



B.E. Information Science Engineering

The B.E. Information Science Engineering program at GAT offers a comprehensive understanding of software development, network security, data management, and information systems. The curriculum integrates academic knowledge with real-world exposure and a focus on emerging technologies, preparing students for the dynamic and evolving field of information technology.

| Course Highlights

- **Interdisciplinary Curriculum:** Combines various information science domains for a well-rounded education.
- **Research and Innovation Opportunities:** Platforms for engaging in cutting-edge research.
- **Focus on Emerging Technologies:** Keeps students updated with the latest advancements.
- **Strong Industry Collaboration:** Partnerships with industry leaders enhance learning and career opportunities.

| Key Initiatives and Achievements

- **Career Building Program:** Initiated a student development program to build career skills to enhance market readiness.
- **Research Publications:** Students are encouraged to publish research papers in conferences like IIT Mandi's Mind, Brain and Consciousness Conference 2023.
- **Technical Talks:** Organized various technical talks like "IT Beyond Programming" by Mr. Naman Sinha, Tech Lead at Carl Zeiss Group, Bengaluru.
- **Entrepreneurial Workshop:** SAP Startup Studio hosted the Young UpStart Entrepreneurial Design Thinking Workshop, where a student achieved second place.
- **Industry MoU:** Signed an MoU with a FinTech company for ability enhancement courses and internships.



| Future Career Avenues

- Software Developer
- Network Security Specialist
- Data Analyst
- Information Systems Manager
- IT Consultant
- Research Scientist
- Cloud Solutions Architect
- Cybersecurity Analyst
- Entrepreneurship