

**Report on
Alumni Guest Lecture on Bank IT Sector
10.09.2024**

Event Details

Date: September 10, 2024

Time: 1:00 PM to 2:00 PM

Venue: EB 013 Classroom

Organizers: Department of Electronics and Communication Engineering with
MITS Alumni Welfare Association & MITS IEEE Student Chapter

Guest Speaker

Name: M. Kumar Raja

Batch:2010-2014

Current Position: SBI IT Specialist Officer, Mumbai

Attendees

- Total Attendance: 61 (including students and faculty)

Notable Attendees:

- Dr. S. Rajasekaran (HOD, ECE)
- Dr. R. Kiran Kumar (Alumni Relation Officer)
- Mr. G. Charan Kumar (Alumni Coordinator, Department of ECE)

Event Summary

The Department of Electronics and Communication Engineering, in collaboration with the MITS Alumni Welfare Association & MITS IEEE Student Chapter, organized an Alumni Guest Lecture on the Bank IT Sector. The event aimed to provide students with insights into the IT aspects of the banking industry and career opportunities in this field.

M. Kumar Raja, an Alumni from the 2010-2014 batch and currently working as an IT Specialist Officer at SBI in Mumbai, served as the resource person for this lecture. His experience in the banking IT sector offered valuable real-world perspectives to the attendees.

Mr. Kumar Raja, drawing from his extensive experience in the banking IT sector, provided valuable insights into the role of information technology in banking operations. His presentation covered the following key aspects:

- The evolving role of IT in the banking industry.
- The integration of IT solutions to enhance customer services, ensure security, and improve operational efficiency in banks.
- Emerging trends in banking technologies such as digital banking, artificial intelligence (AI), machine learning (ML), and blockchain.
- The opportunities and challenges faced by IT professionals in the banking sector.
- How engineering graduates, especially from ECE backgrounds, can transition into IT roles in banks and financial institutions.

He emphasized the increasing demand for IT specialists in the banking industry, particularly in roles that involve cyber security, data analytics, and IT infrastructure management.

Program Outcomes

The lecture served as a platform for the students to:

- **Understand career opportunities** in the banking sector for IT and engineering graduates.
- **Learn about the latest technological advancements** in the banking industry, including the adoption of AI, ML, and digital payment systems.
- Gain insights into the **skills required to excel in IT roles** within financial institutions.
- Engage in an **interactive session with an industry expert**, helping them understand the practical applications of their academic knowledge.
- **Network with alumni**, fostering a sense of belonging and motivation for future career paths.

1. **Industry Insights:** Students gained firsthand knowledge about the IT infrastructure and technologies used in the banking sector.
2. **Career Guidance:** The lecture provided information on career paths and opportunities for ECE graduates in the banking IT sector.
3. **Alumni Networking:** The event strengthened the connection between current students and successful alumni, fostering potential mentorship opportunities.
4. **Practical Knowledge:** Attendees learned about the practical applications of their academic knowledge in the banking industry.
5. **Motivation:** The success story of the alumnus served as motivation for current students to explore diverse career options.
6. **Skill Awareness:** Students became aware of the specific skills and competencies required for a career in banking IT.
7. **Industry-Academia Bridge:** The lecture helped bridge the gap between academic curriculum and industry requirements.
8. **IEEE Chapter Activity:** The event contributed to the active engagement of the MITS IEEE Student Chapter, enhancing its value to members.

Conclusion

The Alumni Guest Lecture on the Bank IT Sector was a successful event that provided valuable insights to the students of Electronics and Communication Engineering. It exemplified the department's commitment to exposing students to diverse career opportunities and maintaining strong alumni relations. The high attendance and engagement of both students and faculty members underscored the relevance and interest in the topic.



