.9	39	66	Satisfactory	66	PM10
30	Tiruppur		12	27	0.4	42	73	Satisfactory	73	PM10
31	Trichy	City	20	24	0.6	37	71	Satisfactory	71	PM10
32		Rural	20	27	0.2	28	56	Satisfactory	56	PM10
33	Vellore		22	26	0.8	49	78	Satisfactory	78	PM10
34	Virudhunagar		20	27	0.8	23	56	Satisfactory	56	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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## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 05, March , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	16	0.5	48	69	Satisfactory	69	PM10	
2	Chengalpattu (Vandalur)	10	19	0.8	32	49	Good	49	PM10	
3	Chennai	Kodungaiyur	9	14	0.4	43	110	Moderate	110	PM10
4		Koyambedu	6	12	0.5	84	106	Moderate	106	PM10
5		Perungudi	5	10	0.6	59	123	Moderate	123	PM10
6		Royapuram	16	18	0.9	68	83	Satisfactory	83	PM10
7	Coimbatore	Kuruchi-SIDCO	18	19	0.2	47	66	Satisfactory	66	PM10
8		PSG Collage	6	11	0.3	33	56	Satisfactory	56	PM10
9	Cuddalore	Semmendalam	10	8	0.2	36	44	Good	44	PM10
10		SIPCOT	15	23	0.6	38	56	Satisfactory	56	PM10
11	Dindigul	20	13	0.6	33	48	Good	48	PM10	
12	Hosur	16	20	0.3	69	108	Moderate	108	PM10	
13	Kanchipuram	12	16	0.1	39	66	Satisfactory	66	PM10	
14	Karur	20	24	0.3	46	68	Satisfactory	68	PM10	
15	Madurai	10	18	0.4	38	76	Satisfactory	76	PM10	
16	Nagapattinam	25	28	0.1	30	75	Satisfactory	75	PM10	
17	Namakkal	26	28	0.3	36	43	Good	43	PM10	
18	Ooty	20	21	0.4	39	50	Good	50	PM10	
19	Perundurai	7	14	0.8	48	68	Satisfactory	68	PM10	
20	Pudukkottai	12	16	0.9	31	57	Satisfactory	57	PM10	
21	Ramanathapuram	9	10	0.2	33	44	Good	44	PM10	
22	Ranipet, SIPCOT	12	16	0.8	53	109	Moderate	109	PM10	
23	Salem	14	23	0.5	53	88	Satisfactory	88	PM10	
24	Thanjavur	13	14	0.1	48	66	Satisfactory	66	PM10	
25	Thiruvallur	Gummidipoondi	3	12	0.4	74	128	Moderate	128	PM10
26		Kathivakkam	12	22	0.1	56	99	Satisfactory	99	PM10
27		Manali	9	30	1.0	73	104	Moderate	104	PM10
28	Thoothukudi	7	12	0.2	26	48	Good	48	PM10	
29	Tirunelveli	15	25	0.9	39	68	Satisfactory	68	PM10	
30	Tiruppur	12	27	0.4	43	86	Satisfactory	86	PM10	
31	Trichy	City	23	26	0.6	38	73	Satisfactory	73	PM10
32		Rural	21	24	0.2	29	54	Satisfactory	54	PM10
33	Vellore	22	26	0.8	49	78	Satisfactory	78	PM10	
34	Virudhunagar	20	27	0.8	36	59	Satisfactory	59	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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## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 06, March , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	17	0.4	33	54	Satisfactory	54	PM10	
2	Chengalpattu (Vandalur)	10	19	0.8	32	49	Good	49	PM10	
3	Chennai	Kodungaiyur	5	14	0.7	20	93	Satisfactory	93	PM10
4		Koyambedu	5	8	0.4	38	81	Satisfactory	81	PM10
5		Perungudi	3	8	0.5	32	103	Moderate	103	PM10
6		Royapuram	4	25	1.0	38	80	Satisfactory	80	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.9	41	68	Satisfactory	68	PM10
8		PSG Collage	10	16	0.5	39	66	Satisfactory	66	PM10
9	Cuddalore	Semmendalam	11	14	0.2	39	50	Good	50	PM10
10		SIPCOT	14	19	0.6	42	52	Satisfactory	52	PM10
11	Dindigul	9	33	0.5	25	64	Satisfactory	64	PM10	
12	Hosur	16	37	0.4	59	110	Moderate	110	PM10	
13	Kanchipuram	5	8	0.1	35	75	Satisfactory	75	PM10	
14	Karur	20	24	0.3	46	61	Satisfactory	61	PM10	
15	Madurai	11	18	0.7	28	59	Satisfactory	59	PM10	
16	Nagapattinam	16	22	0.2	29	66	Satisfactory	66	PM10	
17	Namakkal	14	21	0.3	27	38	Good	38	PM10	
18	Ooty	9	12	1.0	26	44	Good	44	PM10	
19	Perundurai	4	5	1.0	27	69	Satisfactory	69	PM10	
20	Pudukkottai	25	16	1.0	21	53	Satisfactory	53	PM10	
21	Ramanathapuram	9	12	0.1	28	56	Satisfactory	56	PM10	
22	Ranipet, SIPCOT	10	16	0.5	47	84	Satisfactory	84	PM10	
23	Salem	12	27	0.6	18	47	Good	47	PM10	
24	Thanjavur	12	15	0.1	44	69	Satisfactory	69	PM10	
25	Thiruvallur	Gummidipoondi	3	11	0.2	59	112	Moderate	112	PM10
26		Kathivakkam	18	26	0.1	54	87	Satisfactory	87	PM10
27		Manali	4	26	0.2	101	153	Moderate	153	PM10
28	Thoothukudi	8	13	0.2	19	46	Good	46	PM10	
29	Tirunelveli	15	19	1.0	32	65	Satisfactory	65	PM10	
30	Tiruppur	20	25	0.3	45	63	Satisfactory	63	PM10	
31	Trichy	City	14	19	0.6	40	78	Satisfactory	78	PM10
32		Rural	18	23	0.1	24	51	Satisfactory	51	PM10
33	Vellore	20	25	0.7	46	69	Satisfactory	69	PM10	
34	Virudhunagar	14	18	1.0	29	57	Satisfactory	57	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 07, March , 2023 @ 16:00

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		3	14	0.4	30	49	Good	49	PM10
2	Chengalpattu (Vandalur)		30	24	0.4	47	88	Satisfactory	88	PM10
3	Chennai	Kodungaiyur	4	16	0.7	20	92	Satisfactory	92	PM10
4		Koyambedu	3	6	0.5	41	89	Satisfactory	89	PM10
5		Perungudi	3	7	0.5	35	102	Moderate	102	PM10
6		Royapuram	3	23	0.9	25	55	Satisfactory	55	PM10
7	Coimbatore	Kuruchi-SIDCO	15	24	1.0	48	76	Satisfactory	76	PM10
8		PSG Collage	24	28	0.4	46	67	Satisfactory	67	PM10
9	Cuddalore	Semmendalam	4	9	0.2	25	31	Good	31	PM10
10		SIPCOT	15	21	0.6	39	51	Satisfactory	51	PM10
11	Dindigul		20	24	0.5	28	60	Satisfactory	60	PM10
12	Hosur		38	18	0.4	61	112	Moderate	112	PM10
13	Kanchipuram		6	14	0.1	52	107	Moderate	107	PM10
14	Karur		24	28	0.4	41	67	Satisfactory	67	PM10
15	Madurai		2	19	0.8	37	79	Satisfactory	79	PM10
16	Nagapattinam		27	28	0.4	24	46	Good	46	PM10
17	Namakkal		25	27	0.5	31	49	Good	49	PM10
18	Ooty		11	17	0.8	33	64	Satisfactory	64	PM10
19	Perundurai		2	7	1.0	24	71	Satisfactory	71	PM10
20	Pudukkottai		12	19	0.8	18	56	Satisfactory	56	PM10
21	Ramanathapuram		10	15	0.1	28	49	Good	49	PM10
22	Ranipet, SIPCOT		14	28	0.5	45	60	Satisfactory	60	PM10
23	Salem		20	24	0.6	24	58	Satisfactory	58	PM10
24	Thanjavur		13	19	0.1	31	59	Satisfactory	59	PM10
25	Thiruvallur	Gummidipoondi	7	12	0.4	95	185	Moderate	185	PM10
26		Kathivakkam	8	23	0.1	35	75	Satisfactory	75	PM10
27		Manali	4	28	0.2	58	104	Moderate	104	PM10
28	Thoothukudi		5	12	0.2	32	57	Satisfactory	57	PM10
29	Tirunelveli		15	6	0.7	40	76	Satisfactory	76	PM10
30	Tiruppur		21	30	0.4	34	69	Satisfactory	69	PM10
31	Trichy	City	20	24	0.6	30	64	Satisfactory	64	PM10
32		Rural	20	27	0.1	27	54	Satisfactory	54	PM10
33	Vellore		25	20	0.3	47	76	Satisfactory	76	PM10
34	Virudhunagar		20	27	0.6	27	54	Satisfactory	54	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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## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 08, March , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	14	19	0.4	34	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	16	21	0.4	39	78	Satisfactory	78	PM10	
