# Report on Seminar on

"Cyber Security and Cyber Forensics"

Organized by Department of Electronics and Communication Engineering in Association with MITS – IETE Students Forum (ISF) 08.10.2025



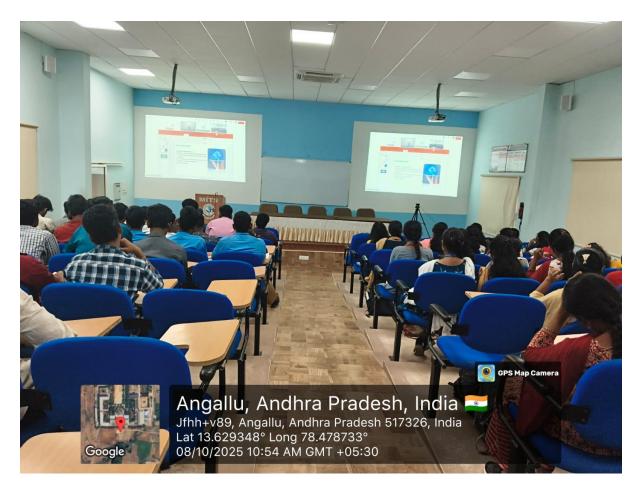
Report Submitted by : Mr G Charan Kumar Assistant Professor Department of ECE

**Attendees: 100 Students and Faculty Members** 

The Department of Electronics and Communication Engineering, in association with the MITS-IETE Students Forum (ISF), organized a seminar on "Cyber Security and Cyber Forensics" on 8th October 2025 at Seminar Hall – B, from 10:30 AM to 12:30 PM.

The session was graced by Dr. S. D. Madhu Kumar, Professor, NIT Calicut, who served as the Resource Person. The seminar aimed to create awareness among students about the importance of cybersecurity, the role of cyber forensics in modern digital systems, and emerging challenges in the field.

The event commenced with a welcome address by Mr. G. Charan Kumar, Assistant Professor, Department of ECE, who extended a warm welcome to the resource person, dignitaries, faculty members, and students.



Dr. S. Rajasekaran, Professor & Head, Department of ECE, addressed the gathering and highlighted the significance of cybersecurity in protecting personal and organizational data.

Dr. C. Kamal Basha, Vice Principal (Administration), in his address, emphasized the importance of staying vigilant in the digital era and appreciated the department's initiative in organizing such a relevant seminar.

The resource person, **Dr. S. D. Madhu Kumar**, delivered an insightful and interactive session on **Cyber Security and Cyber Forensics**. He discussed various aspects of cyber threats, ethical hacking, digital evidence collection, and the role of forensics in cybercrime investigation. His presentation included real-world examples and practical approaches to safeguarding digital infrastructure, which greatly enriched the knowledge of the participants.

- The **fundamentals of Cyber Security**, including common threats like malware, phishing, and denial-of-service attacks.
- The necessity of strong security protocols and ethical hacking practices.
- The critical role of **Cyber Forensics** in criminal investigations, focusing on the systematic acquisition, preservation, analysis, and documentation of digital evidence.

• The career scope and opportunities in these rapidly evolving fields.

The seminar was coordinated by Dr. R. Saravana Kumar, Assistant Professor, EEE, and Mr. V. S. Prasanth, Assistant Professor, ECE, under the guidance of the IETE Forum. The event coordinators, Dr. H. Shree Kumar, Assistant Professor, ECE, and Mr. G. Charan Kumar, Assistant Professor, ECE, ensured the smooth conduct of the seminar.

The session concluded with a Vote of Thanks proposed by Dr. H. Shree Kumar, Assistant Professor, Department of ECE, who expressed gratitude to the management of MITS (Deemed to be University) – Dr. C. Yuvaraj, Vice Chancellor, Dr. P. Ramanathan, Principal, Dr. C. Kamal Basha, Vice Principal (Administration), and Dr. S. Rajasekaran, Professor & Head, ECE – for their continuous support and encouragement.

