


Name: Mrs.J.Rajalakshmi				
Designation:	ASSISTANT PROFESSOR			
Qualification:	M.E .,CSE, B.E CSE., DCT			
Area of specialization:	COMPUTER SCIENCE & ENGG			
Experience:	Industrial Experience	Teaching Experience		
	-	16Years		
Number of workshops /FDP attended:	Number of Workshops	Number of FDPs		
	3	8		
Publications:	Conference		Journal	
	Natio nal	International	National	International
	13	2	-	1

PUBLICATIONS (Journals):

International Journal Published

1. “ Multiview Unauthorized Human Action Recognition J.Rajalakshmi ,
International Journal of Power Computer Network and Security (IJCNS)(IJPCSC)
Vol 3. No1 Jan –Mar 2012 ISSN : 0975 – 8283 .

Workshop conducted

- 1.Titled by “Think with AI “ Asking Right Questions - Design Thinker Faculty School of Design Thinker 02 Feb 2026 at Sri Sairam Engineering College.

Faculty Development Training

- 1.FDP - 6 day National level Generative & Agentic AI - Tools & Demos Conducted by Sardar Vallabhai Patel Institute of Technology (SVNIT) Co- Sponsored by IEEE - Gujarat Section & Partnered with Pantech Solution (India) Pvt Ltd From 16th Feb to 21st Feb 2026.
2. FDP on AI powered tools for Effective Research Patent writing organized by “Department of MAster of Applications in Jeppiar Engineering College PencilBlitz 21st Feb 2026
- 3.Face to FAcE FDP on Inculcating Universal Human Values in Technical Education “ organized by AICTE at Sri Sairam Engineering College from 4th Dec 2025 to 6th dec 2025
- 4.FDP on Cyber Security (CISCO) conducted by ICT Academy at Sri Sairam Engineering College conducted by ICT 15 dec 2025 to 20 Dec 2025.
5. FDP on Generative AI & Prompt Engineering organized by Department of Information Technology at B S Abdur Rahman Crescent Institute of Science of Technology in association with Pantech Solutions during 22 nd sep to 27th Sep 2025
6. FDP on Automation Tools for AI conducted by Sri Sairam Engineering College from 7th Jul 2025 to 12th Jul 2025

Workshops attended

- 1.Participation in the Cloud computing Workshop organized by CSI at Sri Muthukumaran Inst. Of Technology on 29.09.2012.
Faculty Training Workshop on Ethical Hacking & Information Security by Kyrion Digital Securities , IIT Kharagpur on 16 th & 17 th September 2011.

- 2.Participation in the Cloud computing Workshop organized by CSI at Sri Muthukumaran Inst. Of Technology on 29.09.2012.
Faculty Training Workshop on Ethical Hacking & Information Security by Kyrion

Digital Securities , IIT Kharagpur on 16 th & 17 th September 2011.

CONFERENCE PAPERS (National):

1.National Multi Conference on Innovative Computing Technology 11 on 18 th April 2011 Paper titled “ Query Oriented User Profile Management in Web Search Engine “ at Tagore Engineering College ,Chennai.

2 .National Conference on Grid and Cloud Computing 12 NCGCC 12 on 28 th Feb 2012 Paper titled “ Identification of Disease Treatment Relation Using Machine Learning Approach“ at P.B Engineering College ,Chennai.

3. National Conference on Latest Trends In Information Technology LTIT 12 on 6 th Jan 2012 Paper titled “ Ranking and Optimizing of Location Based Services By Users Behavioral Patterns Using Data Mining Techniques “ at P.B Engineering College ,Chennai.

4.National level Workshop on Network Simulator NS2 held at SathyaBama University on 28 th and 29 th March 2011 ,Chennai.

5.National workshop on Web mining Applications and Data Mining Tools on 11 th & 12 th October 2012 at Saveetha Engineering College .

6.National Workshop on .NET 11 th March 2011 , Chennai at Griffin Education .
NCACTA 12 National Conference on Grid and Cloud Computing 12 NCGCC 12 on 2 nd March 2012 Paper titled “ Identification of Disease Treatment Relation Using Machine Learning Approach“ at SMIT ,Chennai.