3	Chennai	Kodungaiyur	5	13	0.7	38	71	Satisfactory	71	PM10
4		Koyambedu	3	5	0.6	34	74	Satisfactory	74	PM10
5		Perungudi	2	5	0.5	26	82	Satisfactory	82	PM10
6		Royapuram	4	22	0.8	24	51	Satisfactory	51	PM10
7	Coimbatore	Kuruchi-SIDCO	6	21	0.3	31	53	Satisfactory	53	PM10
8		PSG Collage	8	14	0.6	40	69	Satisfactory	69	PM10
9	Cuddalore	Semmendalam	3	6	0.2	39	49	Good	49	PM10
10		SIPCOT	14	29	0.6	42	54	Satisfactory	54	PM10
11	Dindigul	23	29	0.6	31	57	Satisfactory	57	PM10	
12	Hosur	13	19	0.4	56	109	Moderate	109	PM10	
13	Kanchipuram	7	16	0.2	31	105	Moderate	105	PM10	
14	Karur	21	26	0.4	34	61	Satisfactory	61	PM10	
15	Madurai	4	20	0.8	28	59	Satisfactory	59	PM10	
16	Nagapattinam	20	28	0.7	25	49	Good	49	PM10	
17	Namakkal	26	28	0.3	41	51	Satisfactory	51	PM10	
18	Ooty	11	16	0.6	28	49	Good	49	PM10	
19	Perundurai	8	15	0.3	42	66	Satisfactory	66	PM10	
20	Pudukkottai	13	20	0.4	20	51	Satisfactory	51	PM10	
21	Ramanathapuram	9	3	0.2	30	46	Good	46	PM10	
22	Ranipet, SIPCOT	10	9	0.4	34	52	Satisfactory	52	PM10	
23	Salem	20	21	0.4	26	57	Satisfactory	57	PM10	
24	Thanjavur	13	17	0.1	31	58	Satisfactory	58	PM10	
25	Thiruvallur	Gummidipoondi	7	11	0.2	91	157	Moderate	157	PM10
26		Kathivakkam	8	23	0.1	33	78	Satisfactory	78	PM10
27		Manali	7	14	0.3	68	120	Moderate	120	PM10
28	Thoothukudi	10	14	0.4	32	62	Satisfactory	62	PM10	
29	Tirunelveli	12	16	0.6	31	67	Satisfactory	67	PM10	
30	Tiruppur	21	27	0.5	34	76	Satisfactory	76	PM10	
31	Trichy	City	20	27	0.5	35	73	Satisfactory	73	PM10
32		Rural	20	24	0.4	30	59	Satisfactory	59	PM10
33	Vellore	21	5	0.3	43	87	Satisfactory	87	PM10	
34	Virudhunagar	20	15	0.9	35	69	Satisfactory	69	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 09, March , 2023

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	11	0.5	39	56	Satisfactory	56	PM10	
2	Chengalpattu (Vandalur)	24	23	0.5	41	73	Satisfactory	73	PM10	
3	Chennai	Kodungaiyur	4	15	0.7	15	71	Satisfactory	71	PM10
4		Koyambedu	3	5	0.4	38	84	Satisfactory	84	PM10
5		Perungudi	5	8	0.5	33	105	Moderate	105	PM10
6		Royapuram	6	22	0.9	29	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	8	14	0.4	35	53	Satisfactory	53	PM10
8		PSG Collage	4	9	0.6	43	69	Satisfactory	69	PM10
9	Cuddalore	Semmendalam	2	6	0.2	37	46	Good	46	PM10
10		SIPCOT	15	24	0.6	42	53	Satisfactory	53	PM10
11	Dindigul	10	12	0.5	47	78	Satisfactory	78	PM10	
12	Hosur	10	14	0.4	56	106	Moderate	106	PM10	
13	Kanchipuram	10	12	0.2	34	102	Moderate	102	PM10	
14	Karur	20	27	0.5	40	71	Satisfactory	71	PM10	
15	Madurai	5	14	0.1	17	35	Good	35	PM10	
16	Nagapattinam	21	24	0.6	26	49	Good	49	PM10	
17	Namakkal	25	35	0.3	42	50	Good	50	PM10	
18	Ooty	20	24	0.7	39	75	Satisfactory	75	PM10	
19	Perundurai	8	16	0.6	45	86	Satisfactory	86	PM10	
20	Pudukkottai	20	24	0.8	25	66	Satisfactory	66	PM10	
21	Ramanathapuram	17	24	0.2	33	66	Satisfactory	66	PM10	
22	Ranipet, SIPCOT	12	14	0.6	36	56	Satisfactory	56	PM10	
23	Salem	16	18	0.6	34	64	Satisfactory	64	PM10	
24	Thanjavur	13	17	0.1	37	67	Satisfactory	67	PM10	
25	Thiruvallur	Gummidipoondi	7	11	0.6	91	157	Moderate	157	PM10
26		Kathivakkam	8	23	0.1	34	72	Satisfactory	72	PM10
27		Manali	10	16	0.6	53	105	Moderate	105	PM10
28	Thoothukudi	6	14	0.5	26	45	Good	45	PM10	
29	Tirunelveli	16	21	0.9	45	85	Satisfactory	85	PM10	
30	Tiruppur	23	26	0.4	36	74	Satisfactory	74	PM10	
31	Trichy	City	20	24	0.6	40	78	Satisfactory	78	PM10
32		Rural	21	25	0.3	34	61	Satisfactory	61	PM10
33	Vellore	21	7	0.3	48	88	Satisfactory	88	PM10	
34	Virudhunagar	14	16	0.8	36	72	Satisfactory	72	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 10, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	5	18	0.5	32	54	Satisfactory	54	PM10	
2	Chengalpattu (Vandalur)	22	25	0.5	39	69	Satisfactory	69	PM10	
3	Chennai	Kodungaiyur	4	14	0.7	15	71	Satisfactory	71	PM10
4		Koyambedu	3	8	0.4	40	87	Satisfactory	87	PM10
5		Perungudi	3	8	0.6	39	116	Moderate	116	PM10
6		Royapuram	4	24	0.3	39	79	Satisfactory	79	PM10
7	Coimbatore	Kuruchi-SIDCO	5	10	0.5	52	96	Satisfactory	96	PM10
8		PSG Collage	4	9	0.6	49	73	Satisfactory	73	PM10
9	Cuddalore	Semmendalam	4	6	0.2	39	48	Good	48	PM10
10		SIPCOT	15	34	0.6	44	56	Satisfactory	56	PM10
11	Dindigul	9	15	0.5	48	49	Good	49	PM10	
12	Hosur	9	13	0.4	51	94	Satisfactory	94	PM10	
13	Kanchipuram	6	11	0.1	34	72	Satisfactory	72	PM10	
14	Karur	18	23	0.5	42	75	Satisfactory	75	PM10	
15	Madurai	3	7	0.1	31	66	Satisfactory	66	PM10	
16	Nagapattinam	19	21	0.6	27	47	Good	47	PM10	
17	Namakal	26	32	0.3	51	57	Satisfactory	57	PM10	
18	Ooty	8	14	1.3	51	73	Satisfactory	73	PM10	
19	Perundurai	2	5	1.1	39	106	Moderate	106	PM10	
20	Pudukkottai	25	27	1.3	23	60	Satisfactory	60	PM10	
21	Ramanathapuram	5	10	0.2	26	61	Satisfactory	61	PM10	
22	Ranipet, SIPCOT	25	29	0.7	43	68	Satisfactory	68	PM10	
23	Salem	7	12	0.6	37	75	Satisfactory	75	PM10	
24	Thanjavur	12	16	0.9	33	64	Satisfactory	64	PM10	
25	Thiruvallur	Gummidipoondi	4	10	0.3	69	140	Moderate	140	PM10
26		Kathivakkam	9	17	0.1	38	71	Satisfactory	71	PM10
27		Manali	4	28	0.3	85	133	Moderate	133	PM10
28	Thoothukudi	7	11	0.2	24	52	Satisfactory	52	PM10	
29	Tirunelveli	15	18	1.2	42	77	Satisfactory	77	PM10	
30	Tiruppur	7	9	0.4	44	58	Satisfactory	58	PM10	
31	Trichy	City	21	27	0.6	36	73	Satisfactory	73	PM10
32		Rural	17	23	0.3	40	67	Satisfactory	67	PM10
33	Vellore	19	21	0.3	45	88	Satisfactory	88	PM10	
34	Virudhunagar	16	30	1.3	32	64	Satisfactory	64	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 11, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	5	17	0.5	28	52	Satisfactory	52	PM10	
2	Chengalpattu (Vandalur)	24	27	0.6	41	73	Satisfactory	73	PM10	
3	Chennai	Kodungaiyur	5	16	0.7	20	103	Moderate	103	PM10
4		Koyambedu	7	13	0.4	41	96	Satisfactory	96	PM10
5		Perungudi	3	7	0.5	38	107	Moderate	107	PM10
6		Royapuram	3	16	0.2	32	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	5	10	0.5	52	92	Satisfactory	92	PM10
8		PSG Collage	4	10	0.6	42	84	Satisfactory	84	PM10
9	Cuddalore	Semmendalam	7	8	0.2	36	49	Good	49	PM10
10		SIPCOT	12	31	0.6	43	64	Satisfactory	64	PM10
11	Dindigul	9	15	0.5	48	47	Good	47	PM10	
12	Hosur	9	13	0.4	51	89	Satisfactory	89	PM10	
13	Kanchipuram	7	12	0.1	29	61	Satisfactory	61	PM10	
14	Karur	19	24	0.5	39	70	Satisfactory	70	PM10	
15	Madurai	3	7	0.1	26	63	Satisfactory	63	PM10	
16	Nagapattinam	19	21	0.6	27	47	Good	47	PM10	
17	Namakkal	22	30	0.3	49	58	Satisfactory	58	PM10	
18	Ooty	9	15	1.3	47	69	Satisfactory	69	PM10	
19	Perundurai	7	8	1.1	41	102	Moderate	102	PM10	
