



bhavaniv@mannarcollege.ac.in

I. Academic Qualifications:

Master of Philosophy

University : Madurai Kamaraj University, Madurai, India

• Title : Performance Analysis of Routing Algorithms in Mobile Ad-hoc Network

• Year : 2009

Post-Graduation

• College : V.V.Vanniaperumal College for Women, Virudhunagar, India

• Degree : Master of Computer Applications

• Year : 2003

Under Graduation

• College: Fatima College, Madurai, India

• Degree : Bachelor of Commerce

• Year : 2000

II. Professional Experience:

- Worked as a Computer Teacher at Talal International School in Jeddah, Saudi Arabia, following the CBSE syllabus, from September 2013 to March 2016.
- From August 2003 to April 2006, Worked as a Lecturer at Mannar Thirumalai Naicker College in Madurai, Tamil Nadu, India.
- Additionally, worked as a part-time faculty member at SRM InfoTech in Madurai from June 2004 to March 2005.
- Worked as a Software Testing Faculty at Elmaq Computer Education in Coimbatore from August 2006 to May 2007.
- As a Project Coordinator at Gnaritus Technology in Chennai, contributed from September 2009 to August 2011.

III. Professional Certifications:

- Certified in Software Testing Training.[Completed a five-month program on Software Testing from May 2006 to September 2006 at Maze Net Solutions, Gandhipuram, Coimbatore.]
- Recognized for Meritorious Contributions to Co-curricular and Extra-curricular Activities at Talal International School, Jeddah, Saudi Arabia.

IV. Area of Specialization

- Software Testing
- Relational Database Management System

V. Workshop/Conference/FDP Attended in MTNC

- Attended a Faculty Research Programme on Dynamics of Research Publication at Mannar Thirumalai Naicker College, Madurai, on 15.09.2022 & 16.09.2022.
- Participated in a Faculty Enhancement Programme on Consultancy and Corporate Training at Mannar Thirumalai Naicker College, Madurai, on 17.03.2023.
- Attended a Faculty Enhancement Programme on Insights of NEP 2020 at Mannar Thirumalai Naicker College, Madurai, on 18.03.2023.
- Participated in a Faculty Development Programme on Design Thinking at Mannar Thirumalai Naicker College, Madurai, from 22.11.2023 to 23.11.2023.

VI. Professional Development Programmes

• Completed a five-month program on Software Testing from May 2006 to September 2006 at Maze Net Solutions, Gandhipuram, Coimbatore.

VII. Paper Publications

 Co-authored a paper titled A Comprehensive Survey on Customer Churn Prediction using Machine Learning Techniques with A. Premalatha, Dr. Murugan, and A. Chokalingam. The paper was submitted to the International Journal of Computational Intelligence and Applications (ISSN No: IJCIA-D-23-00027) on 11.10.2023 and is accepted for publication.

VII. Books Published

• Published a book titled Advances on Machine and Deep Learning Techniques in Modern Era with SK Research Group of Companies in 2023 (ISBN No: 978-93-95341-71-4).

VIII. Financial Support Received for FDP

 Received financial support of 1285 from MEPCO Schlenk Engineering College to attend a five-day FDP on Microsoft Azure AI Engineer Associate in October 2022.

IX. Conferences, Seminars, Workshops, and Other Programmes

- Co-coordinated a program on Bootstrap in Web Application Innovation at Mannar Thirumalai Naicker College on 24.08.2022.
- Organized Industrial Training to Elsiyum Academy on 07.10.2022 at Elsiyum Academy, Annanagar, Madurai.
- Organized an Alumni Interaction Programme on 05.01.2022 at Mannar Thirumalai Naicker College, where alumni interacted with students about recent job requirements in the IT industry.
- Co-coordinated the International Day for Universal Access to Information (IDUAI) at Mannar Thirumalai Naicker College on 28.09.2022.
- Served as Organizing Secretary for the ICM held on 10.03.2023 at Mannar Thirumalai Naicker College.
- Coordinated an International Seminar at Mannar Thirumalai Naicker College on 24.03.2023.
- Coordinated an Awareness Programme on Recent Trends in Technology at Mannar Thirumalai Naicker College on 17.07.2023.
- Served as Organizing Secretary for the Mini Project Development and Deployment program at Mannar Thirumalai Naicker College on 22.12.2023.
- Served as Organizing Secretary for a Web Development Program using WordPress at Mannar Thirumalai Naicker College on 28.12.2023 & 29.12.2023.

X. Positions Held at MTNC

- Member of the Timetable Committee from 2022 to 2023.
- IQAC-Criterion II Member from 2022 to present.
- IT Faculty Member in Community College from 2022 to 2023.
- Registration Committee Member for Graduation Day from 2023 to present.
- External Examiner at Madurai Kamaraj University Community College from 2022 to present.