



S.LAKSHMI

ASSISTANT PROFESSOR
Manakula Vinayagar Institute of Technology,
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Professional Objective:

To excel in the field of teaching and training with the help of consistently improved skills and updated knowledge and performing research activities in the engineering disciplines.

Educational qualification:

M.Tech : Information Technology, Arunai College of Engineering Tiruvannamalai.

B.Tech : Information Technology, Shri Andal Alagar College of Engineering, Mamandur.

Work experience: (starting from present position)

S.No	Employer	Designation	Period of Service	Nature of Work
1	Manakula Vinayagar Institute of Technology	Assistant Professor	June 2012	

Teaching Activities: (Subjects Taught)

(i) Under Graduate :

Computer Networks
Data Structures
Design & Analysis of Algorithm
Data Warehousing and Data Mining
Component Technology

(ii) Post Graduate: Nil

(iii) Laboratories handled:

Computer Networks Lab
Data Structures Lab
Algorithm Lab

Consultancy and Sponsored Research activities: Nil

Paper Publications / Presentation:

	Published	Accepted	Communicated	Total
International Journal	2	-	-	2
National Journal	-	-	-	-
International Conference	6	-	-	6
National Conference	3	-	-	3

Publication Enclosed:**National Conferences:**

- Presents a paper titled “Providing specification for temporal mining of business contract and segregation” in National conference on computing and technology at Sri Sai Ram Engineering College, Chennai on 7th March 2014.
- Presented a paper titled “Reputation based clustering schema for mobile Adhoc networks” in National Level conference on Emerging Electronics at Chendu College of Engineering & technology, Kanchipuram on 28th February 2014.
- Presented a paper titled “Multiview dataset application with secure horizontal aggregation in SQL” in National Conference on Recent Trends in Information Technology at R.M.K college of engineering and technology, Chennai on 25th February 2013.
- Presented a paper titled “Domain specific search with NLP and SCL algorithm” in National Conference on Recent Trends in Information Technology at R.M.K college of engineering and technology, Chennai on 25th February 2013.
- Presented a paper titled “Secure encrypted datarouting protocolfor wireless sensor networks” in National Conference on Emerging Issues in Computer Applications at KSR, Tiruchengode.
- Presented a paper titled “A survey of Algorithm based Web Crawler” in National Conference on Latest Issues in Information Technology at RMD,Chennai.

International Conferences:

- Presented a paper titled “Domain search results clustering in web services using NLP and SCL algorithm” in International Conference on Innovations in Intelligent Instrumentation, Optimization and Signal processing at Karunya University, Coimbatore on 1st & 2nd March 2013.
- Presented a paper titled “Parallel bots with URL canonicalizarion in a log shipped data cleansing model” in International Conference on Advanced Computing Technology at JKKN, Komarapalayam.
- Presented a paper titled “**A study of open source Toolkit to create an Augmented Reality 3D Environment**” in **International Conference on Science and Innovative Engineering at Chennai.**

Journal Publications:

- Published a paper titled “Parallel bots with URL canonicalizarion in a log shipped data cleansing model” in International Journal Of Advanced Research In Technology.
- Published a paper titled “Secure encrypted datarouting protocolfor wireless sensor networks” in International Journal of Computer Applications.

FDP/STTP/Workshops attended:

- Attended 3 days training programme on “MISSION 10X - Engineering Faculty Workshop” conducted by WIPRO, Bangalore.

- Attended 3 days training programme on “ Ripe Faculty Development Module” conducted by RIPE academy, Chennai.
- Attended AICTE sponsored 2 days National seminar on “Impact of Biometric Security using Image Processing” conducted by Manakula Vinayagar Institute of technology, Puducherry on 12th& 13th November 2013.
- Attended AICTE sponsored 2 weeks Faculty Development Programme on “Recent Advances in Artificial Neural Networks” conducted by Manakula Vinayagar Institute of technology, Puducherry on 22nd April to 3rd May 2013.
- Attended AICTE sponsored 2 days National seminar on “Current Scenario:Open Source Technologies” conducted by Manakula Vinayagar Institute of technology, Puducherry on 17th& 18th April 2013.
- Attended 8 days training programme on “Web Application Development Using .Net Technologies “ conducted by ICT Academy of Puducherry.

Reviewer for the journals: Nil

Research guidance: Nil

Project Guidance :

S.NO	UG/PG	Year	Name of the Project guided
1	UG	April 2018	Optimizing cloud solutioning design
2	UG	April 2017	QoS-aware cloud service composition using eagle strategy
3	UG	April 2016	From cloud-based communications to cognition-based communications: A computing perspective
4	UG	April 2015	Obscured by the cloud: A resource allocation framework to model cloud outage events

Guest Lectures delivered: Nil

Professional Membership:

1. Life Member Of The Indian Society For Technical Education (ISTE) By Approval Of The Executive Council, An Organization For Promoting The Quality And Standards In Technical Education-2012.

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