20	Pudukkottai	21	23	1.3	23	58	Satisfactory	58	PM10	
21	Ramanathapuram	7	12	0.2	25	60	Satisfactory	60	PM10	
22	Ranipet, SIPCOT	26	28	0.7	43	72	Satisfactory	72	PM10	
23	Salem	8	12	0.6	40	81	Satisfactory	81	PM10	
24	Thanjavur	10	14	0.9	28	58	Satisfactory	58	PM10	
25	Thiruvallur	Gummidipoondi	2	10	0.3	56	113	Moderate	113	PM10
26		Kathivakkam	11	18	0.1	38	89	Satisfactory	89	PM10
27		Manali	4	18	0.3	99	126	Moderate	126	PM10
28	Thoothukudi	7	11	0.2	24	52	Satisfactory	52	PM10	
29	Tirunelveli	14	17	1.0	38	79	Satisfactory	79	PM10	
30	Tiruppur	7	9	0.4	43	54	Satisfactory	54	PM10	
31	Trichy	City	19	24	0.6	36	72	Satisfactory	72	PM10
32		Rural	16	21	0.3	38	61	Satisfactory	61	PM10
33	Vellore	19	21	0.3	45	79	Satisfactory	79	PM10	
34	Virudhunagar	14	27	0.8	32	57	Satisfactory	57	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 12, February , 2023

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	13	0.5	26	40	Good	40	PM10	
2	Chengalpattu (Vandalur)	17	18	0.7	30	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	5	19	0.4	35	72	Satisfactory	72	PM10
4		Koyambedu	4	12	0.3	30	81	Satisfactory	81	PM10
5		Perungudi	3	10	0.5	56	130	Moderate	130	PM10
6		Royapuram	6	29	1.2	35	76	Satisfactory	76	PM10
7	Coimbatore	Kuruchi-SIDCO	14	16	0.4	34	46	Good	46	PM10
8		PSG Collage	13	17	0.3	31	56	Satisfactory	56	PM10
9	Cuddalore	Semmendalam	11	7	0.2	39	50	Good	50	PM10
10		SIPCOT	15	36	0.6	38	49	Good	49	PM10
11	Dindigul	16	21	0.5	19	41	Good	41	PM10	
12	Hosur	15	39	0.4	55	109	Moderate	109	PM10	
13	Kanchipuram	9	13	0.1	30	63	Satisfactory	63	PM10	
14	Karur	28	36	0.5	36	61	Satisfactory	61	PM10	
15	Madurai	8	11	0.8	25	52	Satisfactory	52	PM10	
16	Nagapattinam	10	13	0.2	22	58	Satisfactory	58	PM10	
17	Namakkal	26	31	0.4	36	42	Good	42	PM10	
18	Ooty	17	22	1.0	40	71	Satisfactory	71	PM10	
19	Perundurai	16	27	0.5	33	87	Satisfactory	87	PM10	
20	Pudukkottai	17	21	0.5	36	62	Satisfactory	62	PM10	
21	Ramanathapuram	9	12	0.1	23	53	Satisfactory	53	PM10	
22	Ranipet, SIPCOT	19	27	0.8	21	46	Good	46	PM10	
23	Salem	13	17	0.5	15	39	Good	39	PM10	
24	Thanjavur	12	16	0.1	27	51	Satisfactory	51	PM10	
25	Thiruvallur	Gummidipoondi	10	15	0.6	57	127	Moderate	127	PM10
26		Kathivakkam	16	21	0.1	42	91	Satisfactory	91	PM10
27		Manali	26	18	0.5	40	103	Moderate	103	PM10
28	Thoothukudi	19	27	0.8	21	46	Good	46	PM10	
29	Tirunelveli	15	18	1.0	28	69	Satisfactory	69	PM10	
30	Tiruppur	21	19	0.3	36	55	Satisfactory	55	PM10	
31	Trichy	City	14	17	0.5	31	64	Satisfactory	64	PM10
32		Rural	12	15	0.3	32	67	Satisfactory	67	PM10
33	Vellore	24	31	0.4	50	82	Satisfactory	82	PM10	
34	Virudhunagar	15	19	1.0	22	44	Good	44	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 13, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.5	37	55	Satisfactory	55	PM10	
2	Chengalpattu (Vandalur)	20	24	0.5	39	73	Satisfactory	73	PM10	
3	Chennai	Kodungaiyur	4	13	1.0	18	88	Satisfactory	88	PM10
4		Koyambedu	3	11	0.5	35	74	Satisfactory	74	PM10
5		Perungudi	2	7	0.6	36	103	Moderate	103	PM10
6		Royapuram	5	17	0.4	41	71	Satisfactory	71	PM10
7	Coimbatore	Kuruchi-SIDCO	14	18	1.0	23	25	Good	25	PM10
8		PSG Collage	3	10	0.5	44	65	Satisfactory	65	PM10
9	Cuddalore	Semmendalam	13	16	0.4	30	51	Satisfactory	51	PM10
10		SIPCOT	10	16	0.7	33	55	Satisfactory	55	PM10
11	Dindigul	6	8	0.5	36	80	Satisfactory	80	PM10	
12	Hosur	10	14	0.4	49	95	Satisfactory	95	PM10	
13	Kanchipuram	6	10	0.1	31	66	Satisfactory	66	PM10	
14	Karur	29	14	0.7	45	77	Satisfactory	77	PM10	
15	Madurai	9	10	0.4	28	45	Good	45	PM10	
16	Nagapattinam	22	24	0.5	34	59	Satisfactory	59	PM10	
17	Namakkal	25	30	0.4	48	57	Satisfactory	57	PM10	
18	Ooty	30	24	0.6	40	77	Satisfactory	77	PM10	
19	Perundurai	12	15	0.4	34	69	Satisfactory	69	PM10	
20	Pudukkottai	21	22	0.4	31	64	Satisfactory	64	PM10	
21	Ramanathapuram	10	15	0.4	30	61	Satisfactory	61	PM10	
22	Ranipet, SIPCOT	13	16	0.5	31	54	Satisfactory	54	PM10	
23	Salem	20	16	0.6	31	60	Satisfactory	60	PM10	
24	Thanjavur	10	11	0.4	30	59	Satisfactory	59	PM10	
25	Thiruvallur	Gummidipoondi	9	12	0.4	70	111	Moderate	111	PM10
26		Kathivakkam	8	24	0.1	33	66	Satisfactory	66	PM10
27		Manali	16	28	0.6	67	75	Satisfactory	75	PM10
28	Thoothukudi	6	11	0.2	31	52	Satisfactory	52	PM10	
29	Tirunelveli	18	10	0.1	33	66	Satisfactory	66	PM10	
30	Tiruppur	21	18	0.3	33	68	Satisfactory	68	PM10	
31	Trichy	City	20	25	0.5	41	69	Satisfactory	69	PM10
32		Rural	20	21	0.2	27	57	Satisfactory	57	PM10
33	Vellore	20	14	0.3	51	91	Satisfactory	91	PM10	
34	Virudhunagar	12	17	0.8	36	71	Satisfactory	71	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 14, March , 2023

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	3	10	0.5	38	52	Satisfactory	52	PM10	
2	Chengalpattu (Vandalur)	10	16	0.8	29	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	7	16	0.7	20	93	Satisfactory	93	PM10
4		Koyambedu	4	8	0.5	38	82	Satisfactory	82	PM10
5		Perungudi	3	9	0.6	44	110	Moderate	110	PM10
6		Royapuram	5	20	0.4	42	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	6	15	0.5	43	84	Satisfactory	84	PM10
8		PSG Collage	2	17	0.9	60	97	Satisfactory	97	PM10
9	Cuddalore	Semmendalam	3	6	0.2	42	52	Satisfactory	52	PM10
10		SIPCOT	15	20	0.6	44	55	Satisfactory	55	PM10
11	Dindigul	4	7	0.5	12	27	Good	27	PM10	
12	Hosur	10	12	0.3	60	111	Moderate	111	PM10	
13	Kanchipuram	6	7	0.1	40	84	Satisfactory	84	PM10	
14	Karur	30	35	0.8	43	72	Satisfactory	72	PM10	
15	Madurai	2	4	0.6	38	81	Satisfactory	81	PM10	
16	Nagapattinam	24	20	0.4	22	46	Satisfactory	46	PM10	
17	Namakkal	29	20	0.3	43	46	Good	46	PM10	
18	Ooty	12	19	0.2	61	86	Satisfactory	86	PM10	
19	Perundurai	14	16	0.4	46	53	Satisfactory	53	PM10	
20	Pudukkottai	25	10	0.5	16	47	Good	47	PM10	
21	Ramanathapuram	10	13	0.2	34	59	Satisfactory	59	PM10	
22	Ranipet, SIPCOT	14	24	0.5	33	56	Satisfactory	56	PM10	
23	Salem	12	14	0.5	45	89	Satisfactory	89	PM10	
24	Thanjavur	13	14	0.1	38	64	Satisfactory	64	PM10	
25	Thiruvallur	Gummidipoondi	10	12	0.6	70	124	Moderate	124	PM10
26		Kathivakkam	9	11	0.1	33	63	Satisfactory	63	PM10
27		Manali	6	13	0.4	52	105	Moderate	105	PM10
28	Thoothukudi	12	16	0.3	47	53	Satisfactory	53	PM10	
29	Tirunelveli	15	21	0.8	53	83	Satisfactory	83	PM10	
30	Tiruppur	21	26	0.4	46	92	Satisfactory	92	PM10	
31	Trichy	City	20	24	0.6	40	80	Satisfactory	80	PM10
32		Rural	20	24	0.2	29	62	Satisfactory	62	PM10
33	Vellore	19	20	0.3	51	103	Moderate	103	PM10	
34	Virudhunagar	21	24	0.8	41	81	Satisfactory	81	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 15, March , 2023