7.National conference on Latest trends on IT on Grid and Cloud Computing LTIT 12 on 06 th Jan 2012 Paper titled “Personal Name Aliases Extraction from the Web “at P.B Engineering College ,Chennai.

8.NCCTCT National Conference on Current trends in Computing Technology 11 on 18 th Feb 2011 Paper titled “A study of Heterogeneous Devices Using Sensible Networks by Zylog Systems Ltd., at SMIT, Chennai.

9.NCCTCT National Conference on Current trends in Computing Technology 11 on 18 th Feb 2011 Paper titled “Query oriented User Profile Management in Web Search Engine by Zylog Systems Ltd., at SMIT, Chennai.

10.NCETC 2010 National Conference on emerging Technologies in Computers Paper titled Intelligent Mobile Agents for Heterogeneous Devices 12 th Feb 2010 at SMIT, Chennai.

11.NCRCNS 11 National Conference on Role of Cryptography and Network Security in Defence 25 th Feb 2011 Paper titled “ Query Oriented User Profile Management in Web Search Engine” at Velammal Engineering College Chennai.

12.NCETC 2010 National Conference on Research Issues in Computers Paper titled Intelligent Mobile Agents for Heterogeneous Devices 1 st & 2 nd Mar 2010 at RMK Engineering College , Chennai.

13.NETCON 2008 National Conference on Network Engineering 7 th March 2008 at Kamraj College Of Engg and Technology , Virudhunagar .
Paper Published in International Conference

International Conference

1.International Conference on "Recent trends in Computer Science and Engineering " Paper titled Identification of Disease Treatment Relation Using a Machine Learning Approach. ICRTCSE 2012 at Apollo Engineering College on May 3 and 4 2012.

2. ICQH - Presented a poster titled "Polarity mining on Geo - Tagged Twitter Datastream International Conference on Quantum Horizons conducted by KCG and Hindustan University on 18 & 19 th Dec 2025

Project guided

Over 30 UG Projects

PG 10 Projects was guided

Subject Handled UG

Deep learning

Human Computer Interfaces

Problem Solving & Programming in C

Introduction to Java

Data Base Management Systems

Data mining and data warehousing

Computer Programming

UNIX

Mobile computing

Data Structures

Subject Handled PG

Advanced Computer Architecture

Advanced Operating System

Computer Networks

Software Engineering

Artificial Intelligence

Software Quality Assurance

Machine learning

Software Project Management

Achievements

- Best Mentor award - NPTEL for Design and Implementation of Human Computer Interfaces / Jul - Dec 2025
- Completed a 12 week course on Human Computer Interface - NPTEL

- Completed a course on SEEK Social Emotional Education Knowledge to Practice
- Certified Apple Teacher 27th Nov 2025 at SriSairam Engineering College.

* 100% pass in Mobile computing for PG and UG .
*100% Pass in Advanced Operating Systems for PG
*100% Pass Data Mining and Data Warehousing

EXPERIENCE:

Sl. No	College	Working period	Duration	Designation
1	Sri Sairam Engineering College	04.07.2026 To Till date	7 months	Assistant Professor
2	Sri Muthukaumaran Institute of Technology	09.07.2001 to 18.01.2013	11years,3 months and 6 days	Associate Lecturer
3	Arulmigu Meenakshi Amman College of Engg.	12.08.1998 to 06.06.2001	2 years ,9 months 25 days	Assistant Professor
4.	Meenakshi Ammal Polytechnic	23.06.1997 to 30.04.1998	10 months	lecturer
		Total	15 years ,6 months and 1 day	

Other Responsibilities

Have conducted National Level Symposiums.

Have conducted Seminars

Have Conducted Workshops

Language Known

C,C++,Java

Oracle

Python

Examiner Ship

External Examiner, Theory Paper Evaluation , University Representative.

Personal Information

Fathers Name: M.Jagadeesan

Date of Birth : 03-06-1976

Marital Status: Married

(J.Rajalakshmi)

