



## RESUME

Name : **Dr.T.Venkatesan**

Fathers Name : S.M.Thirunavukkarasu

D.O.B : 28-06-1980

Marital Status : Married

Spouse Name : Dr.G.Thilagavathi

Nationality : Indian

Community : BC

Sub caste : Sozhia Vellala

Educational Qualification : M.Sc, MPhil.,Ph.D.,M.Sc.,

Contact Number : 9865186625

Address For Communication : Dr.T.Venkatesan  
53/7 Kanniraman Street  
Chidambaram-608001

E-mail : [venkateshmaths80@gmail.com](mailto:venkateshmaths80@gmail.com),

S.No	Degree	Subject	University	Year of Passing & % Of Marks
1	B.Sc	Mathematics	University of Madras	2000
2	MSc	Statistics	Annamalai University	2002 , I & 7.67(OGPA)
3	MPhil	Statistics	Annamalai University	2003 I class with distinction 7.90(OGPA)
4	MSc	Mathematics	Annamalai University	2010 I & 60.1 %
5	Ph.D	Statistics	Bharathidasan University	2014

M.Phil Thesis Title : Analysis of Two commodity Inventory models –A review

Ph.D Thesis Title : Some Stochastic Models to determine Optimal solutions in Inventory Management

## Experience

S.No	Post Held	Department	Name of The Institititon	From	To	Total Years
1	Assistant Professor <b>(Aided)</b>	Statistics	St.Joseph's Colleg e(Autonomous)Trich y	11.07.2016	Till date	7 years 21 days [As on 31.06.2023]
2	Associate Professor	Mathematics	MRK Institute of Technology, Kattumannar koil, cuddalore district	26.12.2011	8.7.2016	4years 6 month
3	Assistant Professor	Mathematics	Sri Venkateswara College of Engineering & Technology, Thirupachur, Thiruvallur (tk) and District	3.1.2007	24.12.2011	5 years
4	Lecturer	Statistics	Adhiparasakthi college of Arts & Science, G.B nagar, Kalavai- 632506,Vellore district	22.1.2005	2.1.2007	2 years
5	Guest Lecturer	Statistics	Govt Arts college, C.Mutlur, Chidambaram	6.7.2003	18.1.2005	1 ½ years

No of Research papers Published	11
No of Books published	2

## Orientation & Refresher courses

Attended 128<sup>th</sup> Orientation programme UGC-HRDC Pondicherry University, Pondicherry from 22.05.2019 to 11.06.2019

Attended Refresher course in Mathematics and Statistics and Computer Science, UGC-HRDC, Kannur University, Kannur, Kerala from 05.01.23 to 18.01.23

### PAPERS PUBLISHED IN JOURNALS

1. T. Venkatesan C. Muthu And R. Sathiyamoorthy (2010).Determination of Optimal Reserves between Two Machines inSeries. *Journal of Ultra Scientist of Physical Sciences, Vol. 22(3) M, (2010), pp 853-861.*
2. T. Venkatesan C. Muthu And R. Sathiyamoorthy (2012).Determination of Optimal Reserve of Semi Finished productsbetween three machines in series. *Journal of Indian Academy of Mathematics, Vol. 34, No. 1 (2012), pp: 175-184.*

3. T. Venkatesan C. Muthu And R. Sathiyamoorthy (2016).Determination of Optimal Reserves between Three Machines in Series. International Journal of Advanced Research in Mathematics and Applications, Volume: 1 Issue: 1 May, 2016,ISSN\_NO: 2350-028X.
4. T. Venkatesan, G. Arivazhagan And C. Muthu (2017). Some Applications of Order Statistics in Inventory Control. IOSR Journal of Mathematics (IOSR-JM) e-ISSN: 2278-5728, p-ISSN: 2319-765X. Volume 13, Issue 1 Ver. IV (Jan. - Feb.2017).
5. Vijayakumar raman, Venkatesan Thirunavukkarasu, Muthu chinnathambi *Mathematical modeling and applications* 2017; 2(6): 68-74 doi: 10.11648/j.mma.20170206.13 ISSN: 2575-1786 (Print); ISSN: 2575-1794 (Online)
6. S.Tamilselvan, T. Venkatesan and M.John Paul (2020), *A Stochastic Replica to Stickability to Flawless Conserve Inventory Betwixt duplet Gizmos in Spate*, Journal of Critical Reviews, Vol 7(15), 2784 -2791.(Scopus)
7. M.John Paul, S.Tamilselvan and T. Venkatesan (2020), *A Stochastic models to Conclude the Optimal Preserve Inventory Flanked by the Gizmos in Progression Through Dual unused time and Utilization Rates*, Journal of High technology Letters, Volume 26(10), 158-167.(UGC)
8. T. Venkatesan, S.Tamilselvan and M.John Paul (2021), *Conviction of Optimal supply when Stipulation is a volume of Segments*, Material Today : Proceedings

<https://doi.org/10.1016/j.matpr.2021.04.159>, 2214-7853/ Elsevier Ltd(Scopus)

9. M.John Paul, S.Tamilselvan and T. Venkatesan (2022), *Optimal Conserve Inventory from one Outturn Gizmos to Two intake Gizmos when Inter-Arrival Breakdown is a Random variable*, [IEEE explore / 0 / 0 / 978-1-6654-3647](#)
10. M.John Paul, S.Tamilselvan and T. Venkatesan (2022), *Appraisal Of Emplacing Time In A manufacturing Inventory Confiict*, [IEEE IEEE explore / 0 / 0 / 978-1-6654-3647](#)
11. T. Venkatesan, S.Tamilselvan and M.John Paul (2022), *A Stochastic model to conclude Finest Conserve Inventory when the Gizmos are in Parallel*, [Indian Journal of Natural Sciences, Indian Journal of Natural Sciences / 13 / 46162 / 0976-0997](#)

# PAPERS HANDLED

S.NO	In Engineering colleges	S.NO	In Arts & Science colleges
1	Transforms and Partial Differential Equations	1	Statistical methods
2	Engineering Mathematics I	2	Business statistics and Operations Research
3	Engineering Mathematics II	3	Statistics for Economics
4	Engineering Mathematics III	4	Mathematical statistics
5	Discrete Mathematics	5	Operations Research
6	Probability & Queueing Theory	6	Complex Analysis
7	Probability & Random Processes	7	Dynamics
8	Probability & Statistics	8.	Continuous probability distributions
9	Statistics & Numerical Methods	9	Linear models and Econometrics
10	Numerical Methods	10	Operations research -1
11	Statistics for Management	12	Operations research -2
12	Applied Operations Research	13.	Allied mathematics-1
13	Resource Management Techniques	14	Data analysis for competitive examinations
14	Applied Mathematics for Electronic Engineers	15	Environmental studies

15	Advanced Numerical Analysis	16	Numerical methods
		17	Applied Statistics
		18	Actuarial Statistics
		19	Sampling Theory
		20	Estimation Theory
		21	Research Methodology
		22	Engineering Statistics
		23	Statistical Quality Control
		24	Biometrics and Computer Applications
		25	R programming

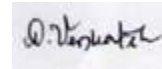
**Declaration:**

I do hereby the above details are true and best of my knowledge

Date : 31.07.2023

Place :Tiruchirappalli

yours



**( Dr.T.Venkatesan)**