Special thanks mentioned for resource Person, Dr. S. D. Madhu Kumar, for sharing his valuable expertise.

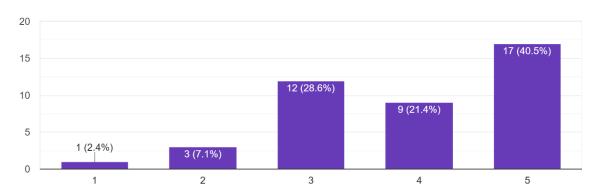
Faculty members, **IETE coordinators**, and a large number of **students** from the Department of ECE actively participated in the seminar and benefited from the expert's insights into cyber safety and digital forensics.

The seminar proved to be a **valuable learning experience**, enhancing the participants' understanding of cybersecurity practices and forensic techniques essential in today's digital world.



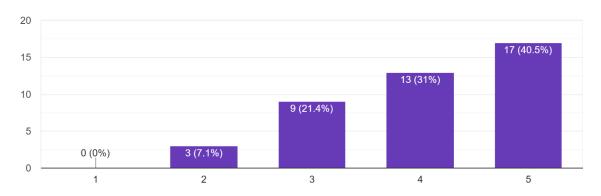
### 1. The interactive session was scheduled at a suitable time

42 responses



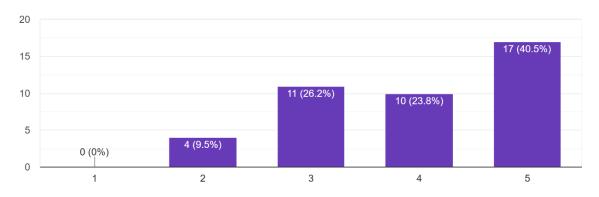
# 2. The interaction was useful and resource person explanation.

42 responses



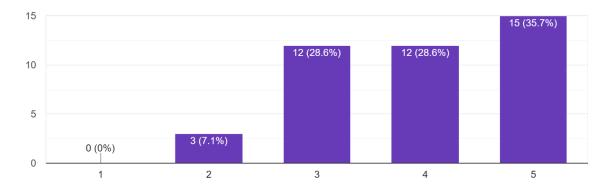
# 3. The information in the interaction was presented in a clear and organized manner.

42 responses



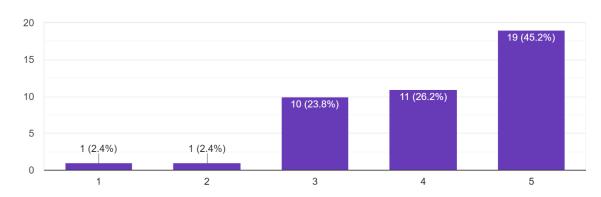
4. The presenter responded to questions an informative, appropriate and satisfactory manner.

42 responses



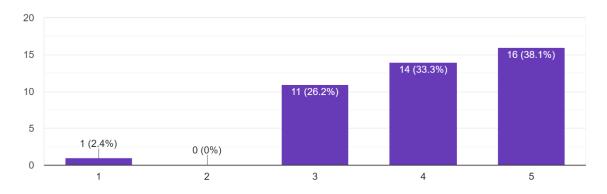
5. your impression of facilities provided by the institute for interaction.

42 responses

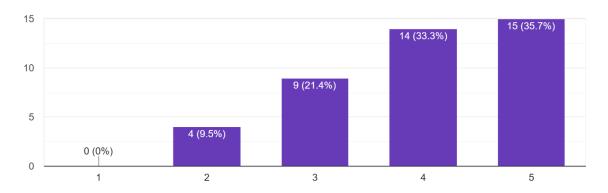


6. Overall, the session was informative and valuable.

42 responses



# 7. In what ways could this interaction have been improved to better suit your needs? 42 responses



# 8. Any Other Comments

### 21 responses