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	12	0.4	31	51	Satisfactory	51	PM10	
2	Chengalpattu (Vandalur)	12	16	0.7	33	88	Satisfactory	88	PM10	
3	Chennai	Kodungaiyur	4	15	0.7	22	106	Moderate	106	PM10
4		Koyambedu	4	8	0.5	43	93	Satisfactory	93	PM10
5		Perungudi	2	9	0.6	54	131	Moderate	131	PM10
6		Royapuram	5	24	0.7	50	86	Satisfactory	86	PM10
7	Coimbatore	Kuruchi-SIDCO	4	15	0.5	51	72	Satisfactory	72	PM10
8		PSG Collage	2	13	0.8	55	90	Satisfactory	90	PM10
9	Cuddalore	Semmendalam	4	7	0.2	59	74	Satisfactory	74	PM10
10		SIPCOT	14	16	0.6	58	70	Satisfactory	70	PM10
11	Dindigul	12	16	0.0	29	53	Satisfactory	53	PM10	
12	Hosur	10	15	0.4	62	113	Moderate	113	PM10	
13	Kanchipuram	6	7	0.1	40	84	Satisfactory	84	PM10	
14	Karur	20	31	0.4	34	64	Satisfactory	64	PM10	
15	Madurai	2	4	0.7	37	79	Satisfactory	79	PM10	
16	Nagapattinam	22	25	0.4	33	53	Satisfactory	53	PM10	
17	Namakkal	25	36	0.2	52	61	Satisfactory	61	PM10	
18	Ooty	20	24	0.2	64	93	Satisfactory	93	PM10	
19	Perundurai	14	18	0.4	34	67	Satisfactory	67	PM10	
20	Pudukkottai	8	6	0.8	32	76	Satisfactory	76	PM10	
21	Ramanathapuram	11	16	0.2	38	69	Satisfactory	69	PM10	
22	Ranipet, SIPCOT	13	22	0.1	31	52	Satisfactory	52	PM10	
23	Salem	6	7	0.7	44	102	Moderate	102	PM10	
24	Thanjavur	13	16	0.1	34	61	Satisfactory	61	PM10	
25	Thiruvallur	Gummidipoondi	7	16	0.5	71	131	Moderate	131	PM10
26		Kathivakkam	9	22	0.1	56	100	Satisfactory	100	PM10
27		Manali	12	18	0.6	59	108	Moderate	108	PM10
28	Thoothukudi	14	12	0.5	47	66	Satisfactory	66	PM10	
29	Tirunelveli	15	16	0.8	52	80	Satisfactory	80	PM10	
30	Tiruppur	10	14	0.4	46	74	Satisfactory	74	PM10	
31	Trichy	City	21	26	0.6	42	83	Satisfactory	83	PM10
32		Rural	20	24	0.2	31	65	Satisfactory	65	PM10
33	Vellore	20	7	0.7	48	82	Satisfactory	82	PM10	
34	Virudhunagar	10	18	0.8	38	76	Satisfactory	76	PM10	

\*ND- No Data

**Note\*** AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	<b>Good</b>	Minimal impact
51-100	<b>Satisfactory</b>	Minor breathing discomfort to sensitive people
101-200	<b>Moderate</b>	Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	<b>Poor</b>	Breathing discomfort to the to most people on prolonged exposure
301-400	<b>Very Poor</b>	Respiratory illness on prolonged exposure
401-500	<b>Severe</b>	Affects healthy people and seriously impacts those with existing diseases

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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 16, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	16	0.4	33	54	Satisfactory	54	PM10	
2	Chengalpattu (Vandalur)	16	19	0.7	37	86	Satisfactory	86	PM10	
3	Chennai	Kodungaiyur	4	12	0.7	11	59	Satisfactory	59	PM10
4		Koyambedu	1	5	0.5	22	47	Good	47	PM10
5		Perungudi	2	4	0.6	18	48	Good	48	PM10
6		Royapuram	5	15	0.6	16	35	Good	35	PM10
7	Coimbatore	Kuruchi-SIDCO	14	19	1	67	88	Satisfactory	88	PM10
8		PSG Collage	13	11	0.8	46	71	Satisfactory	71	PM10
9	Cuddalore	Semmendalam	2	5	0.1	29	36	Good	36	PM10
10		SIPCOT	12	34	0.4	44	56	Satisfactory	56	PM10
11	Dindigul	10	16	0.6	49	67	Satisfactory	67	PM10	
12	Hosur	20	17	0.4	63	115	Moderate	115	PM10	
13	Kanchipuram	6	7	0.1	29	62	Satisfactory	62	PM10	
14	Karur	20	24	0.2	33	55	Satisfactory	55	PM10	
15	Madurai	3	13	0.8	25	51	Satisfactory	51	PM10	
16	Nagapattinam	20	24	0.5	28	49	Good	49	PM10	
17	Namakkal	25	26	0.5	33	44	Good	44	PM10	
18	Ooty	12	11	0.2	57	87	Satisfactory	87	PM10	
19	Perundurai	2	10	1.0	36	67	Satisfactory	67	PM10	
20	Pudukkottai	5	6	0.8	17	54	Satisfactory	54	PM10	
21	Ramanathapuram	11	16	0.2	17	44	Good	44	PM10	
22	Ranipet, SIPCOT	10	16	0.3	33	44	Good	44	PM10	
23	Salem	12	3	0.7	33	64	Satisfactory	64	PM10	
24	Thanjavur	13	16	0.1	23	44	Good	44	PM10	
25	Thiruvallur	Gummidipoondi	5	14	0.3	37	79	Satisfactory	79	PM10
26		Kathivakkam	9	25	0.1	55	101	Moderate	101	PM10
27		Manali	4	27	0.4	38	56	Satisfactory	56	PM10
28	Thoothukudi	6	16	0.3	38	61	Satisfactory	61	PM10	
29	Tirunelveli	16	30	0.7	53	79	Satisfactory	79	PM10	
30	Tiruppur	16	18	0.4	34	79	Satisfactory	79	PM10	
31	Trichy	City	20	24	0.5	33	65	Satisfactory	65	PM10
32		Rural	20	24	0.1	21	44	Satisfactory	44	PM10
33	Vellore	20	16	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	12	14	0.9	30	59	Satisfactory	59	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 17, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	4	8	0.5	37	56	Satisfactory	56	PM10	
2	Chengalpattu (Vandalur)	12	15	0.8	32	87	Satisfactory	87	PM10	
3	Chennai	Kodungaiyur	5	16	0.5	18	46	Good	46	PM10
4		Koyambedu	2	9	0.5	33	42	Good	42	PM10
5		Perungudi	3	6	0.3	29	52	Satisfactory	52	PM10
6		Royapuram	6	19	0.3	22	30	Good	30	PM10
7	Coimbatore	Kuruchi-SIDCO	18	17	0.8	46	94	Satisfactory	94	PM10
8		PSG Collage	3	12	0.8	36	55	Satisfactory	55	PM10
9	Cuddalore	Semmendalam	3	6	0.2	27	35	Good	35	PM10
10		SIPCOT	11	23	0.3	31	47	Good	47	PM10
11	Dindigul	22	26	0.5	30	40	Good	40	PM10	
12	Hosur	15	32	0.4	54	104	Moderate	104	PM10	
13	Kanchipuram	6	9	0.1	24	50	Good	50	PM10	
14	Karur	25	27	0.8	41	69	Satisfactory	69	PM10	
15	Madurai	3	22	0.8	35	70	Satisfactory	70	PM10	
16	Nagapattinam	21	25	0.4	28	48	Good	48	PM10	
17	Namakkal	25	27	0.3	22	32	Good	32	PM10	
18	Ooty	8	9	0.2	49	75	Satisfactory	75	PM10	
19	Perundurai	2	10	1.5	34	66	Satisfactory	66	PM10	
20	Pudukkottai	6	8	1.5	12	46	Good	46	PM10	
21	Ramanathapuram	11	17	0.2	35	57	Satisfactory	57	PM10	
22	Ranipet, SIPCOT	27	30	0.9	22	47	Good	47	PM10	
23	Salem	10	13	0.7	16	41	Good	41	PM10	
24	Thanjavur	13	15	0.1	15	36	Good	36	PM10	
25	Thiruvallur	Gummidipoondi	10	22	0.4	36	88	Satisfactory	88	PM10
26		Kathivakkam	10	13	0.1	36	71	Satisfactory	71	PM10
27		Manali	19	28	0.8	32	48	Good	48	PM10
28	Thoothukudi	6	25	0.1	12	36	Good	36	PM10	
29	Tirunelveli	16	18	2.5	31	61	Satisfactory	61	PM10	
30	Tiruppur	19	21	0.4	47	55	Satisfactory	55	PM10	
31	Trichy	City	12	14	0.2	16	34	Good	34	PM10
32		Rural	17	19	0.2	31	77	Satisfactory	77	PM10
33	Vellore	6	10	0.4	25	50	Good	50	PM10	
34	Virudhunagar	7	9	1.1	19	38	Good	38	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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## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 18, March , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	4	8	0.5	38	63	Satisfactory	63	PM10	
2	Chengalpattu (Vandalur)	12	15	0.8	33	58	Satisfactory	58	PM10	
3	Chennai	Kodungaiyur	3	11	0.7	11	43	Good	43	PM10
4		Koyambedu	4	7	0.4	17	30	Good	30	PM10
