Date: 07.11.2025 & 10.11.2025

Title of the Event and name of the venue:

Title: Industry connect: Exploring MCA internship pathways

Venue: MCA Classroom

Details of the department organizing the event in collaboration with institution:

Department of Studies in Computer Science (MCA).

Purpose and scope of the event:

The objective of this *Industry Connect* series is to provide valuable insights into website design and development without coding, as well as strategies to prevent hacking attacks. The session will also introduce the fundamentals and importance of ethical hacking and cybersecurity, along with available internship opportunities in both web development and ethical hacking.

This event aims to help students understand emerging technological trends while equipping them with practical skills in no-code web development and cybersecurity—key competencies for building successful future careers in the IT industry.

Details of the event:

The event commenced with the introduction of **Mr. Abhishek Gowda**, *Software Development Engineer at Secuzity*, and **Mr. Gurunath A. K.**, *Certified Ethical Hacker* by Ms. Lakshmitha, Assistant Professor, Department of MCA.

Mr. Abhishek Gowda began the technical session by sharing valuable insights into the **fundamentals of software programming** and demonstrating how to design and develop **responsive websites without coding**. He introduced participants to various user-friendly tools that enable quick website creation and hosting, even for beginners. Additionally, he provided an overview of the **website**

development process and highlighted **internship opportunities** in this domain, encouraging students to explore careers in web development and related technologies.

Mr. **Gurunath A. K.** took over the session with an engaging discussion on the **increasing importance of cybersecurity** in today's interconnected digital world. He explained how the rapid growth of technology has also led to a surge in cyber threats, emphasizing the need for individuals and organizations to stay alert and informed. He discussed various **types of cyber threats and vulnerabilities,** such as phishing, ransomware, malware attacks, and social engineering, using **real-life examples of data breaches** to illustrate how hackers exploit system weaknesses and human errors to gain unauthorized access to sensitive information.

In the practical segment, Mr. Gurunath introduced participants to **useful cybersecurity tools and online platforms** that can help identify whether personal or organizational data has been compromised. Through live demonstrations, he showed how these tools work and stressed the importance of **regularly checking digital footprints** to ensure data safety. He concluded by encouraging students to develop strong cybersecurity awareness and adopt safe online practices, highlighting that cybersecurity is not just a technical issue but a shared responsibility in the digital age. He concluded by discussing **internship opportunities in ethical hacking and cybersecurity,** motivating students to pursue these emerging fields and equipping them with knowledge essential for becoming responsible cybersecurity professionals.

Smt. Rachana C R, Associate Professor and Head thanked the resource persons for the highly informative and engaging session.

A brief profile of the resource person:

Mr. Abhishek Gowda, Software Development Engineer, Secuzity Ltd. &

Mr. Gurunath A K, A certified ethical hacker, Secuzity Ltd.

No. of Participants: 73 Students of III semester MCA, 3 members of the teaching faculty and 3 non-teaching members.

Dr. B R Jayakumari

Principal

Ms. Lakshmitha H Y

Event Co-ordinator