தமிழ்நா**டு**

Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, April, 2022

1	SI.No	District (Location)		SO2	NO2	СО	PM2.5	PM10	AQI Index	Prominent Pollutant
A	1	Ariyalur		8	33	1	12	29	Good	PM10
A	2	Chengalpattu (Vandalur)		48	17	1	94	109	Moderate	PM10
Perungudi 6 2 1 8 26 Good PM10	3	- Chennai	Kodungaiyur	12	8	1	24	31	Good	PM10
Ferungudi 6 2 1 8 26 Good PM10	4		Koyambedu	18	21	1	14	37	Good	PM10
Total Combator Ruruchi-SIDCO 18 13 1 17 26 Good PM10	5		Perungudi	6	2	1	8	26	Good	PM10
Scimbatore PSG Collage 4 3 1 32 39 Good PM10	6		Royapuram	3	7	1	8	33	Good	PM10
8	7	Coimbatore	Kuruchi-SIDCO	18	13	1	17	26	Good	PM10
ND	8		PSG Collage	4	3	1	32	39	Good	PM10
10	9	Cuddalore	Semmendalam	3	4	1	4	15	Good	PM10
12	10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
13 Kanchipuram	11	Dindigul		ND	ND	ND	ND	ND	ND	ND
14 Karur 6 15 1 53 44 Satisfactory PM2.5 15 Madurai 5 4 1 22 42 Good PM10 16 Nagapattinam 23 16 1 3 12 Good SO2 17 Namakkal ND	12	Hosur		12	19	1	46	89	Satisfactory	PM10
15	13	Kanchipuram		11	1	1	10	31	Good	PM10
16 Nagapattinam 23 16 1 3 12 Good SO2 17 Namakkal ND ND ND ND ND ND ND ND 18 Ooty 32 21 1 41 84 Satisfactory PM10 19 Perundurai 7 11 1 62 49 Satisfactory PM2.5 20 Pudukkottai 24 6 1 15 31 Good PM10 21 Ramanthapuram 19 2 1 2 13 Good SO2 22 Ranipet, SIPCOT 7 3 1 19 32 Good PM10 23 Salem 4 27 1 21 37 Good PM10 24 Thanjavur ND 25 Thiruvallur Kathivakkam 21 19 1 13 51 Satisfactory PM10 27 Manali 7 5 1 51 19 Good PM10 28 Thothukudi 6 13 1 14 28 Good PM10 29 Tirupur 3 5 1 26 68 Satisfactory PM10 30 Tiruppur 3 5 1 26 68 Satisfactory PM10 31 Trichy Chathiram bus stand Vellore 35 9 1 21 51 Satisfactory PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10 34 Ood PM10	14	Karur		6	15	1	53	44	Satisfactory	PM2.5
17	15	Madurai		5	4	1	22	42	Good	PM10
18	16	Nagapattinam		23	16	1	3	12	Good	SO2
19	17	Namakkal		ND	ND	ND	ND	ND	ND	ND
20 Pudukkottai 24 6 1 15 31 Good PM10 21 Ramanathapuram 19 2 1 2 13 Good SO2 22 Ranipet, SIPCOT 7 3 1 19 32 Good PM10 23 Salem 4 27 1 21 37 Good PM10 24 Thanjavur ND ND ND ND ND ND ND ND 25 Thiruvallur Gummidipoondi 11 14 1 13 37 Good PM10 26 Thiruvallur Kathivakkam 21 19 1 13 51 Satisfactory PM10 27 Manali 7 5 1 51 19 Good PM10 28 Thothukudi 6 13 1 14 28 Good PM10 29 Tiruppur 3 5 1 26 68 Satisfactory PM10 31 T	18	Ooty		32	21	1	41	84	Satisfactory	PM10
21 Ramanthapuram 19 2 1 2 13 Good SO2 22 Ranipet, SIPCOT 7 3 1 19 32 Good PM10 23 Salem 4 27 1 21 37 Good PM10 24 Thanjavur ND	19	Perundurai		7	11	1	62	49	Satisfactory	PM2.5
22 Ranipet, SIPCOT 7 3 1 19 32 Good PM10 23 Salem 4 27 1 21 37 Good PM10 24 Thanjavur ND ND <td>20</td> <td colspan="2">Pudukkottai</td> <td>24</td> <td>6</td> <td>1</td> <td>15</td> <td>31</td> <td>Good</td> <td>PM10</td>	20	Pudukkottai		24	6	1	15	31	Good	PM10
