

# CURRICULUM VITAE

## **B. MUTHUPANDIAN**

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53 / 2 , Roja Street, Bharathiyar Nagar (Ext.),  
Alagappan Nagar,  
Madurai – 625 003.

### **Career Objective**

Utilizing my decade-long 10+ years of experience as an Assistant Professor in a Central University, I aim to contribute to departmental growth by advancing research in Decentralized Finance (DeFi) and mentoring students.

### **Present Position**

Designation, Institution	Length of Service
<b>ASSISTANT PROFESSOR IN COMMERCE,</b> <i>Central University of Tamil Nadu, Thiruvarur, Tamil Nadu.</i>	<i>Mar 2026 to Till date</i>

### **Teaching Experience**

Designation, Institution & Subjects Taught	Length of Service
<b>ASSOCIATE PROFESSOR IN COMMERCE &amp; INTERNATIONAL BUSINESS</b> <i>Central University of Kerala, Tejaswini Hills, Periyar (PO), Kasaragod – 671320, Kerala.</i>	<b>3 Months</b> <i>Aug 2022 to Oct 2022</i>
<b>ASSISTANT PROFESSOR IN COMMERCE, Sikkim (Central) University, Gangtok, Sikkim (East).</b> <i>Financial Markets and Instruments, Statistics for Business Decisions, Fund Management for Commercial Banks, Supply Chain Management, Management Information System (MIS), Investment Management</i>	<b>11 Yrs. 9 Months</b> <i>May 2014 to Mar 2026</i>
<b>GUEST FACULTY IN COMMERCE, Pondicherry University, Karaikal Campus, Karaikal.</b> <i>Multinational Financial Management, Fund Management for Commercial Banks, Computer Application in Business.</i>	<b>9 Months</b> <i>Oct 2013 to May 2014</i>
<b>ASSISTANT PROFESSOR IN COMMERCE Parvathy's Arts &amp; Science College, Dindigul.</b> <i>Corporate Accounting, Income Tax, Principles of Management, Financial, Costing &amp; Management Accounting.</i>	<b>2 Yrs.</b> <i>Jul 2008 to Jun 2010</i>
<b>CENTRE COORDINATOR Centre for Professional Training (CPT), Madurai (A Training Division of Micro village Network Solution Pvt. Ltd ®, Bangalore).</b> <i>MS – Office, Tally, Programming in C, Computer Networks, Design a Course Curriculum and handled the courses on Network Solutions &amp; Wireless Products.</i>	<b>1Yr.</b> <i>Jun 2007 to Jun 2008</i>

### **National Eligibility Test (NET)**

Register Number	Qualified Subject	Year of Passing	Electronic certificate #
10080495   10080170   36080492	Commerce	Jun 2011, Dec 2011 & Jun 2012	111004618   112005619   121017130
77170113	Management	December 2012	122023462

### **Title of the Research Works**

Title of the Degree / Specialization	Research Title	Status
<b>Ph.D.</b> <i>Finance – Property (Exotic) Derivatives</i>	Infusing Efficiency In Real Estate Capital Market (A Conceptual Model For Online Property Spot & Index Based Derivatives Exchange)	Thesis awarded on 08.05.2017 Two Patent Pending#
<b>M.Phil.</b> <i>Consumer Attitude &amp; Behavior</i>	A Study on The Attitude of Internet Cafe Owners Towards Broadband Internet Connections In Madurai City	Dissertation awarded on 28.12.2007
<b>MBA</b> <i>Finance</i>	Comparative Analysis of Realty Sectoral Index Returns & Volatility Evidence From Indian Bourse	Project awarded

**Educational Qualification**

Qualification / Specialization	Institution / University	% of Marks	Duration
<b>M.Sc.</b> <i>Psychology</i>	DDE, Alagappa University, Karaikudi	79.25* <i>Based on upto Third Semester</i>	
<b>Ph.D.</b> <i>Finance – Property (Exotic) Derivatives</i>	Pondicherry University, Pondicherry	Thesis awarded on 08.05.2017	
<b>MBA</b> <i>Finance</i>	DDE, Pondicherry University, Pondicherry	65.25	2011 – 2013
<b>PG Diploma</b> <i>Computer Application</i>	Pondicherry University, Pondicherry	73.87	2012 – 2013
<b>PG Diploma</b> <i>Statistics &amp; Research Methods</i>		74.75	2011 – 2012
<b>M.Phil.</b> <i>Consumer Attitude &amp; Behavior</i>	Saraswathi Narayanan College, Madurai Kamaraj University, Madurai	71.60	2006 – 2007
<b>M.Com</b> <i>Financial &amp; Investment Management</i>	Saraswathi Narayanan College, Madurai Kamaraj University, Madurai	70.75	2004 – 2006
<b>B.Com</b> <i>Costing &amp; Income Tax</i>	Saraswathi Narayanan College, Madurai Kamaraj University, Madurai	58.72	2001 – 2004

**Academic Awards**

- ✓ Merit Awards in Practical Accountancy, Vocational theory & Education in HSC.
- ✓ Best Student Awards in Higher Secondary, UG and PG Level.

