

CSE

Computer Science and Engineering



www.uttara.ac.bd





At Uttara University's Department of Computer Science & Engineering, we are proud to offer a world-class education that equips students with the skills and knowledge to excel in the tech industry.

What sets our CSE department apart is our focus on cutting-edge research and innovation. From AI to cybersecurity, our curriculum is tailored to meet industry demands, supported by experienced faculty and state-of-the-art labs. We emphasize competitive programming, real-world projects, and problem-solving skills, ensuring our students are prepared to tackle complex challenges.

Here, we foster an environment where students can innovate, explore, and lead the future of technology.

- Dr Mohammad Amanul Islam



State-of-the-Art Labs

Gain hands-on
experience in our modern
labs, including the AI
and IoT Labs, to prepare
you for the tech industry's
challenges.

Industry-Ready Curriculum

Our programs are
designed to meet global
industry standards,
offering specializations in
Al, Data Science,
Cybersecurity, and more.

OBE Curriculum

Our Outcome-Based
Education (OBE)
curriculum is designed to
equip students with
practical skills, critical
thinking, and real-world
problem-solving abilities.

Strong Industry Connections

We partner with top tech firms for internships, research projects, and job placements to ensure our graduates are careerready.

Experienced Faculty

Learn from a team of dedicated professors with deep expertise and research backgrounds.

Programs We Offer

Bachelor of Science in Computer Science & Engineering (BSc in CSE)



Internship opportunities

With leading tech companies

Final year project

To develop real-world solutions

Category	No. of Courses	Credit Hour
Language, History and Cultures related Courses	3	7
General Education related Courses	6	18
Basic Science and Engineering Related Courses	7	15
Mathematics related Courses	4	12
Computer Science and Engineering Related Core Courses	35	75
Elective Courses	4	12
Project	1	6
Total:	60	145

Research & Innovation

Our students and faculty engage in groundbreaking research in fields like machine learning, blockchain, and cloud computing. Our research partnerships with industry leaders and global universities provide a platform for innovation and discovery.





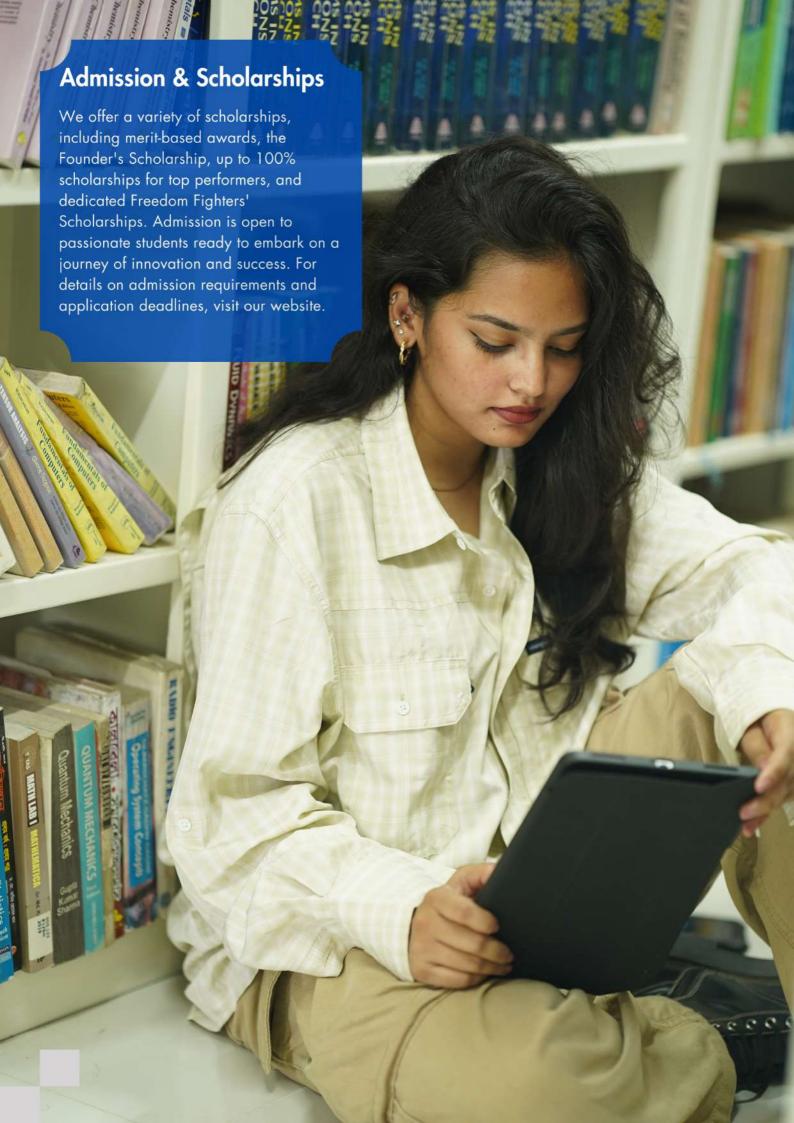
Career Opportunities

Graduates of Uttara University's BSc in Computer Science & Engineering are equipped for diverse tech careers, from software development to AI and network engineering, making valuable contributions across technology, telecommunications, and finance sectors.

Student Life

Our students can participate in clubs such as Robotics, Computer Programming club, and Cybersecurity clubs, and take part in hackathons, coding competitions, and tech talks. These experiences sharpen your skills and build leadership and teamwork for success in the tech world.





Success Stories



RAHIT HALDER CSE Alumnus (UU) Senior Executive IT Haier Bangladesh

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My journey at Uttara University taught me that persistence is key. Every obstacle I faced became a stepping stone to my success.

The friendships and experiences I gained at Uttara University shaped my career.
Remember, it's not just about the degree, it's about the connections you make along the way.



MD. MARUF HOSSAIN
CSE Alumnus
Computer Programmer
BSMMU