23 Salem 4 27 1 21 37 Good PM10	21	Ramanathapuram		19	2	1	2	13	Good	SO2
24 Thanjavur ND	22	Ranipet, SIPCOT		7	3	1	19	32	Good	PM10
25 Thiruvallur Gummidipoondi 11 14 1 13 37 Good PM10 26 Thiruvallur Kathivakkam 21 19 1 13 51 Satisfactory PM10 27 Manali 7 5 1 51 19 Good PM10 28 Thothukudi 6 13 1 14 28 Good PM10 29 Tirulelveli 21 20 1 17 54 Satisfactory PM10 30 Tirulelveli 3 5 1 26 68 Satisfactory PM10 31 Trichy Chathiram bus stand 22 9 1 21 51 Satisfactory PM10 32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	23	Salem		4	27	1	21	37	Good	PM10
26 Thiruvallur Kathivakkam 21 19 1 13 51 Satisfactory PM10 27 Manali 7 5 1 51 19 Good PM10 28 Thothukudi 6 13 1 14 28 Good PM10 29 Tirunelveli 21 20 1 17 54 Satisfactory PM10 30 Tiruppur 3 5 1 26 68 Satisfactory PM10 31 Trichy Chathiram bus stand 22 9 1 21 51 Satisfactory PM10 32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
27 Manali 7 5 1 51 19 Good PM10 28 Thothukudi 6 13 1 14 28 Good PM10 29 Tirunelveli 21 20 1 17 54 Satisfactory PM10 30 Tiruppur 3 5 1 26 68 Satisfactory PM10 31 Trichy Chathiram bus stand 22 9 1 21 51 Satisfactory PM10 32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	25		Gummidipoondi	11	14	1	13	37	Good	PM10
28 Thoothukudi 6 13 1 14 28 Good PM10 29 Tirunelveli 21 20 1 17 54 Satisfactory PM10 30 Tiruppur 3 5 1 26 68 Satisfactory PM10 31 Trichy Chathiram bus stand 22 9 1 21 51 Satisfactory PM10 32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	26	Thiruvallur	Kathivakkam	21	19	1	13	51	Satisfactory	PM10
29 Tirunelveli 21 20 1 17 54 Satisfactory PM10 30 Tiruppur 3 5 1 26 68 Satisfactory PM10 31 Trichy Chathiram bus stand 22 9 1 21 51 Satisfactory PM10 32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	27		Manali	7	5	1	51	19	Good	PM10
30 Tiruppur 3 5 1 26 68 Satisfactory PM10 31	28	Thoothukudi		6	13	1	14	28	Good	PM10
31 Trichy Chathiram bus stand 22 9 1 21 51 Satisfactory PM10 32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	29	Tirunelveli		21	20	1	17	54	Satisfactory	PM10
Trichy stand 22 9 1 21 51 Satisfactory PM10 32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	30	Tiruppur		3	5	1	26	68	Satisfactory	PM10
32 Woraiyur 27 3 1 32 50 Good PM10 33 Vellore 35 9 1 21 51 Satisfactory PM10	31	Trichy		22	9	1	21	51	Satisfactory	PM10
	32		Woraiyur	27	3	1	32	50	Good	PM10
34 Virudhunagar 24 10 1 11 22 Good SO2	33	Vellore		35	9	1	21	51	Satisfactory	PM10
	34	34 Virudhunagar		24	10	1	11	22	Good	SO2

*ND- No Data

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

0-50 Minimal impact Good 51-100 Satisfactory Minor breathing discomfort to sensitive people 101-200 Moderate Brething 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 Affects healthy people and seriously impacts those with existing diseases



