



Ms. Jasmine Jolly

Assistant Professor, Computer Science & Engineering

Administrative Responsibilities

- Program Coordinator
- FOSS Cell Coordinator(2023-24)
- CODe (CSE Association) Coordinator(2023-24)
- CSI Coordinator(2022-24)

Education Summary

- Pursuing PHD in IoT Security
- M.Tech in Computer Science & Engineering
- B.Tech in Computer Science and Engineering

Employment History

- As Assistant Professor at Christ college of Engineering, Irinjalakuda (Aug 2018-Till date).
- As Assistant Professor at Nirmala College of Engineering, Chalakudy (2 year).
- As Assistant Professor at Sahrdaya College of Engineering, Kodakara (10 Months).
- As Assistant Professor at Christ College, Irinjalakuda (10 Months).
- As Assistant Professor at Govt. Engineering College, Thrissur (6 Months).
- As Guest Lecturer at Model Polytechnic, Kallettumkara (10 months).
- As Assistant Professor at PNS college of Engineering,Irinjalakuda (9 months).

Journal/Papers Published

- 'A survey on Automatic Number plate detection using VEDA', Board of International forum of Research students & Academicians,IJGIP,volume4, issue1,feb2014.
- 'PhishFighter: plugin for Antiphishing',International journal of engineering development & Research(International Peer Reviewed ,Open Access Journal),Vol2 Issue2,Paper ID-IJEDR1402204
- 'Face Recognition through different facial expressions for women security: A survey',International journal of computer science engineering and technology volume 6 Issue (1) Pages 43-47.
- 'A comparison and analysis of H.264 & H.265',Posicom 2013,Vidya Academy Of Science and Technology.

Specialized Trainings

- NPTEL Course Introduction to Machine Learning,July-September 2023
- 5-day workshop in Blockchain and Security in Computing, Aug14-19,2023
- NPTEL Course in Deep Learning, Jan- April,2022
- NPTEL course in introduction to industry 4.0 and industrial internet of things,July – October 2022
- 5-day workshop in Designing and modelling of IoT,AI and ML Systems,August 1 to 5 2022
- 5-day FDP in Advancements in Technology for interdisciplinary research by KTU,22-08-2022 to 26-08-2022
- 1 – day workshop in Vulnerability assessment and pen testing,03-02-2023
- 1 -day workshop in Document malware analysis,02-02-2023
- 1-day workshop on Python(based on the first year B.Tech syllabus of Kerala Technological University ,FISAT 09-07-15).
- 3-hour workshop on web development using python programming,Sahrdaya College of Engineering & Technology ,06-04-2016.
- 3-day workshop on Parallel Computing,Sahrdaya College of Engineering & Technology,28-04-16 to 30-04-16.
- 2-day workshop on Open Source Technologies,(based on the Fourth semester B.Tech syllabus of Kerala Technological University ,FISAT 21- 12-16 & 22-12-16).

Areas of Interest

- Image Processing
- Machine Learning

Achievements

- Selected for Ujjaini Faculty entrepreneurship training by Prayana Labs in association with Kerala Startup Mission worth 1.5 lakhs (2023)
- Won 50,000 funding for the project competition in Young Innovators Program 4.0(2023)
- SUN Microsystems Certification in Core JAVA
- Qualified GATE in 2012,2018