5		Perungudi	4	8	0.5	15	29	Good	29	PM10
6		Royapuram	5	20	0.6	12	30	Good	30	PM10
7	Coimbatore	Kuruchi-SIDCO	18	17	0.8	35	66	Satisfactory	66	PM10
8		PSG Collage	6	15	0.8	33	58	Satisfactory	58	PM10
9	Cuddalore	Semmendalam	6	12	0.2	22	35	Good	35	PM10
10		SIPCOT	7	23	0.3	36	43	Good	43	PM10
11	Dindigul	22	26	0.5	28	46	Good	46	PM10	
12	Hosur	15	32	0.4	55	93	Satisfactory	93	PM10	
13	Kanchipuram	6	9	0.1	36	47	Good	47	PM10	
14	Karur	25	27	0.8	38	68	Satisfactory	68	PM10	
15	Madurai	3	22	0.8	36	72	Satisfactory	72	PM10	
16	Nagapattinam	21	25	0.4	29	46	Good	46	PM10	
17	Namakkal	25	27	0.3	20	39	Good	39	PM10	
18	Ooty	8	9	0.2	49	76	Satisfactory	76	PM10	
19	Perundurai	2	10	1.5	33	71	Satisfactory	71	PM10	
20	Pudukkottai	6	8	1.5	27	42	Good	42	PM10	
21	Ramanathapuram	11	17	0.2	36	49	Good	49	PM10	
22	Ranipet, SIPCOT	27	30	0.9	32	44	Good	44	PM10	
23	Salem	10	13	0.7	28	50	Good	50	PM10	
24	Thanjavur	13	15	0.1	27	42	Good	42	PM10	
25	Thiruvallur	Gummidipoondi	6	12	0.3	48	98	Satisfactory	98	PM10
26		Kathivakkam	10	13	0.1	33	73	Satisfactory	73	PM10
27		Manali	16	24	0.8	37	53	Satisfactory	53	PM10
28	Thoothukudi	6	25	0.1	16	37	Good	37	PM10	
29	Tirunelveli	14	20	0.8	31	63	Satisfactory	63	PM10	
30	Tiruppur	12	23	0.4	47	57	Satisfactory	57	PM10	
31	Trichy	City	13	15	0.2	21	38	Good	38	PM10
32		Rural	16	17	0.2	42	53	Satisfactory	53	PM10
33	Vellore	6	10	0.4	25	47	Good	47	PM10	
34	Virudhunagar	7	16	0.7	20	29	Good	29	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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## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 19, March , 2023 @16:00**

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	28	0.5	23	39	Good	39	PM10
2	Chengalpattu (Vandalur)		16	20	0.7	28	97	Satisfactory	97	PM10
3	Chennai	Kodungaiyur	5	19	0.4	35	85	Satisfactory	85	PM10
4		Koyambedu	4	12	0.3	30	73	Satisfactory	73	PM10
5		Perungudi	3	10	0.5	31	172	Moderate	172	PM10
6		Royapuram	6	29	1.2	21	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	6	14	0.6	38	56	Satisfactory	56	PM10
8		PSG Collage	3	10	0.5	34	54	Satisfactory	54	PM10
9	Cuddalore	Semmendalam	3	5	0.1	30	37	Good	37	PM10
10		SIPCOT	15	23	0.6	32	44	Good	44	PM10
11	Dindigul		11	33	0.6	45	31	Good	45	PM2.5
12	Hosur		16	34	0.4	59	116	Moderate	116	PM10
13	Kanchipuram		8	14	0.1	43	91	Satisfactory	91	PM10
14	Karur		14	30	0.3	24	41	Good	41	PM10
15	Madurai		4	7	0.9	26	55	Satisfactory	55	PM10
16	Nagapattinam		11	21	0.3	29	46	Good	46	PM10
17	Namakkal		26	31	0.4	31	37	Good	37	PM10
18	Ooty		17	23	0.9	37	59	Satisfactory	59	PM10
19	Perundurai		14	18	0.6	43	76	Satisfactory	76	PM10
20	Pudukkottai		6	25	1.0	12	46	Good	46	PM10
21	Ramanathapuram		9	13	0.2	10	39	Good	39	PM10
22	Ranipet, SIPCOT		23	26	0.5	38	59	Satisfactory	59	PM10
23	Salem		8	11	0.5	25	63	Satisfactory	63	PM10
24	Thanjavur		12	17	0.1	19	39	Good	39	PM10
25	Thiruvallur	Gummidipoondi	5	13	0.4	57	113	Moderate	113	PM10
26		Kathivakkam	9	20	0.3	38	57	Satisfactory	57	PM10
27		Manali	10	16	0.6	46	93	Satisfactory	93	PM10
28	Thoothukudi		14	23	0.4	36	43	Good	43	PM10
29	Tirunelveli		30	34	0.7	43	85	Satisfactory	85	PM10
30	Tiruppur		21	30	0.5	31	70	Satisfactory	70	PM10
31	Trichy	City	30	36	0.3	20	41	Good	41	PM10
32		Rural	27	32	0.2	26	55	Satisfactory	55	PM10
33	Vellore		14	25	0.4	55	94	Satisfactory	94	PM10
34	Virudhunagar		15	30	1.7	21	42	Good	42	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 20, March , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		2	10	0.4	13	26	Good	26	PM10
2	Chengalpattu (Vandalur)		15	20	0.4	31	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	3	16	0.3	9	22	Good	22	PM10
4		Koyambedu	3	8	0.3	25	26	Good	26	PM10
5		Perungudi	6	6	0.2	14	22	Good	22	PM10
6		Royapuram	8	23	0.3	12	21	Good	21	PM10
7	Coimbatore	Kuruchi-SIDCO	14	9	1.4	32	46	Good	46	PM10
8		PSG Collage	12	16	0.7	31	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	7	9	0.3	17	22	Good	22	PM10
10		SIPCOT	16	20	0.6	26	42	Good	42	PM10
11	Dindigul		20	24	0.5	45	56	Satisfactory	56	PM10
12	Hosur		14	16	0.4	42	80	Satisfactory	80	PM10
13	Kanchipuram		7	5	0.1	15	31	Good	31	PM10
14	Karur		9	7	0.3	43	73	Satisfactory	73	PM10
15	Madurai		2	11	0.2	22	47	Good	47	PM10
16	Nagapattinam		14	12	0.4	15	31	Good	31	PM10
17	Namakkal		26	28	0.4	21	33	Good	33	PM10
18	Ooty		20	24	0.2	26	48	Good	48	PM10
19	Perundurai		12	14	0.6	28	41	Good	41	PM10
20	Pudukkottai		20	21	0.9	12	24	Good	24	PM10
21	Ramanathapuram		7	9	0.2	6	12	Good	12	PM10
22	Ranipet, SIPCOT		11	12	0.4	20	41	Good	41	PM10
23	Salem		20	24	0.6	30	37	Good	37	PM10
24	Thanjavur		13	14	0.1	18	28	Good	28	PM10
25	Thiruvallur	Gummidipoondi	15	14	0.4	28	68	Satisfactory	68	PM10
26		Kathivakkam	9	20	0.1	21	50	Good	50	PM10
27		Manali	4	20	0.4	29	76	Satisfactory	76	PM10
28	Thoothukudi		8	16	0.3	16	35	Good	35	PM10
29	Tirunelveli		13	18	0.9	31	85	Satisfactory	85	PM10
30	Tiruppur		21	17	0.1	23	53	Satisfactory	53	PM10
31	Trichy	City	18	24	0.5	20	50	Good	50	PM10
32		Rural	20	24	0.1	11	22	Good	22	PM10
33	Vellore		28	10	0.3	31	76	Satisfactory	76	PM10
34	Virudhunagar		10	16	0.9	15	31	Good	31	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 21, March , 2023

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	1	10	0.1	17	29	Good	29	PM10	
2	Chengalpattu (Vandalur)	10	15	0.7	32	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	3	16	0.7	10	33	Good	33	PM10
4		Koyambedu	3	9	0.5	20	41	Good	41	PM10
5		Perungudi	6	6	0.5	9	36	Good	36	PM10
6		Royapuram	5	21	0.6	11	33	Good	33	PM10
7	Coimbatore	Kuruchi-SIDCO	15	26	1.6	51	64	Satisfactory	64	PM10
8		PSG Collage	10	15	0.4	34	50	Good	50	PM10
9	Cuddalore	Semmendalam	3	5	0.1	14	17	Good	17	PM10
10		SIPCOT	15	23	0.6	17	28	Good	28	PM10
11	Dindigul	20	24	0.5	20	27	Good	27	PM10	
12	Hosur	10	17	0.4	46	89	Satisfactory	89	PM10	
13	Kanchipuram	7	3	0.1	15	31	Good	31	PM10	
14	Karur	10	9	0.3	21	36	Good	36	PM10	
15	Madurai	2	6	0.1	15	32	Good	32	PM10	
16	Nagapattinam	15	16	0.5	20	46	Good	46	PM10	
17	Namakkal	20	24	0.5	26	47	Good	47	PM10	
18	Ooty	21	26	0.4	27	49	Good	49	PM10	
19	Perundurai	0	11	1.6	51	63	Satisfactory	63	PM10	
20	Pudukkottai	3	4	0.9	12	28	Good	28	PM10	
21	Ramanathapuram	12	19	0.2	8	19	Good	19	PM10	
22	Ranipet, SIPCOT	12	16	0.3	16	54	Satisfactory	54	PM10	
23	Salem	10	14	0.6	17	36	Good	36	PM10	
24	Thanjavur	13	15	0.1	14	30	Good	30	PM10	
25	Thiruvallur	Gummidipoondi	5	12	0.6	39	89	Satisfactory	89	PM10
26		Kathivakkam	9	23	0.1	13	29	Good	29	PM10
27		Manali	7	11	0.2	37	38	Good	38	PM10
