

Dr.G.JayaLakshmi



Designation :Assistant Professor
E-Mail ID : jaya1123@vrsidhartha.ac.in
Contact at : #IT241,Department of Information Technology,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Computer Science and Engineering)

2022, Acharya Nagarjuna University, Guntur

M.Tech (Computer Science and Engineering)

2009, P.V.P.S.I.T, Jawaharlal Nehru Technological University, Kakinada

B.Tech (Computer Science and Engineering)

2000, K.L.C.E, Acharya Nagarjuna University, Guntur

Experience

Period	Designation	Institution / Organization
2003- till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research :

Machine Learning, Healthcare Analytics

Courses Taught

- Data Visualization
- Machine Learning
- Big Data
- Data Mining & Data Warehousing
- Information Retrieval Systems

- Business Intelligence
- Design and Analysis of Algorithms

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?user=XcGoHpUAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57200207863
ORCID	https://orcid.org/0000-0002-4044-4138
Research Gate	https://www.researchgate.net/profile/Jayalakshmi_Vakapalli
LinkedIn	https://www.linkedin.com/in/jaya-lakshmi-b2672211/

Funded Research Projects

Completed	NIL
On-going	NIL
Applied	NIL

Consultancy / Industry Projects

Completed	NIL
On-going	NIL
Applied	NIL

Patents

Granted	NIL
Published	01(DIGITAL EDUCATIONAL CERTIFICATE MANAGEMENT SYSTEM USING IPFS BASED BLOCK CHAIN) 02 (Virtual doctor to Detect the patient heart beat and body Temperature Monitoring)
Applied	

Invited Talks

No. of Invited Talks	NIL
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Professional Service / Reviewer

- Reviewer in IEEE Access
- Reviewer in Social Network Analysis and Mining, Springer
- Reviewer in Knowledge Based Systems, Elsevier
- Reviewer in Network Modeling Analysis in Health Informatics and Bioinformatics (NHIB), Springer
- Reviewer in Advances in Science, Technology and Engineering Systems Journal (ASTESJ)

• Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	25
International / National Level Seminars	07 / 02
International / National Level Conferences	03 / 00
Workshops	14
Instructor Led / Self-Paced Courses	7
Webinars	10

Professional Bodies Membership Details

7504882	Association for Computing Machinery (ACM)
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