

Report on Alumni Talk on "Career Opportunities in the IT and Banking Industries" 01.02.2025



The Department of Electronics & Communication Engineering (ECE), in association with the MITS Alumni Welfare Association (MITS AWA), organized an Alumni Talk on "Career Opportunities in the IT and Banking Industries" on February 1, 2025, in the ScaleUp Room from 11:00 AM to 12:30 PM. Resource Person

The session was delivered by Mr. K. Anil Kumar Reddy, Deputy Manager, HDFC Bank, Rayachoti, who is an esteemed alumnus of MITS.

Attendees

The event witnessed the participation of **59 students** from the ECE department, along with faculty members:

- Dr. S. Rajasekaran, Associate Professor & Head, Department of ECE
- Dr. R. Kiran Kumar, Alumni Relations Officer

Dr. S Rajasekaran, Associate Professor and Head of the ECE Department, delivered a speech emphasizing the importance of industry exposure for students. He highlighted how such interactions with successful alumni help bridge the gap between academic learning and industry requirements.

The session covered various career paths available to ECE graduates in banking and IT sectors, recruitment processes, and essential skills required for these industries. Students benefited from the practical insights and guidance provided by the resource person.

Mr. Anil Kumar Reddy provided valuable insights into the **career prospects in both IT and banking sectors**, emphasizing the skills and qualifications required for securing job opportunities. The following key aspects were discussed:

1. Career Pathways in IT and Banking:

- Overview of job roles in IT, including software development, data analytics, cybersecurity, and fintech.
- Banking sector opportunities in retail banking, investment banking, risk management, and fintech integration.

2. Essential Skills and Certifications:

- Importance of **technical skills** like programming, database management, and financial modeling.
- o Role of soft skills, including communication, problem-solving, and adaptability.
- Certifications such as NISM, CFA, AWS, and cloud computing for better job prospects.

3. Industry Trends and Opportunities:

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- The influence of digital transformation on banking and IT sectors.
 - Rising demand for AI, blockchain, and cybersecurity professionals in banking.
 - Internship and placement strategies for students aspiring to enter these fields.

Program Outcomes

The Alumni Talk successfully met the following Program Outcomes (POs):

- Engineering Knowledge Students gained insights into IT and banking career paths relevant to their field of study.
- Problem Analysis The session helped students analyse the required skill sets and industry demands.
- The Engineer and Society Understanding the societal impact of IT and banking sectors.
- Individual and Team Work Encouraged students to develop professional networks and work towards career growth.

Conclusion

The event was efficiently coordinated by Mr. G. Charan Kumar, Alumni Coordinator and Assistant Professor, Department of ECE. At the conclusion of the session, Mr. G. Charan Kumar delivered the vote of thanks, expressing gratitude to the Management, Principal, Vice Principal (Academics), and Head of the ECE Department for their support in organizing this beneficial interaction.

PHOTOS of the Alumni Talk

