



INSTITUTE OF TECHNOLOGY



# PROSPECTUS

**Empowering Innovation, Transforming the World**

*"A home for curious minds, fueled by technology"*

[www.capsitech.com](http://www.capsitech.com)



**B.Sc.** in Computer Science  
from



**London  
South Bank  
University**



**Gain the Knowledge,  
Master the Skills**





# Capsitech at a Glance

Capsitech IT Services is a London based IT firm with its technical base in Jodhpur, Rajasthan. The team at Capsitech excels in developing next-gen Accounting solutions backed by robust technical infrastructure.

## The Units of Prowess include



Impeccable  
Business Management



Mastery  
in Technology



Effectual  
Brand Development



Up skilling  
the Workforce



Developing  
Accounting Solutions



# Our Major Products

At Capsitech, we have a proven track of initiating projects, overseeing its development and making it a success. We have been awarded for the best accounting solution for small and medium sized business in the UK.

The following are our major products



## Debitam

The biggest online accounting firm in the UK.



## Acting Office

An all-inclusive accounting software for mid-sized firms



## Flipoke

An online recruitment portal



## Total Time Pay

Simplifying employee management through automation



## Capium

Fully integrated accounting software for small accounting firms

Ours is a performance-driven structure that helps us build a competitive and ambitious workplace. Our workforce have experienced significant growth in terms of their learning and earning.

We promote upskilling of candidates and undertake several initiatives to empower them with right guidance.





# Travelling with Purpose

## Our Team Ventures on an Official Expedition





Dream Big





# Your Programme

Bachelor (B.Sc.) Computer Science

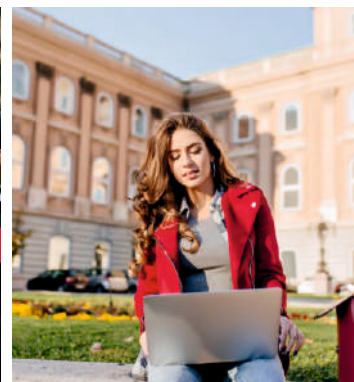


# Bachelor (B.Sc.) Computer Science

Organisations have a high demand for skilled graduates in Computer Science. The innovation and incorporation of technology in every sphere of business has led to a great rise in the demand of professionals who can lead the industry and contribute to the overall functioning.

Information Technology is a sector that offers

- ✓ Diverse Career Paths
- ✓ Potential of Innovation
- ✓ Competitive Salary and Career Growth
- ✓ Global Impact



## Degree

Bachelor of Science (B.Sc.)

## Duration

72 Months

## Credits

180 ECTS

## Placement

Guaranteed Placement at Capsitech with starting package of **12 Lacs per annum.**



# Study Content (180 ECTS)

Module Title	Semester	Credits
Introduction to Computer Science	1	5 ECTS
Object oriented Programming with Java	1	5 ECTS
Intercultural and Ethical Decision Making	1	5 ECTS
Mathematics I	1	5 ECTS
Statistics : Probability and Descriptive Statistics	1	5 ECTS
Collaborative Work	1	5 ECTS

Module Title	Semester	Credits
Data Structures and Java Class Library	2	5 ECTS
Mathematics II	2	5 ECTS
Web Application Development	2	5 ECTS
Projects: Java and Web Development	2	5 ECTS
Computer Architecture and Operating System	2	5 ECTS
Introduction to Academic Work	2	5 ECTS

Module Title	Semester	Credits
Database Modeling and Database System	3	5 ECTS
Project: Build a data Mart in SQL	3	5 ECTS
Requirements Engineering	3	5 ECTS
Algorithms , Data Structures and Programming Languages	3	5 ECTS
IT Service Management	3	5 ECTS
Project: IT Service Management	3	5 ECTS

Module Title	Semester	Credits
Computers Networks and Distributed Systems	4	5 ECTS
Theoretical Computer Science and Mathematical Logic	4	5 ECTS
Introduction to Programming with Python	4	5 ECTS
Software Quality Assurance	4	5 ECTS
Specification	4	5 ECTS
Computer Science and Society	4	5 ECTS

