

Mugada Sri Lakshmi Vani

D.No:32-41-23/1,Revenue Colony-3rd Line,Machavaram,Vijayawada:520004

Email: mugadasrivani@gmail.com || Mobile : +91-7013740022

To work in a progressive organization that incorporates varied spectrums of work & diversity, this endows consistency, competency & expertise in professional as well as social spheres, enabling collective excellence and technical growth, personal fulfilment with welcome attitude for new ideas and concepts to enhance the overall growth of the organization.

A glance about the candidate –

- Qualified APSET 2024.
- Qualified APRCET 2022.
- Completed the Introduction to Java Programming: Fundamental Data Structures and Algorithms from edx course
- Completed the Google AI for Anyone from Google edx course.
- Completed the Google AI for JavaScript developers with TensorFlow.js from Google edx course
- Completed the Python Programming for everybody course.
- Completed the Asp.Net and C# Dot net in CMC. Academy, Hyderabad.
- Completed the C Language in Jawaharlal Nehru Technical Institute, Vijayawada.
- Completed Hindi Exams from Pradhimaka to Pravesika.

NPTEL Certifications

- Awarded a NPTEL Certificate “Machine Learning and Deep Learning - Fundamentals and Applications” conducted by IIT Madras 2024-25.
- Awarded a NPTEL Certificate “Cloud Computing” conducted by IIT Kharagpur 2022-23.
- Awarded a NPTEL Certificate “Database Management Systems” conducted by IIT Kharagpur 2019-2020.

Qualified

Academic and professional body membership details

- Pursuing **Ph.d (CSE)** From JNTUK.
- **M.Tech** in Computer Science Engineering in Usha Rama College Of Engineering & Technology in A.P from 2013-2015 with 79.00%.
- **B.Tech** in Information Technology in Vijaya Institute of Technology for Women in A.P from 2008-2012 with 69.75%.
- Intermediate in MPC in SRR &CVR Govt College in A.P Board from 2006-2008 with 69.7%.
- SSC in TMR & CMC High School in AP Board in 2006 with 83.6%.

Areas of expertise –

Operating Systems :WINDOWS,UNIX

Languages : C, C++, PYTHON
Databases : MySQL.
Tools : Eclipse, Net beans, Android Studio, Xampp Server
Utilities : Microsoft Office.
Web Technology : HTML

WORK EXPERIENCE

Total Teaching Experience: 9yrs

1. Present Working as Asst. Professor in Prasad V. Polturi Siddhartha Institute of Technology , Vijayawada June 2024 –Till date.

2. Worked as Asst.Professor in **Andhra Loyola Institute of Engineering and Technology**, Vijayawada March 2021 – June 2024

Subjects: Operating Systems, Python Programming, Automata Compiler Design, Advanced Data Structures, C- Programming,

3. Worked as Asst.Professor in **Vijaya Institute of Technology for women**, Enikepadu, Vijayawada February 2016 - March 2021

Subjects: C-Programming, Data Structures, Mobile Computing, Python Programming, Database Management Systems.

Paper Publishing Details:

- Conference Paper Published in SCI Guarding the Gates: A Secure System for Cloud Data Sharing in Bentham Science.
- Conference Paper Published in SCI Detection of cyber attacks in networks using ML techniques in Bentham Science.
- Published an International level paper on "Detection of Deceitful Behaviour in Water Consumption" ,International Journal for Modern Trends in Science and Technology <https://doi.org/10.46501/IJMTST0806086>
- Published an International level paper on "A Deep Discriminative Model for Detecting Recolor Images", International Journal for Modern Trends in Science and Technology 2021, 7, 0707014 DOI of the Article: <https://doi.org/10.46501/IJMTST0707006>
- Published an International level paper on “Accessibility And Assistive Technology: A Case Study Of Aarogya-Setu Application” International Journal For Innovative Engineering And Management Research. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3966011.
- Published an International level Conference paper on “Enhancement of Performance Parameters in Wireless Mobile Adhoc Networks Using DSR and Cache-Modified

DSR Routing Protocols”. https://link.springer.com/chapter/10.1007/978-981-16-2109-3_24.

- Published an International level paper on “Transmitting Data Securely and Efficiently in Cluster-based Wireless Sensor Networks“ in a Journal of JSEAT Journal of Science Engineering and Advance Technology (Volume 3 *August Issue*8 2015* pp. 323-327).

Administrative Works Handled

- ❖ Department NBA Criteria-5 and NAAC Criteria-6 in charge.
- ❖ Department Exam Cell in charge.
- ❖ Department Time Table in charge.