**Academic cum Research Contribution**

<b>Total Ph.D. Thesis Guided:</b>	<b>Completed:</b> 01	<b>Submitted:</b> Nil	<b>Ongoing:</b> 01
<b>Total PG Project Work Guided:</b>	<b>Completed:</b> 35	<b>Submitted:</b> Nil	<b>Ongoing:</b> 05
<b>Research Papers</b>			
# With Publication	:	34	
# Without Publication	:	15	
<b>Participated Seminar / workshop</b>			
# Seminar / Conference	:	12	
# Workshop & Training Program	:	26	
# Online Workshop & Training Program	:	13	
<b>Book Authored / Published</b>	:	01 (details attached)	
<b>Patent Filled</b>	:	02 (details attached)	
<b>Design of New Curricula / Courses</b>	:	07	
<b>Project / Consultancy / Policy Documents Submitted</b>	:	02 (details attached)	
<b>External Examiner of Doctoral Thesis Viva - Vorce</b>	:	01	
<b>Invited Guest lecturers at Conferences / Seminars / Workshop</b>	:	83	

**Personal Information**

Father Name	:	(Late). Mr. A. Balasubramanian
Date of Birth	:	30 <sup>th</sup> March 1984
Gender	:	Male
Marital Status	:	Married
Languages known	:	Tamil & English
Permeant Address	:	# 53 /2 Roja Street, Bharathiyar Nagar (Ext.) Alagappan Nagar, MADURAI - 625 003.

**Reference** : available on request

**Declaration:** I hereby declare that the information and the facts stated above are true and correct to the best of my knowledge and belief.

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(B. MUTHU PANDIAN)

## Recent Publications in Journal and Ed. Volumes (2023 – 2026) :

- Subba, S., **Pandian, M. B.** & Vishal, R.S. (2023). The temporal study of spot and futures market volatility: Cross linkages among the equity, commodity, and forex markets in India. *Indian Journal of Research in Capital Markets*, 10 (3-4), 8-26. <https://doi.org/10.17010/ijrcm/2023/v10i3-4/173428>
- Subba, S., **Pandian, M. B.** & Vishal, R.S. (2024). The Construction and Concept Validation of Indian Financial Market Composite Risk Index (IFM: CRI): A Vibrant Risk Indicator to Retail Investors. *Australasian Accounting, Business and Finance Journal, Scopus (Q2) Indexed Journal*, 18 (3), 50-66. <https://doi.org/10.14453/aabfj.v18i3.04>
- Lama, S., Vishal, R.S. & **Pandian, M. B.** (2024). Does the beneficiaries' Demographic and Socio-Economic Status Influence the Awareness, Technology Adoption, and Knowledge Acquisition: Insights through Agricultural Technology Management Agency [ATMA] in Sikkim? *Journal of Social Work & Social Development (JSWSD)(UGC CARE Listed)*, 15 (1), 144-161.
- Sarmah, P., Vishal, R.S. & **Pandian, M. B.** (2024). The Moderating Role of Training Environment on the Causal Chain Relationship among Factors, Levels, and Effectiveness of Training. *Indian Journal of Vocational Education (UGC CARE Listed)*, 37 (1), 61-81.
- Rai, P., Vishal, R.S. & **Pandian, M. B.** (2024). A Cross-sectional Study of Ex-Servicemen Perception and Satisfaction on their Resettlement Institutional Infrastructure in India. *Ramanujan International Journal of Business and Research (UGC CARE Listed)*, 9 (1), 11-21. <https://doi.org/10.51245/rijbr.v9i1.2024.1305>
- Sarmah, P., Vishal, R.S. & **Pandian, M. B.** (2025). Examining the Moderating Role of Trainers Expertise on Training Reaction, Learning, Behaviour, Results, and its Factors of Pradhan Mantri Kaushal Vikas Yojana (PMKVY) in Sikkim. *Apeejay Journal of Management & Technology (UGC CARE Listed)*, 20 (1), 1-24.
- Limboo, Vishal, R. S., & **Pandian, M. B.** (2025). The Reciprocity of AI and Job Performance: A Conceptual Framework for Maximizing Organizational Outcomes. Ed. N. Bakkiyasri, & S. Abarna, *Artificial Intelligence and Its Impact on Business & Management* (pp. 624-633). Nooleni Publications, Chennai.
- Rai, P., Vishal, R. S., & **Pandian, M. B.** (2025). Career Preferences of The Indian Ex-servicemen Second Career Roles in Organized Private Sector. *South Asian Journal of Social Sciences (UGC CARE Listed)*, 23 (4), 30-33. <https://doi.org/10.62656/SIJSS.v23i4.2028>
- Sarmah, P., Vishal, R. S., & **Pandian, M. B.** (2025). Evaluating the Influence of PMKVY Trainers' Expertise on Training Effectiveness Using Kirkpatrick Model: A Moderation Analysis. *The IUP Journal of Organizational Behaviour (UGC CARE Listed)*, 24 (3), 53-75. <https://doi.org/10.71329/IUPJOB/2025.24.3.53-75>
- Subba, S., **Pandian, M. B.** & Vishal, R.S. (2025). Accuracy of Volatility Forecasts in the Indian Financial Market: A Comprehensive Validation Study using Neural Network Algorithm. *MUDRA: Journal of Finance and Accounting MUDRA: Journal of Finance and Accounting*, 12 (2), 8-26. <https://doi.org/10.17492/jpi.mudra.v12i2.1222502>
- Tamang, A., **Pandian, B. M.**, & Ravi, S. V. (2025). Micro-Entrepreneurs' Demographic Profile and UPI Adoption: An Empirical Study Awareness and Usage of Unified Payment Interface (UPI) in Sikkim. *International Journal of Management and Development Studies*, 14(11), 54-63. <https://doi.org/10.53983/ijmnds.v14n11.006>
- Chhetri, A., Vishal, R. S., & **Pandian, M. B.** (2025). The Role of Artificial Intelligence in Transforming Workforce Management: A Conceptual Framework . Ed. G. Rambabu, & G. Srinivas, *Viksit Bharat @ 2047 - Transformative Role of Commerce* (pp. 6 - 17 ). Professional Books Publishers, Hyderabad.
- Roy, N. K., Vishal, R. S., & **Pandian, B. M.** (2025). Socio-Economic Influences on Digital Literacy: Insights from Generation Z in Sikkim. *TECHNO REVIEW Journal of Technology and Management*, 5(4), 34-44. <https://doi.org/10.31305/trjtm2025.v05.n04.004>
- Rai, S., **Pandian, B. M.**, & Vishal, R. S. (2026). Risk - Adjusted Performance of Physical and Financial Gold Instruments in India During Geopolitical and Trade Stress. *International Journal of Management and Development Studies*, 15(2), 08-19. <https://doi.org/10.53983/ijmnds.v15n02.002>

