SAFEENA C
Designation: Assistant Professor,
Computer Science and
Applications ,SAFI Institute of Advanced
Study(Autonomous) ,Vazhayoor.

safeenac@siasindia.org

I am currently working as an Assistant Professor in the Department of Computer Science and Applications at SAFI Institute of Advanced Study (Autonomous),
Vazhayoor. With more than ten years of teaching experience, I have been actively involved in promoting academic excellence and student development.
My research interests   include machine learning applications in healthcare and mental health, and I have published papers in reputed journals. I have also secured a patent on "Constructing an AI Framework to Decode Human Gestures and Emotional State." am passionate about integrating emerging technologies such as Artificial Intelligence and
Data Science into teaching and research, with the aim of fostering innovation, critical thinking, and practical problem-solving skills among students.

EDUCATIONAL QUALIFICATION

- · MCA (Master of Computer Application) from AWH Engineering College Calicut
- · M.Phil. from Sree Narayan Guru College, KG Chavadi ,Coimbatore
- · B.Ed. from Jainee College , Dindigul,Tamilnadu
- · PhD(Machine Learning)(Pursuing) Vels university, Chennai
- · UGC-NET in Computer Science June 2025 Qualified .

Work Experience

- · Worked as Guest lecturer in Computer science in Saboo Savithri Devi Women's College Peruvayal,Calicut during the period 11 July 2012 – 09 April 2013 .
- · Worked as guest lecturer in computer science in Govt.Higher Secondary School, Vazhakkad during the period June 2013-28 February 2014
- · Worked as Guest lecturer in Computer science in IHRD College of Applied Science Muthuvalloor,Kondotty. during the period 2 June 2014 – 15March 31 .

- · Worked as Guest lecturer in Computer science in IHRD College of Applied Science, Muthuvalloor,Kondotty. during the period Dec 2016 – 17 March 31 .
- · Worked as Guest lecturer in Computer science in IHRD College of Applied Science Muthuvalloor, Kondotty. during the period June 2017 – 18March 31
- · Worked as Guest lecturer in Computer science in IHRD College of Applied Science Vazhakkad. during the period June 2019 – 21March 31.
- · Paper Publications:
- · Predicting Hepatitis B Infection in Early Stages: Identifying Risk Factors and Determining Treatment Outcomes Using Artificial Neural Networks and Data Mining" ISSN-2456-3315
- · NPTL ;Python for Data science
- · Patent :Constructing an AI framework to Decode Human Gestures and Emotional State(Application no:202541038289)
- · .
- · 7days Faculty Development Program on outcome Based Education ang Applications of Generative AI in Teaching and Research.
- · "Cloud-based immunization record storage and its impact on healthcare: Electronic Health Record (EIHR) Updating and retrieving using pattern matching" E-ISSN 2582-2160