28	Thoothukudi	7	21	0.2	34	49	Good	49	PM10	
29	Tirunelveli	16	18	0.1	30	61	Satisfactory	61	PM10	
30	Tiruppur	21	17	0.2	24	51	Satisfactory	51	PM10	
31	Trichy	City	10	18	0.5	54	98	Satisfactory	98	PM10
32		Rural	20	24	0.1	12	24	Good	24	PM10
33	Vellore	10	9	0.3	15	76	Satisfactory	76	PM10	
34	Virudhunagar	10	9	0.9	10	22	Good	22	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 22, March , 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	16	0.5	37	61	Satisfactory	61	PM10	
2	Chengalpattu (Vandalur)	20	24	0.7	37	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	6	18	0.3	13	34	Good	35	PM10
4		Koyambedu	2	7	0.4	23	31	Good	31	PM10
5		Perungudi	6	5	0.2	9	29	Good	29	PM10
6		Royapuram	5	19	0.3	10	27	Good	27	PM10
7	Coimbatore	Kuruchi-SIDCO	14	22	1.6	41	56	Satisfactory	56	PM10
8		PSG Collage	12	14	0.7	51	82	Satisfactory	82	PM10
9	Cuddalore	Semmendalam	7	6	0.1	36	45	Good	45	PM10
10		SIPCOT	15	16	0.6	40	49	Good	49	PM10
11	Dindigul	14	19	0.4	36	70	Satisfactory	70	PM10	
12	Hosur	10	18	0.4	63	118	Moderate	118	PM10	
13	Kanchipuram	4	10	0.1	22	46	Good	46	PM10	
14	Karur	10	16	0.4	37	63	Satisfactory	63	PM10	
15	Madurai	2	13	0.9	32	68	Satisfactory	68	PM10	
16	Nagapattinam	22	12	0.4	24	41	Good	41	PM10	
17	Namakkal	26	28	0.3	43	46	Good	46	PM10	
18	Ooty	12	11	0.6	30	57	Satisfactory	57	PM10	
19	Perundurai	0	11	1.3	40	69	Satisfactory	69	PM10	
20	Pudukkottai	20	24	0.9	23	58	Satisfactory	58	PM10	
21	Ramanathapuram	10	14	0.1	21	41	Good	41	PM10	
22	Ranipet, SIPCOT	16	21	0.7	41	103	Moderate	103	PM10	
23	Salem	10	12	0.5	45	89	Satisfactory	89	PM10	
24	Thanjavur	13	19	0.1	26	54	Satisfactory	54	PM10	
25	Thiruvallur	Gummidipoondi	3	16	0.4	34	61	Satisfactory	61	PM10
26		Kathivakkam	6	10	0.2	46	89	Satisfactory	89	PM10
27		Manali	7	24	0.4	73	123	Moderate	123	PM10
28	Thoothukudi	7	23	0.0	35	74	Satisfactory	74	PM10	
29	Tirunelveli	15	21	1.0	35	69	Satisfactory	69	PM10	
30	Tiruppur	21	36	0.9	50	105	Moderate	105	PM10	
31	Trichy	City	20	24	0.3	33	70	Satisfactory	70	PM10
32		Rural	20	24	0.3	35	74	Satisfactory	74	PM10
33	Vellore	27	11	0.3	49	78	Satisfactory	78	PM10	
34	Virudhunagar	12	20	0.9	35	70	Satisfactory	70	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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## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 23, March , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	4	14	0.5	15	27	Good	27	PM10	
2	Chengalpattu (Vandalur)	12	16	0.4	30	58	Satisfactory	58	PM10	
3	Chennai	Kodungaiyur	5	13	0.7	7	29	Good	29	PM10
4		Koyambedu	2	6	0.6	13	28	Good	28	PM10
5		Perungudi	5	7	0.4	15	27	Good	27	PM10
6		Royapuram	5	13	0.5	16	26	Good	26	PM10
7	Coimbatore	Kuruchi-SIDCO	6	14	0.3	17	46	Good	46	PM10
8		PSG Collage	4	14	0.4	34	60	Satisfactory	60	PM10
9	Cuddalore	Semmendalam	3	6	0.1	14	21	Good	21	PM10
10		SIPCOT	14	28	0.6	24	35	Good	35	PM10
11	Dindigul	20	24	0.5	18	40	Good	40	PM10	
12	Hosur	10	16	0.4	46	89	Satisfactory	89	PM10	
13	Kanchipuram	7	5	0.1	16	32	Good	32	PM10	
14	Karur	12	16	0.2	23	39	Good	39	PM10	
15	Madurai	3	14	0.9	20	41	Good	41	PM10	
16	Nagapattinam	16	19	0.4	23	46	Good	46	PM10	
17	Namakkal	21	23	0.8	27	49	Good	49	PM10	
18	Ooty	20	21	0.2	45	84	Satisfactory	84	PM10	
19	Perundurai	12	17	0.6	36	47	Good	47	PM10	
20	Pudukkottai	3	7	0.8	7	24	Good	24	PM10	
21	Ramanathapuram	11	15	0.2	13	23	Good	23	PM10	
22	Ranipet, SIPCOT	20	32	0.1	29	30	Good	30	PM10	
23	Salem	12	16	0.4	18	39	Good	39	PM10	
24	Thanjavur	13	16	0.1	11	22	Good	22	PM10	
25	Thiruvallur	Gummidipoondi	4	12	0.5	24	89	Satisfactory	89	PM10
26		Kathivakkam	No Data							
27		Manali	6	15	0.7	26	72	Satisfactory	72	PM10
28	Thoothukudi	10	16	0.8	32	54	Satisfactory	54	PM10	
29	Tirunelveli	16	26	0.9	38	71	Satisfactory	71	PM10	
30	Tiruppur	21	23	0.3	30	61	Satisfactory	61	PM10	
31	Trichy	City	20	24	0.5	18	40	Good	40	PM10
32		Rural	20	21	0.1	15	31	Good	31	PM10
33	Vellore	21	6	0.3	17	46	Good	46	PM10	
34	Virudhunagar	12	19	0.5	16	28	Good	28	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.5	19	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	10	11	0.7	20	56	Satisfactory	56	PM10	
3	Chennai	Kodungaiyur	3	16	0.8	11	45	Good	45	PM10
4		Koyambedu	3	8	0.4	18	44	Good	44	PM10
5		Perungudi	4	5	0.5	10	35	Good	35	PM10
6		Royapuram	4	17	0.7	13	49	Good	49	PM10
7	Coimbatore	Kuruchi-SIDCO	18	11	0.9	36	61	Satisfactory	61	PM10
8		PSG Collage	6	11	0.7	26	52	Satisfactory	52	PM10
9	Cuddalore	Semmendalam	4	6	0.1	18	23	Good	23	PM10
10		SIPCOT	14	23	0.6	17	27	Good	27	PM10
11	Dindigul	10	16	0.6	16	44	Good	44	PM10	
12	Hosur	10	16	0.3	43	82	Satisfactory	82	PM10	
13	Kanchipuram	7	5	0.1	16	33	Good	33	PM10	
14	Karur	16	20	0.2	15	26	Good	26	PM10	
15	Madurai	2	7	0.1	22	46	Good	46	PM10	
16	Nagapattinam	10	14	0.4	9	23	Good	23	PM10	
17	Namakkal	20	18	0.5	29	51	Satisfactory	51	PM10	
18	Ooty	14	20	0.2	46	80	Satisfactory	80	PM10	
19	Perundurai	2	12	1.3	28	64	Satisfactory	64	PM10	
20	Pudukkottai	6	7	0.1	3	31	Good	31	PM10	
21	Ramanathapuram	11	15	0.3	9	18	Good	18	PM10	
22	Ranipet, SIPCOT	20	24	0.2	20	27	Good	27	PM10	
23	Salem	10	13	0.1	16	44	Good	44	PM10	
24	Thanjavur	15	19	0.4	16	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	8	14	0.4	32	79	Satisfactory	79	PM10
26		Kathivakkam	N/A							
27		Manali	4	19	0.5	41	139	Moderate	139	PM10
28	Thoothukudi	8	15	0.2	26	62	Satisfactory	62	PM10	
29	Tirunelveli	16	20	0.9	37	69	Satisfactory	69	PM10	
30	Tiruppur	21	25	0.3	34	66	Satisfactory	66	PM10	
31	Trichy	City	20	24	0.5	24	48	Good	48	PM10
32		Rural	20	21	0.1	14	29	Good	29	PM10
33	Vellore	19	23	0.4	26	44	Good	44	PM10	
34	Virudhunagar	10	11	0.6	19	33	Good	33	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 25, March , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	12	0.5	21	32	Good	32	PM10
2	Chengalpattu (Vandalur)		9	12	0.7	19	53	Satisfactory	53	PM10
3	Chennai	Kodungaiyur	3	11	0.7	11	34	Good	34	PM10
4		Koyambedu	2	4	0.6	12	28	Good	28	PM10
5		Perungudi	5	3	0.4	15	28	Good	28	PM10
6		Royapuram	9	10	0.5	14	33	Good	33	PM10
7	Coimbatore	Kuruchi-SIDCO	17	10	0.9	35	64	Satisfactory	64	PM10
8		PSG Collage	6	11	0.7	24	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	5	7	0.2	18	26	Good	26	PM10
10		SIPCOT	14	23	0.6	17	29	Good	29	PM10
11	Dindigul		11	15	0.6	18	41	Good	41	PM10
12	Hosur		10	16	0.3	38	79	Satisfactory	79	PM10
13	Kanchipuram		7	5	0.1	20	35	Good	35	PM10
14	Karur		16	20	0.2	16	27	Good	27	PM10
15	Madurai		3	8	0.1	22	46	Good	46	PM10