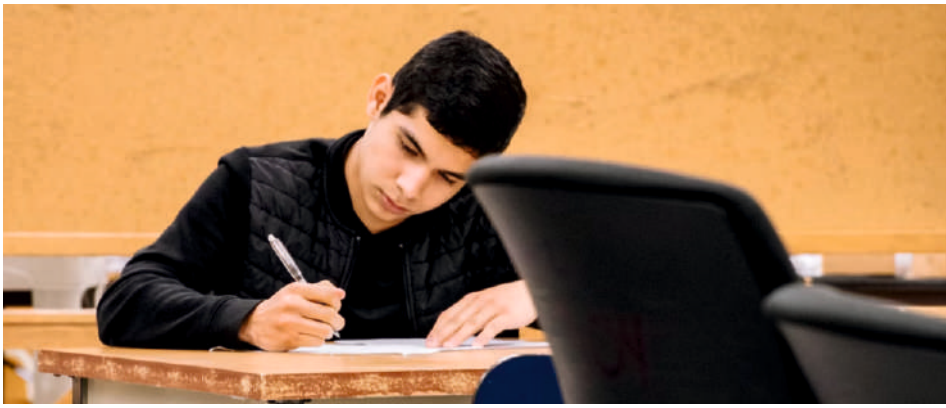
Module Title	Semester	Credits
Cryptography	5	5 ECTS
Introduction to Data Protection and IT Security	5	5 ECTS
Agile Project Management	5	5 ECTS
Seminar: Current Topics in Computer Science	5	5 ECTS
IT Law	5	5 ECTS
Project Software Engineering	5	5 ECTS

Module Title	Semester	Credits
Elective A	6	5 ECTS
Elective B	6	5 ECTS
Bachelor Thesis	6	5 ECTS



**Igniting the Spark  
of Technical Brilliance**





**Driving Innovation through  
Technical Excellence**

# Admission and Fees

To get enrolled in our programme there are just a few steps you need to complete.

## Admission Requirements

- ✓ Higher Secondary School Leaving Certificate such as A-Levels or IB Diploma and your transcripts of records.
- ✓ A subject related higher education entrance qualification.

Depending on your qualifications, you may have to meet additional requirements, such as giving the university's entrance examination.

Kindly get in touch with our Admissions Team for more details.



**Empowering Minds:  
Unleash Your Potential in the Digital World!**

## Proof of English Language Skills

- ✓ Accepted Certifications
- ✓ TOEFL (minimum 80 points)
- ✓ IELTS (minimum 6 level)
- ✓ Duolingo English Test (minimum 95 points)
- ✓ Cambridge Certificate (minimum B Grade)

Candidates who have graduated from an English-speaking school or university **do not** need to prove their English language proficiency.





# Fee Structure

Candidates need to pay a one-time fees of INR 2,50,000 for the entire course (Discounted price for early bird registrations).

Our "Earn as you Learn" facility allows you to earn a monthly stipend from 2nd year onwards, helping you recover your course expenditure, at the same time gaining, world-class industry experience while living in your home town.



# Capsitech Institute of Technology

The training modules at CIT are developed in a way that facilitates the overall learning of the students and enables them to master the technical languages they study.

Studying with CIT allows them to work with professionals and gain real-time knowledge.







## Student Support

Capsitech Institute of Technology provides you with resources and assistance throughout your academic journey. Our team of dedicated professionals is here to help you with any issues you may be facing. Whether you need academic support, counseling services, or assistance with finding housing, we are here to provide you with the guidance and resources you need.

Our team is available to meet with you one-on-one to discuss your individual needs and help you develop a plan to achieve your goals. We encourage you to take advantage of the resources available to you at our institute.



# Admission Process

- 01**  **Apply**  
Reach out to our admissions team and complete the application.
- 02**  **Entrance Test**  
To be conducted at our study center.
- 03**  **Study Contract**  
Sign the study contract
- 04**  **Enrollment**  
You're IN, pay the fee and reserve your seat.

Feel free to reach out to us if you have any questions or concerns.

Earn as you Learn





## Study Center

H-299, 3rd Phase, RIICO Industrial Area, Boranada  
Jodhpur - 342012 (Raj) INDIA | Mobile: 63779 82201

Email: [admissions@capsitech.com](mailto:admissions@capsitech.com)



Free counselling

 83023 03370

[www.capsitech.com](http://www.capsitech.com)