**List of Ph.D. Doctoral Work Guided:**

Sl.no	Name of the candidate Registration Data & No.	Title of the Work	Year & Status
1	Ms. Susmita Subba 20 /Ph.D./COM/09 Dt. 01 - 12 - 2021	Financial Market Volatilities for Construction of Composite Risk Index: Evidences from Indian Market	<i>Submitted: 17 - 09 - 2024</i> <i>Awarded: 03 - 12 - 2024</i>
2	Ms. Saraswathi Rai 20 /Ph.D./COM/06 Dt. 01 - 12 - 2021	Temporal Performance of Gold Investment Avenues In India : With Reference To Investors' Behavioural Evidence From North-East Region (NER)	<i>Pre Submission:</i> <i>26 - 02 - 2025</i>

**Book Authored & Published**

Sl. no	Title of the Book with ISBN [Year of Publish]	Author(s)	Publisher Details
1	Statistical Methods for Practice and Research: A Guide to Data Analysis Using JAMOV ISBN: 978 - 81 - 989982 - 2 - 4 [2025]	Dr. Ravi Shekhar Vishal & Dr. MUTHU PANDIAN. B	REST Publisher, Kaveripattanam, Krishnagiri, TN, India

**Patents Filed & Granted**

Sl. no	Title of Patent	Filed At	Application & Publication Details
1	Online Property Spot Exchange [OPSE]	The Indian Patent Office, Chennai	App. #:1734/CHE/2013, Dt. 19/04/2013; Dt. of Pub. : 28/06/2013
2	Property Index Based Derivative Instruments [PIDI] & Online Property Derivatives Exchange [OPDE]	The Indian Patent Office, Chennai	App. #: 1847/CHE/2014 Dt. 07/04/2014; Dt. of Pub. : 01/01/2016
3	A System for Generating a Composite Risk Index (CRI) For Financial Markets   Ein System zur Erstellung eines zusammengesetzten Risikoindex (CRI) für Finanzmärkte (GN)	International German Patent	Patent Grant No and Reference: G24600DE   Nr. 20 2024 106 110   G06Q 40/04 Dt: 24.10.2024

**Project / Consultancy / Policy Documents Submitted**

Sl.no	Project Type   Role	Title of the Project / Consultancy / Policy Document	Name of the Agency   Details of Submission
1	Central Government of India (GOI)   Co - Investigator	Outcome Evaluation of 14th Finance Commission: Determinations of Sustainable Debt Road Map For 2020 - 25, taking into account of GST and Other Tax / Non-Tax Trends Forecast	15 <sup>th</sup> Finance Commission   March 2019
2	ICSSR Major Project   Co - Principal Investigator	Digital India and the Performance of Women Driven Mirco Enterprises: An Impact Evaluation Study on Sikkim Research Grant: Rs. 17 Lakhs	ICSSR Major 2024 - 25 138/2024 -25 /ICSSR/RP/MJ/GEN