16	Nagapattinam		10	14	0.4	12	29	Good	29	PM10
17	Namakkal		20	18	0.5	29	53	Satisfactory	53	PM10
18	Ooty		14	20	0.2	37	86	Satisfactory	86	PM10
19	Perundurai		2	11	1.3	29	68	Satisfactory	68	PM10
20	Pudukkottai		7	9	0.1	13	33	Good	33	PM10
21	Ramanathapuram		11	15	0.3	11	19	Good	19	PM10
22	Ranipet, SIPCOT		20	24	0.2	20	36	Good	36	PM10
23	Salem		10	13	0.1	18	43	Good	43	PM10
24	Thanjavur		15	19	0.4	16	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	5	12	0.4	32	79	Satisfactory	79	PM10
26		Kathivakkam	N/A							
27		Manali	4	19	0.5	43	103	Moderate	103	PM10
28	Thoothukudi		7	17	0.2	21	56	Satisfactory	56	PM10
29	Tirunelveli		16	20	0.9	37	70	Satisfactory	70	PM10
30	Tiruppur		21	25	0.3	34	61	Satisfactory	61	PM10
31	Trichy	City	19	23	0.5	24	47	Good	47	PM10
32		Rural	20	21	0.1	12	28	Good	28	PM10
33	Vellore		19	23	0.4	26	46	Good	46	PM10
34	Virudhunagar		10	11	0.6	19	31	Good	31	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 26, March , 2023 @16:00Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		15	27	0.5	34	56	Satisfactory	56	PM10
2	Chengalpattu (Vandalur)		11	16	0.7	31	58	Satisfactory	58	PM10
3	Chennai	Kodungaiyur	6	13	0.4	10	28	Good	28	PM10
4		Koyambedu	2	4	0.4	16	24	Good	24	PM10
5		Perungudi	6	5	0.2	9	29	Good	29	PM10
6		Royapuram	9	16	0.3	8	25	Good	25	PM10
7	Coimbatore	Kuruchi-SIDCO	18	18	0.9	33	98	Satisfactory	98	PM10
8		PSG Collage	10	14	0.3	29	52	Satisfactory	52	PM10
9	Cuddalore	Semmendalam	5	9	0.1	16	21	Good	21	PM10
10		SIPCOT	15	23	0.6	38	42	Good	42	PM10
11	Dindigul		14	15	0.2	32	44	Good	44	PM10
12	Hosur		15	19	0.4	41	88	Satisfactory	88	PM10
13	Kanchipuram		8	14	0.1	29	36	Good	36	PM10
14	Karur		9	11	0.2	23	40	Good	40	PM10
15	Madurai		10	16	0.6	24	49	Good	49	PM10
16	Nagapattinam		15	16	0.5	20	43	Good	43	PM10
17	Namakkal		15	24	0.3	31	44	Good	44	PM10
18	Ooty		10	13	0.2	35	49	Good	49	PM10
19	Perundurai		6	14	0.5	41	79	Satisfactory	79	PM10
20	Pudukkottai		7	9	0.6	21	61	Satisfactory	61	PM10
21	Ramanathapuram		14	11	0.1	17	22	Good	22	PM10
22	Ranipet, SIPCOT		12	16	0.4	19	47	Good	47	PM10
23	Salem		18	4	0.3	26	38	Good	38	PM10
24	Thanjavur		12	16	0.1	17	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	6	12	0.5	29	68	Satisfactory	68	PM10
26		Kathivakkam	9	23	0.1	13	30	Good	30	PM10
27		Manali	17	26	0.8	47	84	Satisfactory	84	PM10
28	Thoothukudi		10	18	0.6	34	50	Good	50	PM10
29	Tirunelveli		16	20	0.6	20	39	Good	39	PM10
30	Tiruppur		27	28	0.2	26	55	Satisfactory	55	PM10
31	Trichy	City	14	17	0.2	31	58	Satisfactory	58	PM10
32		Rural	14	19	0.1	16	34	Good	34	PM10
33	Vellore		12	10	0.4	28	40	Good	40	PM10
34	Virudhunagar		14	17	0.7	14	29	Good	29	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 27, March , 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	38	0.5	32	53	Satisfactory	53	PM10	
2	Chengalpattu (Vandalur)	10	15	0.7	32	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	7	11	0.6	10	36	Good	36	PM10
4		Koyambedu	3	3	0.4	14	33	Good	33	PM10
5		Perungudi	5	3	0.4	7	28	Good	28	PM10
6		Royapuram	7	10	0.2	8	31	Good	31	PM10
7	Coimbatore	Kuruchi-SIDCO	10	16	0	79	127	Moderate	127	PM10
8		PSG Collage	11	14	0.5	27	50	Good	50	PM10
9	Cuddalore	Semmendalam	5	9	0.1	12	21	Good	21	PM10
10		SIPCOT	15	23	0.6	21	33	Good	33	PM10
11	Dindigul	10	13	0.5	34	60	Satisfactory	60	PM10	
12	Hosur	15	19	0.4	39	74	Satisfactory	74	PM10	
13	Kanchipuram	9	14	0.1	16	32	Good	32	PM10	
14	Karur	9	11	0.2	23	40	Good	40	PM10	
15	Madurai	10	16	0.6	25	51	Satisfactory	51	PM10	
16	Nagapattinam	15	16	0.5	20	46	Good	46	PM10	
17	Namakkal	15	24	0.3	33	46	Good	46	PM10	
18	Ooty	10	13	0.2	34	49	Good	49	PM10	
19	Perundurai	6	14	0.5	38	83	Satisfactory	83	PM10	
20	Pudukkottai	7	9	0.6	21	59	Satisfactory	59	PM10	
21	Ramanathapuram	11	14	0.3	17	31	Good	31	PM10	
22	Ranipet, SIPCOT	12	16	0.4	19	47	Good	47	PM10	
23	Salem	10	14	0.6	17	36	Good	36	PM10	
24	Thanjavur	12	16	0.1	17	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	6	12	0.5	29	65	Satisfactory	65	PM10
26		Kathivakkam	9	23	0.1	13	29	Good	29	PM10
27		Manali	17	26	0.8	47	83	Satisfactory	83	PM10
28	Thoothukudi	7	19	0.6	35	50	Good	50	PM10	
29	Tirunelveli	16	20	0.6	20	39	Good	39	PM10	
30	Tiruppur	21	17	0.2	24	51	Satisfactory	51	PM10	
31	Trichy	City	14	17	0.2	35	57	Satisfactory	57	PM10
32		Rural	14	19	0.1	15	31	Good	31	PM10
33	Vellore	8	10	0.4	41	70	Satisfactory	70	PM10	
34	Virudhunagar	14	17	0.7	14	28	Good	28	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 28, March , 2023 @16:00Hrs

S.No.	District (Location)		SO <sub>2</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	PM <sub>2.5</sub> µg/m <sup>3</sup>	PM <sub>10</sub> µg/m <sup>3</sup>	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	15	0.6	26	51	Satisfactory	51	PM <sub>10</sub>
2	Chengalpet	Vandalur	12	16	0.9	37	67	Satisfactory	67	PM <sub>10</sub>
3	Chennai	Kodungaiyur	5	12	0.7	10	39	Good	39	PM <sub>10</sub>
4		Koyambedu	2	4	0.3	17	37	Good	37	PM <sub>10</sub>
5		Perungudi	5	4	0.4	9	35	Good	35	PM <sub>10</sub>
6		Royapuram	4	13	0.5	8	42	Good	42	PM <sub>10</sub>
7	Coimbatore	Kuruchi-SIDCO	14	18	1	26	73	Satisfactory	73	PM <sub>10</sub>
8		PSG Collage	3	11	0.7	34	67	Satisfactory	67	PM <sub>10</sub>
9	Cuddalore	Semmendalam	1	5	0.2	16	20	Good	20	PM <sub>10</sub>
10		SIPCOT	14	20	0.6	28	41	Good	41	PM <sub>10</sub>
11	Dindigul		10	11	0.6	30	56	Satisfactory	56	PM <sub>10</sub>
12	Hosur		11	14	0.4	65	117	Moderate	117	PM <sub>10</sub>
13	Kanchipuram		8	10	0.1	19	38	Good	38	PM <sub>10</sub>
14	Karur		28	24	0.3	30	52	Satisfactory	52	PM <sub>10</sub>
15	Madurai		16	13	0.7	30	64	Satisfactory	64	PM <sub>10</sub>
16	Nagapattinam		12	16	0.5	16	49	Good	49	PM <sub>10</sub>
17	Namakkal		26	30	0.4	35	45	Good	45	PM <sub>10</sub>
18	Ooty		20	24	0.2	42	88	Satisfactory	88	PM <sub>10</sub>
19	Perundurai		2	14	1.5	34	94	Satisfactory	94	PM <sub>10</sub>
20	Pudukkottai		7	11	0.5	20	49	Good	49	PM <sub>10</sub>
21	Ramanathapuram		11	15	0.2	14	39	Good	39	PM <sub>10</sub>
22	Ranipet, SIPCOT		30	31	0.9	27	45	Good	45	PM <sub>10</sub>
23	Salem		12	16	0.7	24	51	Satisfactory	51	PM <sub>10</sub>
24	Thanjavur		12	16	0.1	12	27	Good	27	PM <sub>10</sub>
25	Thiruvallur	Gummidipoondi	6	12	0.4	29	85	Satisfactory	85	PM <sub>10</sub>
26		Kathivakkam	N/A							
27		Manali	12	28	0.6	38	60	Satisfactory	60	PM <sub>10</sub>
28	Thoothukudi		6	20	0.1	36	76	Satisfactory	76	PM <sub>10</sub>
29	Tirunelveli		18	16	0.8	29	51	Satisfactory	51	PM <sub>10</sub>
