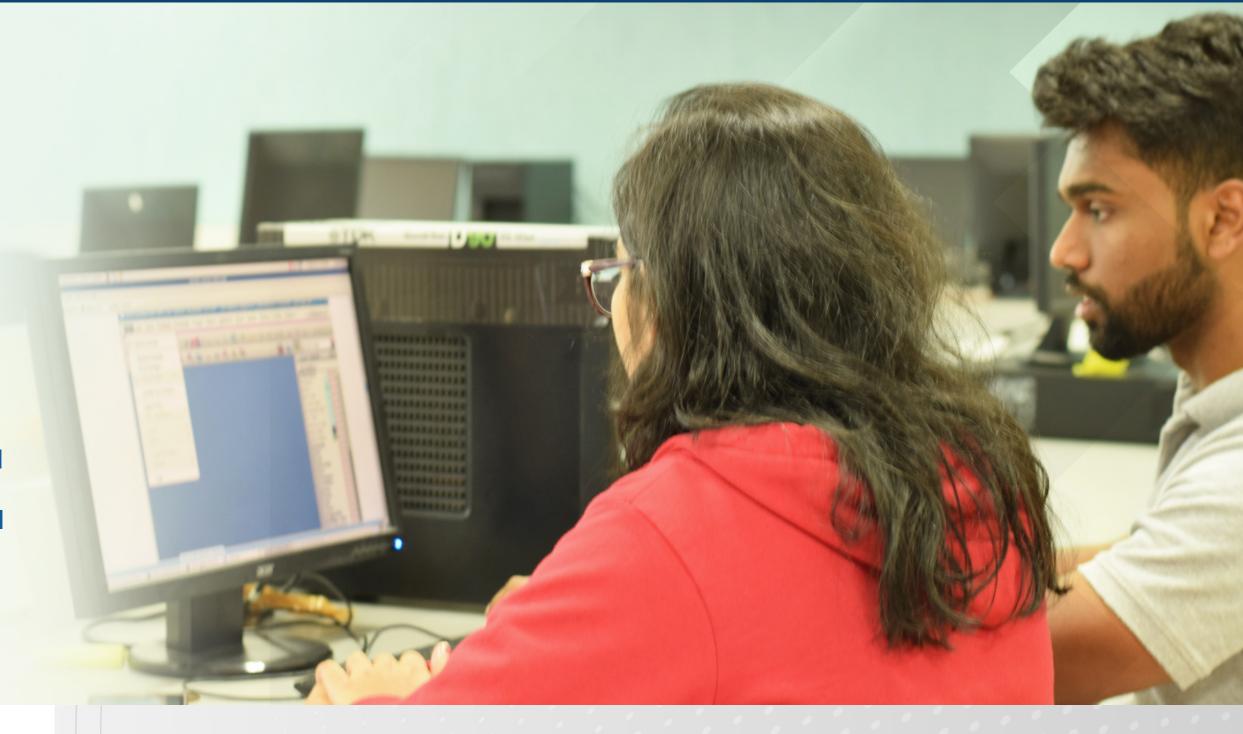**International Institute of Information Technology Bangalore**
www.iiitb.ac.in

2024 Graduates

COMPUTER SCIENCE ENGINEERING (CSE)

Program Details

The goal of CSE programs at IIIT Bangalore is to develop professionals of high quality to cater to the needs of industry and academia. Such education is based on a broad grasp of the fundamental principles of the sciences and scientific methods, a deep understanding of specific area of specialization, an ability to solve new problems, and a capacity to learn continually and interact with multi-disciplinary groups. Program include courses of study, seminars, project work, internships, and research leading to a thesis.

Specializations

Theory & Systems for Computing and Data

ELECTIVE COURSES
- Privacy Preserving Machine Learning
- Approximation Algorithms
- Data Visualization
- Computing on Private Data
- Data Modelling
- Cryptographic Engineering
- Algorithmic Thinking
- NoSQL Systems

AI & ML

ELECTIVE COURSES
- Automatic Speech Recognition
- Natural Language Processing
- Visual recognition
- Few Shot Learning
- Reinforcement Learning
- Artificial General Intelligence
- Recommendation Systems

Networking & Communication

ELECTIVE COURSES
- Wireless Access Network
- Network Security
- Advanced Cyber Security
- Internet of Things
- Advanced Computer Networks
- Mathematical Analysis of Networks

Cybersecurity

ELECTIVE COURSES
- Foundations of Cryptography
- Cryptographic Engineering
- Computing on Private Data
- Cyber Security Fundamentals
- Advanced Cyber Security

Digital Society

ELECTIVE COURSES
- Software Product Management
- Human Computer Interaction
- Technology Ethics and Artificial Intelligence
- Web and the Mind
- Privacy in the digital age
- Tech & Society
- Social Complexity and Systems Thinking

Placement Statistics*

*Includes Off Campus Offers

Full Time CTC
(in Lakhs per annum)

MTech		iMTech	
Highest: 65		Highest: 65	
Average: 24.01		Average: 35.03	

Internship Stipend
(Thousands/ Month)

MTech		iMTech	
Highest: 121.3		Highest: 200	
Average: 72.7		Average: 81	

Placement Timeline

Internship Period

Winter (min 5.5 months):	Summer (2 months):
15 Dec 2023 to 15 June 2024	15 May 2024 to 15 July 2024

Number of Students	iMtech (5 years) : 85
	Mtech (2 years): 144

Available for FTE   From July 2024

Research

The students are exposed to industry standard research with hands on experience on projects in various research labs like the

- Software Engineering Lab
- Multimodal Perception Lab
- Web Sciences Lab
- Graphics–Visualization Computing Lab
- Our students have worked on some groundbreaking research problems along with our Faculty in diversified fields and have showcased their work in renowned conferences and published their work in Journals. Take a look at the work here
- Besides research many of our students have taken part in global level hackathons and competitions and have won many honours.