SCHOOL OF COMPUTER, INFORMATION AND MATHEMATICAL SCIENCES
DEPARTMENT OF INFORMATION TECHNOLOGY
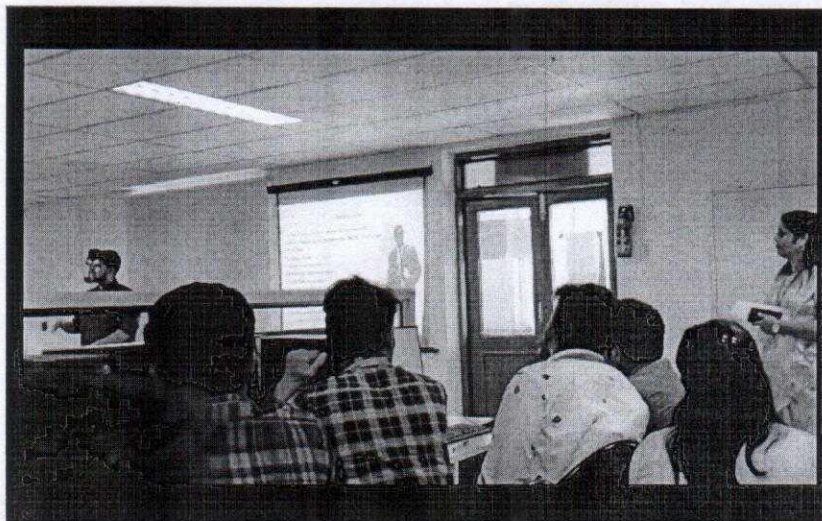### REPORT ON THE HANDS ON TRAINING

Workshop Topic : **Cyber Security and a glimpse on Bug Bounties**
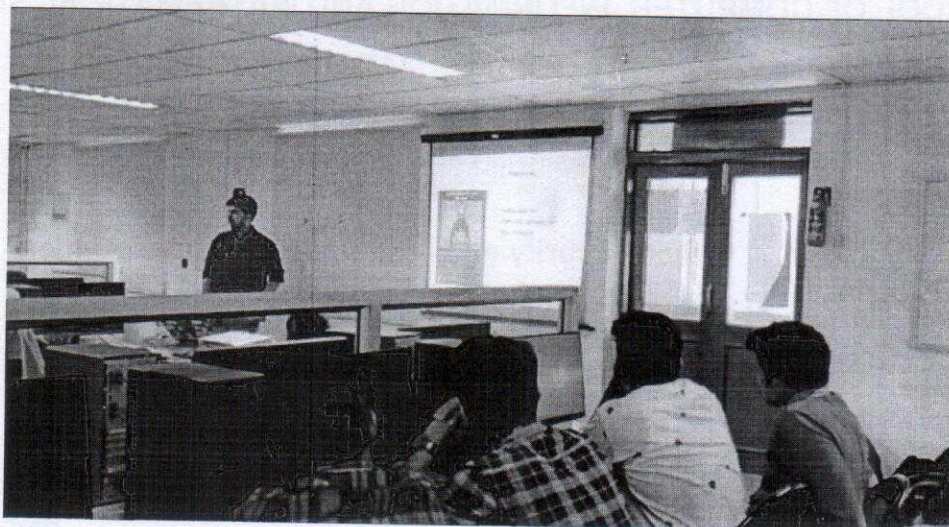**Date and Time** : **17.02.2023 & 10.00 am to 01.00 pm**
Resource Person : Mr. Renganathan. R Protocols, Chennai

The Department of Information Technology, School of Computer Information and Mathematical Sciences organized a hands on training on "Cyber Security and a glimpse on Bug Bounties" on 17th February 2023 from 10.00 am to 01.00 pm for 3rd year B. Tech IT students

The Resource Person of the workshop is Mr. Renganathan, R Protocols, Chennai A total of 80 participants including B. Tech IT students, faculty members attended the workshop. Mr. Renganathan discussed about role of cyber security, recent cyber threats, types of cyber security, malware and viruses, bug bounties, information on cyber security

The Resource person explained about the threats, DDos attack, Trojan horse, malware, Spyware, botnets, adware, computer worms. The speaker highlighted about Authentication, Authorization, and Accounting (AAA) framework.

Mr. Renganathan addressing in the workshop

The resource person emphasized the importance of Confidentiality, Integrity, and Availability (CIA) triad in cyber security. And also explained about the role of cyber security and tools like autopsy and its features and highlighted about FTK imager tool to create a forensic Image. Forensic Imaging is defined as the processes and tools used in copying an electronic media such as a hard-disk drive for conducting investigations and gathering evidence. The image is an identical copy of all the drive structures and contents. The workshop was informative to participants. The students were benefited from the workshop in following ways: (i) Firstly, the workshop gave insight about cyber security, cyber threats, (ii) Bug bounties and information cyber security and tools. The students appreciated the resource person.

Convener	:	Dr. N. Prakash Prof. & HOD / IT
Coordinator	:	Ms. Ishwariya Asst. Prof, / IT
		Dr. Nabeena ameen
		Ms. R. Ramya

Coordinator

HOD/IT