30	Tiruppur		21	30	0.4	46	81	Satisfactory	81	PM <sub>10</sub>
31	Trichy	City	21	24	0.6	26	51	Satisfactory	51	PM <sub>10</sub>
32		Rural	20	21	0.1	17	34	Good	34	PM <sub>10</sub>
33	Vellore		20	21	0.3	47	76	Satisfactory	76	PM <sub>10</sub>
34	Virudhunagar		10	12	0.9	17	35	Good	35	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 29, March , 2023 @16:00Hrs

S.No.	District (Location)		SO <sub>2</sub> µg/m <sup>3</sup>	NO <sub>2</sub> µg/m <sup>3</sup>	CO mg/m <sup>3</sup>	PM <sub>2.5</sub> µg/m <sup>3</sup>	PM <sub>10</sub> µg/m <sup>3</sup>	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		16	21	0.6	18	24	Good	24	PM <sub>10</sub>
2	Chengalpet	Vandalur	13	16	0.8	34	65	Satisfactory	65	PM <sub>10</sub>
3	Chennai	Kodungaiyur	4	12	0.7	12	49	Good	49	PM <sub>10</sub>
4		Koyambedu	2	4	0.4	19	49	Good	49	PM <sub>10</sub>
5		Perungudi	5	4	0.4	13	49	Good	49	PM <sub>10</sub>
6		Royapuram	5	13	0.5	11	50	Good	50	PM <sub>10</sub>
7	Coimbatore	Kuruchi-SIDCO	3	9	0.7	34	57	Satisfactory	57	PM <sub>10</sub>
8		PSG Collage	2	10	0.7	33	59	Satisfactory	59	PM <sub>10</sub>
9	Cuddalore	Semmendalam	10	12	0.3	19	34	Good	34	PM <sub>10</sub>
10		SIPCOT	15	19	0.7	36	49	Good	49	PM <sub>10</sub>
11	Dindigul		13	10	0.5	27	51	Satisfactory	51	PM <sub>10</sub>
12	Hosur		14	19	0.4	59	109	Moderate	109	PM <sub>10</sub>
13	Kanchipuram		14	19	0.1	22	46	Good	46	PM <sub>10</sub>
14	Karur		4	7	0.2	20	35	Good	35	PM <sub>10</sub>
15	Madurai		3	12	0.9	24	50	Good	50	PM <sub>10</sub>
16	Nagapattinam		15	19	0.4	20	46	Good	46	PM <sub>10</sub>
17	Namakkal		26	29	0.4	20	41	Good	41	PM <sub>10</sub>
18	Ooty		7	6	0.2	42	63	Satisfactory	63	PM <sub>10</sub>
19	Perundurai		2	8	1.4	23	59	Satisfactory	59	PM <sub>10</sub>
20	Pudukkottai		6	13	0.9	10	28	Good	28	PM <sub>10</sub>
21	Ramanathapuram		11	16	0.3	23	53	Satisfactory	53	PM <sub>10</sub>
22	Ranipet, SIPCOT		20	24	0.3	18	41	Good	41	PM <sub>10</sub>
23	Salem		13	15	0.6	27	56	Satisfactory	56	PM <sub>10</sub>
24	Thanjavur		13	16	0.1	18	34	Good	34	PM <sub>10</sub>
25	Thiruvallur	Gummidipoondi	4	12	0.3	38	93	Satisfactory	93	PM <sub>10</sub>
26		Kathivakkam	N/A							
27		Manali	4	28	0.5	19	122	Moderate	122	PM <sub>10</sub>
28	Thoothukudi		7	19	0.2	42	107	Moderate	107	PM <sub>10</sub>
29	Tirunelveli		16	16	0.9	30	58	Satisfactory	58	PM <sub>10</sub>
30	Tiruppur		21	24	0.2	33	67	Satisfactory	67	PM <sub>10</sub>
31	Trichy	City	20	24	0.5	31	60	Satisfactory	60	PM <sub>10</sub>
32		Rural	20	21	0.1	17	35	Good	35	PM <sub>10</sub>
33	Vellore		7	10	0.3	47	76	Satisfactory	76	PM <sub>10</sub>
34	Virudhunagar		9	11	0.8	15	31	Good	31	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 30, March , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.5	37	55	Satisfactory	55	PM10	
2	Chengalpattu (Vandalur)	20	24	0.5	39	73	Satisfactory	73	PM10	
3	Chennai	Kodungaiyur	4	13	1.0	18	88	Satisfactory	88	PM10
4		Koyambedu	3	11	0.5	35	74	Satisfactory	74	PM10
5		Perungudi	2	7	0.6	36	103	Moderate	103	PM10
6		Royapuram	5	17	0.4	41	71	Satisfactory	71	PM10
7	Coimbatore	Kuruchi-SIDCO	14	18	1.0	23	25	Good	25	PM10
8		PSG Collage	3	10	0.5	44	65	Satisfactory	65	PM10
9	Cuddalore	Semmendalam	13	16	0.4	30	51	Satisfactory	51	PM10
10		SIPCOT	10	16	0.7	33	55	Satisfactory	55	PM10
11	Dindigul	6	8	0.5	36	80	Satisfactory	80	PM10	
12	Hosur	10	14	0.4	49	95	Satisfactory	95	PM10	
13	Kanchipuram	6	10	0.1	31	66	Satisfactory	66	PM10	
14	Karur	29	14	0.7	45	77	Satisfactory	77	PM10	
15	Madurai	9	10	0.4	28	45	Good	45	PM10	
16	Nagapattinam	22	24	0.5	34	59	Satisfactory	59	PM10	
17	Namakkal	25	30	0.4	48	57	Satisfactory	57	PM10	
18	Ooty	30	24	0.6	40	77	Satisfactory	77	PM10	
19	Perundurai	12	15	0.4	34	69	Satisfactory	69	PM10	
20	Pudukkottai	21	22	0.4	31	64	Satisfactory	64	PM10	
21	Ramanathapuram	10	15	0.4	30	61	Satisfactory	61	PM10	
22	Ranipet, SIPCOT	13	16	0.5	31	54	Satisfactory	54	PM10	
23	Salem	20	16	0.6	31	60	Satisfactory	60	PM10	
24	Thanjavur	10	11	0.4	30	59	Satisfactory	59	PM10	
25	Thiruvallur	Gummidipoondi	9	12	0.4	70	111	Moderate	111	PM10
26		Kathivakkam	No Data							
27		Manali	16	28	0.6	67	75	Satisfactory	75	PM10
28	Thoothukudi	6	11	0.2	31	52	Satisfactory	52	PM10	
29	Tirunelveli	18	10	0.1	33	66	Satisfactory	66	PM10	
30	Tiruppur	21	18	0.3	33	68	Satisfactory	68	PM10	
31	Trichy	City	20	25	0.5	41	69	Satisfactory	69	PM10
32		Rural	20	21	0.2	27	57	Satisfactory	57	PM10
33	Vellore	20	14	0.3	51	91	Satisfactory	91	PM10	
34	Virudhunagar	12	17	0.8	36	71	Satisfactory	71	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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## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 31, March , 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	38	0.5	32	53	Satisfactory	53	PM10	
2	Chengalpattu (Vandalur)	10	15	0.7	32	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	7	11	0.6	10	36	Good	36	PM10
4		Koyambedu	3	3	0.4	14	33	Good	33	PM10
5		Perungudi	5	3	0.4	7	28	Good	28	PM10
6		Royapuram	7	10	0.2	8	31	Good	31	PM10
7	Coimbatore	Kuruchi-SIDCO	10	16	0	79	127	Moderate	127	PM10
8		PSG Collage	11	14	0.5	27	50	Good	50	PM10
9	Cuddalore	Semmendalam	5	9	0.1	12	21	Good	21	PM10
10		SIPCOT	15	23	0.6	21	33	Good	33	PM10
11	Dindigul	10	13	0.5	34	60	Satisfactory	60	PM10	
12	Hosur	15	19	0.4	39	74	Satisfactory	74	PM10	
13	Kanchipuram	9	14	0.1	16	32	Good	32	PM10	
14	Karur	9	11	0.2	23	40	Good	40	PM10	
15	Madurai	10	16	0.6	25	51	Satisfactory	51	PM10	
16	Nagapattinam	15	16	0.5	20	46	Good	46	PM10	
17	Namakkal	15	24	0.3	33	46	Good	46	PM10	
18	Ooty	10	13	0.2	34	49	Good	49	PM10	
19	Perundurai	6	14	0.5	38	83	Satisfactory	83	PM10	
20	Pudukkottai	7	9	0.6	21	59	Satisfactory	59	PM10	
21	Ramanathapuram	11	14	0.3	17	31	Good	31	PM10	
22	Ranipet, SIPCOT	12	16	0.4	19	47	Good	47	PM10	
23	Salem	10	14	0.6	17	36	Good	36	PM10	
24	Thanjavur	12	16	0.1	17	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	6	12	0.5	29	65	Satisfactory	65	PM10
26		Kathivakkam	9	23	0.1	13	29	Good	29	PM10
27		Manali	17	26	0.8	47	83	Satisfactory	83	PM10
28	Thoothukudi	7	19	0.6	35	50	Good	50	PM10	
29	Tirunelveli	16	20	0.6	20	39	Good	39	PM10	
30	Tiruppur	21	17	0.2	24	51	Satisfactory	51	PM10	
31	Trichy	City	14	17	0.2	35	57	Satisfactory	57	PM10
32		Rural	14	19	0.1	15	31	Good	31	PM10
33	Vellore	8	10	0.4	41	70	Satisfactory	70	PM10	
34	Virudhunagar	14	17	0.7	14	28	Good	28	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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