

**SRI SAIRAM ENGINEERING COLLEGE**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**



**Name :Ms. UMA SANKAR.V**

**Designation:AP/III**

**Qualification :M.TECH**

**Area of Specialization :Information security**

**Unique ID: ET21IT07**

**Experience :Teaching: 3Yrs. 3months**

**No. of workshop / Conferences / FDP attended :05**

**Publication :Journal**

**National : Nil**

**International : 02**

**Conference:**

**National :**

**International : -01**

**AREA OF INTEREST:**

**Information Security**

**Cyber Security**

**Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate**

**Diploma Level:**Cryptography and network security,Hospital waste management,Operating system,Software testing,C programming,Python,Computer Networks

**PROJECTS:**

- Forensic Analysis for Collaborative Network Security Management System.
- Identification and Mitigation of Inference Attacks on Online Social Networking Sites
- Software testing on real time “Autobill Application” with manual testing.

## **CONFERENCE, JOURNALS, PRESENTATIONS AND PUBLICATIONS:**

- “Vulnerabilities of Remote Command Injection: IMEI Threats on Information Security on Modern Smartphones” in International Journal for Scientific Research and Development(IJSRD-2019).
- “Collective sanitization methods to prevent and detect the inference attacks in online social networking sites” in International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE-2019).
- “Identification and Mitigation of Inference Attacks on Social Networking Sites” in International Conference on Distributed Intelligent Computing (ICDIC 2016).