Faculty Profile



Ms. Rajalakshmi P, M.E., (Ph.D)
Assistant Professor / CSE

HIGHLIGHTS:

- Number of Journal Publications:1
- H-Index:
- Project Funding Received:Nil
- Patents Published:1
- Patents Granted:Nil

- B.Tech (IT) – First Class with Distinction (82%)

PROFESSIONAL LINKS:

- Scopus ID: 56996056900
- Scopus Link: https://www.scopus.com/authid/detail.uri?authorId=56996056900
- Google Scholar ID: Nil
- Anna University Faculty ID: 2665291982
- AICTE Faculty ID: 1-44788444164
- Anna University Supervisor ID: Nil
- LinkedIn: Nil

PROFESSIONAL BACKGROUND:

- Teaching Experience till date: 14+ years
- Industrial Experience: 3 years

INTERNATIONAL EXPOSURE: Nil

AREA OF SPECIALIZATION:

- Programming - Python, Java, C, C++

- Database Management System
- Artificial Intelligence
- Machine Learning
- Medical Imaging

SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY: Nil

PATENTS PUBLISHED/GRANTED: 1

Title: Quantum Computing Enabled Medical Image Reconstruction System

Patent Application No: 202641098953 A

COURSES CERTIFIED:

NPTEL Course - Completed “Programming, Data Structures and Algorithms Using Python” with a consolidated score of 76%

Advanced Training in Java Programming (Core Java & J2EE) – Accord Info Matrix

Certified in C and C++

ACHIEVEMENTS AND AWARDS: Nil

SPECIAL SESSIONS DELIVERED: Nil

CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:

- Rajalakshmi E et al., "*Hybrid Classifier with Modified Wiener Filter for Brain Cancer Prediction*," in *2025 International Conference on Engineering Innovations and Technologies (ICoEIT)*, Chennai, India, 2024,doi: 10.1109/ICEIT6137698.2025.11211655

  Publication Link: https://ieeexplore.ieee.org/document/11211655
- Recent Advancements and Challenges in Integration of IOT and 5G/6G wireless Communication – Building the next Gen Technology

  Kongunadu College of Engineering and Technology | February 2025
- Next Gen AI: Unlocking Future Opportunities Across Academia and Industry

  Department of IT, St. Joseph College of Engineering | August 2025
- Agentic AI and Gen Models Future of Healthcare

  SCOPE, Vellore Institute of Technology | November 2025
- Emerging paradigms in AI: advancing AI Frontier trends in research and industry applications

  Department of CSE, Aalim Muhammed Salegh College of Engineering | December 2025

PROFESSIONAL MEMBERSHIPS:

- IAENG Membership No: 521730