FDP’s/Workshop’s:

Name of the Workshop / Seminar	Attended / Organized	Dates of Workshop / Seminar	Organized By
FDP on Data Science and Machine Learning Applications for Engineering	Attended	21st – 27th October 2024	Shri Vishnu Engineering College for women
FDP on Gen-AI and Prompt Engineering Using Microsoft Co-Pilot	Attended	16-09-24 to 20-09-24.	BNM Institute of Technology Bangalore (BNMIT)
FDP on Artificial intelligence's Impact on Transforming Robotics-2	Attended	29-08-24 to 03-09-24	Dhanish Ahmed college of Engineering
FDP on Contemporary research trends, Innovation Materials & Technologies	Attended	26-08-24 to 31-08-24	Jeppiaar Institute of Technology
FDP on Machine Learning and Artificial Intelligence	Attended	12-08-24 to 19-08-24.	Pimpri Chinchwad College of Engineering and
FDP on Artificial intelligence's Impact on Transforming software	Attended	05-08-24 to 10-08-24	Dhanish Ahmed college of Engineering
FDP on Exploring Machine Learning cyber Security: Tools & Trends	Attended	05-08-24 to 09-08-24	Sri Venkateshwara College of Engineering
FDP on Generative AI for Data Visualization	Attended	26-06-24 to 29-06-24	Laki reddy Bali Reddy College of Engineering
FDP on Deep Learning for NLP & computer Vision	Attended	10/7/2023 to 28/7/2023	EXCEL R
One week FDP on Recent Trends in Data Science For Engineering	Attended	26/6/2023 to 30/6/2023	CBIT

6-Day Online FDP on Machine Learning	Attended	19/6/2023 to 24/6/2023	LBRC
6-Day Online FDP on Recent Advancements in Machine Learning & Artificial Intelligence	Attended	23/1/2023 to 28/1/2023	GIET
One week Faculty Development Program On "Amazon Web Services"	Attended	22/08/2022 to 27/08/ 2022	BRAINOVISION
One week Faculty Development Program On "Artificial Intelligence & Data Analytics"	Attended	11/06/2022 to 17/06/ 2022	VITW
FDP on "Nation Fdp on, "Machine Learning""	Attended	08/11/2021 to 12/11/2021	AICTE Training And Learning (ATAL)Academy
FDP on Data Visualization with R Programming on 15/5/2020, Vignan Eng College	Attended	15/5/2020	Vignan Eng College
FDP on Cyber security , on 18/5/202 to 23/5/2020, VRSE.	Attended	18/5/2020 to 23/5/2020	VRSE
FDP on PHP and MYSQL ,1 week 18/5/2020 to 23/5/2020,JNTUH college of Engineering ,in Association with IITBOMBAY	Attended	18/5/2020 to 23/5/2020	JNTUH
FDP on Faculty awareness program on Research Methodoly ,on 20/5/2020 to 25/5/2020, SCHC	Attended	20/5/2020 to 25/5/2020	SCHC
FDP on Blockchain Technology, on 26/5/2020 to 28/5/2020, KHIT.	Attended	26/5/2020 to 28/5/2020	KHIT
FDP on Research Methodologies Tools and Techniques, on 8/6/2020 to 12/6/2020, QUIS.	Attended	8/6/2020 to 12/6/2020	QUIS
A 2 Day hands on Workshop on “ Machine Learning Applications for Speech Processing” on 11 th -12 th June 2020 , VITW.	Attended	11/6/2020 to 12/6/2020	VITW
A 3 day hands on Workshop on “Application of Artificial Intelligence with Python” on 25 th – 27 th June 2020 ,CODEGNAN.VITW	Attended	25/06/2020 to 27/06/2020	VITW

One Week Faculty Development Programme on “DATA SCIENCES” Under AICTE MARGDARSHAN in Collaboration with TCS in V.R.SIDDHARTHA Engineering College during 12 th Nov to 16 th November 2018.	Attended	12/11/2018 to 16/11/2018.	V.R.SIDDHARTHA
Attended Faculty Development Programme on “BLUE PRINT FOR PERSONAL & PROFESSIONAL EXCELLENCE” in SRKIT during 8 th JUNE to 9 th JUNE 2018.	Attended	8/06/2018 to 9/6/2018.	SRKIT
Faculty Development training in “English for Educators and Cambridge Business English Communication (BEC- Preliminary) “in SRKIT during 9 th October to 7 th November 2017.	Attended	9/10/2017 to 7/11/2017.	SRKIT
Attended Faculty Development Programme on “Instructional Design and Delivery System” in SRKIT during 1 st - 6 th August 2016.	Attended	1/08/2016 to 6/08/2016.	SRKIT

Certification courses completed

- Awarded the Certificate of Achievement for the successful completion “Data Visualization with R-programming” by codegen
- Awarded the Certificate of Achievement for the successful completion “Programming for Everybody (Getting Started with Python)” by Course era
- Awarded the Certificate of Achievement for the successful completion of “Introduction to Cyber Security” by Course era

PERSONAL DETAILS

Name : M.Sri Lakshmi Vani

Father’s Name : M.Sri Bhaskara Rao

Mother’s Name : M.Bhuvaneshwari

Nationality : Indian

Religion : Hindu

Languages Known : English, Telugu, Hindi

Mail id : mugadasrivani@gmail.com

Mobile : 7013740022

Declaration

I hereby declare that all the above information furnished about me is true to the best of my knowledge and belief.

Place: Vijayawada

Date: 10/05/24

Mugada Sri Lakshmi Vani