JENIFER A Assistant Prof. & Head, Dept. of Information Science and Engineering, Sri Sairam College of Engineering, Anekal, Bengaluru



CAREER OBJECTIVE

To leverage acquired knowledge for the advancement of the institution by being a sincere, dedicated, and research-driven professional, while continuously seeking opportunities for self-improvement and innovation.

PROFILE SUMMARY

- Pursuing Ph.D in Computer Science and Engineering for the work titled "A novel framework for plant disease detection using deep learning"
- Experienced academician with 5 years of teaching and research experience in the Computer Science and Engineering department of reputed institutions
- Delivered a diverse range of subjects to UG and Diploma students with a strong focus on building a solid foundation of knowledge and achieving a high pass percentage.
- Served as a mentor, trainer, and coordinator, actively contributing to the successful execution of departmental programs and initiatives

EDUCATION

- Pursuing PhD (Computer Science and Engineering), VTU University, Bengaluru, Karnataka.
- M.E (Computer Science and Engineering), Institute of Road and Transport Technology, Erode, Tamilnadu, 2015-2017 – 84% aggregate
- B.E (Computer Science and Engineering), Tagore Engineering College, Chennai,
 Tamilnadu, 2011-2015 75% aggregate
- XII (Maths, Physics, Chemistry, Biology), Sri Vijay Vidhyalaya Matric Higher Secondary School, Dharmapuri, Tailnadu, 2009-2011 87.6% aggregate
- X (Matriculation), Sri Vijay Vidhyalaya Matric Higher Secondary School,
 Krishnagiri, Tamilnadu, 2009 91% aggregate

WORK PROFILE

- Assistant Professor in the Department of Computer Science and Engineering in Sri Sairam College of Engineering, Anekal, Bengaluru from March 2022 till February 2025
- Assistant Professor in the Department of Computer Science & Engineering in N.S.N College of Engineering, Karur, Tamilnadu from November 2017 to November 2018
- Lecturer in the Department of Computer Science & Engineering, IRTT Polytechnic College in Krishnagiri, Tamilnadu from January 2017 to October 2017
- Total of 5 years teaching experience for UG and Diploma students of Computer Science and Engineering Department in reputed institutions

ADDITIONAL RESPONSIBILITIES

- IBM Academic Initiatives Coordinator
- Placement Facilitator
- Class Advisor and Mentor for a batch of students
- Department coordinator for the Accreditation process
- Industrial Visit coordinator
- Cultural Co-ordinator

ACADEMIC PROFILE

• Academic Identity:

o Orcid Id: 0000-0002-4644-039X

o Researcher Id: HNO-9545-2023

o Vidwaan Id: 348369

o IRINS Profile: https://sairamce.irins.org/profile/348369

o Google Scholar Id: <u>JENIFER A - Google Scholar</u>

Patent Published

Dr. Mahesh A, Jenifer A, Saranya C, Valarmathi C, Senthil Kumar, "Integrating Iot Sensors And Machine Learning In Smart Maternity Wear For Personalized Pregnancy Monitor" - Application No. 202441035127

Workshops/FDPs attended

https://drive.google.com/drive/folders/1T7ct -e8yOum2YioXy9Jnh97iIN28oq3?usp=sharing

Achievements

https://drive.google.com/drive/folders/15TPn58UE-KTXV6yXsecoxn4c6V0Jjx1d?usp=drive_link

PERSONAL DETAILS

Nationality : Indian

Languages Known: Tamil, English, Hindi, Telugu