

**SCHOOL OF
ENGINEERING & TECHNOLOGY**

Message from the Dean's Desk

Welcome to our School of Engineering and Technology, where innovation meets excellence in education. Our BTech (Computer Science and Engineering) program offers students the opportunity to specialize in three cutting-edge fields: (1) artificial intelligence (AI) and machine learning (ML), (2) cybersecurity, and (3) full-stack web development.

In collaboration with industry leaders and experts, our curriculum is designed to equip students with the knowledge, skills, and hands-on experience needed to excel in these dynamic fields. Through a combination of rigorous coursework, practical projects, and industry internships, students gain a deep understanding of AI and ML algorithms, cybersecurity principles, and full-stack web development technologies.

At our School of Engineering and Technology, students benefit from state-of-the-art facilities, dedicated faculty mentors, and a vibrant learning community that fosters creativity and collaboration. Whether they aspire to revolutionize healthcare with AI-driven solutions, safeguard critical infrastructure from cyber threats, or create immersive web experiences for users, our program empowers students to turn their vision into reality and make a meaningful impact in the world of technology.

In addition to our BTech (Computer Science and Engineering) program, we also offer Bachelor of Computer Applications (BCA) programs specializing in the above 3 fields. Moreover, we provide advanced study options including master's and PhD programs in these dynamic specializations.

Whether students choose the BTech or BCA route, they delve into cutting-edge coursework, honing skills crucial for today's tech-driven world.

The B.Tech program spans 4 years. The BCA program duration is 3 years, and the BSc (Honors) program is 4 years. These programs provide comprehensive education and practical experience essential for thriving in corporate careers. Through rigorous coursework and industry exposure, students develop the skills and knowledge necessary to excel in these career fields.



Dr. Bharat Khushalani
Dean, SET
Ph.D, University of
Southern California,
USA

About School of Engineering and Technology

SET offers a rich educational experience that combines intellectual rigor and cross disciplinary exposure in a student-centric environment. The mission of the programs in the School of Engineering and Technology is to equip students with high quality education, fundamentals of the respective engineering program, interdisciplinary knowledge, awareness of global industry needs, and skills in lifetime learning, Communication and leadership. The School offers various undergraduate, postgraduate and doctoral degree programs.

Our faculties are engaged in cutting-edge research projects and build immersive & hands on learning environments that stretch beyond traditional classroom models.

Top Reasons to Join Engineering @ Sushant University

- 100% Internship and placement Assistance.
- Cutting Edge Technology Programmes in Collaboration with Academic and Industry partners of international repute.
- 2000+ Alumni working globally in Fortune 500 Companies.
- Mentoring by Industry Leaders from Day one of the program.
- Live Projects, Internships and Industry Visits arranged by School.
- Collaborative Centres by BOSCH & Siemens.



B.Tech (CSE) - Computer Science and Engineering

Cyber Security
Artificial Intelligence and Machine Learning
Full Stack Development



B.Tech (CE) - Civil Engineering

Smart Cities

Eligibility: Overall aggregate of 50% marks in 10+2 with PCM & English. The eligible candidate should also have a valid Overall aggregate JEE (main) score. Candidates who do not have valid JEE (main) score, will have to take Sushant University Entrance Exam (SUEE).

BCA - Bachelor of Computer Application

Artificial Intelligence & Machine Learning
Cyber Security
Full Stack Development

Eligibility: Overall aggregate of 45% marks in 10+2 in any stream



B.Tech (CSE, CE)/BCA (Lateral Entry)

Eligibility: As per UGC Guidelines

B.Tech & M.Tech

Integrated 5 year course

M.Tech - Civil Engineering

- Structural Engineering
- Environmental Engineering
- Smart Cities & Management
- Construction Management



M.Tech - Computer Science and Engineering

Artificial Intelligence and Machine Learning
Cyber Security



M.Tech - Part time (CSE & Civil Engineering)

Eligibility: Overall aggregate of 50% marks in BE/B.Tech in CSE/IT/EEE/ECE/Civil/Chemical/ Tool Engineering/Mechanical and Automation / Production/Production and Industrial/ Automobile Engineering or equivalent respectively M.Sc. (Computer Science/ IT) / AMIE (CSE), MCA, M.Sc. (Physics/ Applied Physics/ Mathematics / Statistics) with valid GATE score. Candidates who do not have valid GATE score, will have to take Sushant University Entrance Exam.

MCA

Eligibility: Overall aggregate of 50% marks in Graduation

Ph.D. - 4 year Integrated Masters & Ph.D. in all Streams

Ph.D. - In all Streams of Engineering & Applied Sciences

Eligibility: Post-Graduation in relevant field

Overall aggregate of 55% marks or equivalent at Master Level.



Collaborations

B.Tech CSE & BCA with specialization in AI & ML, Cyber Security, Development program is offered in collaboration with **upGrad**.



A Memorandum of Understanding has been signed between Sushant University & Tenaci Engineering Pvt. Ltd. for Civil Engineering.

B.Tech Civil Engineering with specialization in Smart Cities is being offered in collaboration with CADD Centre to provide employable skills and awareness of the latest tools and techniques.



**CODING
BLOCKS**
Code Your Way To Success

B.Tech CSE & BCA with specialization in Full stack Development program is offered in collaboration with coding blocks.

School of Engineering and UiPath, USA have made an Academic Partnership in the field of Robotics Process Automation (RPA) for B.Tech CSE.



B.Tech CSE (Data Science) & BCA with specialization in Cyber Security & Full stack Development program is offered in collaboration with Sunstone.

A collaboration with National Institute of Solar Energy (NISE) has been done for UG and PG students to work in Renewable Energy field.



A Memorandum of Understanding has been signed between Sushant University & Bosch India. An Industry Academia Collaboration Centre has been set up by Bosch at the campus.

SU has signed a Memorandum of Understanding with the University of West of England, Bristol to facilitate student and faculty exchange programs.



Merit Based



Scholarship
Upto 100% Available on

First Come First Serve Basis

Haryana Domicile Fee Concession upto 100% on
"Merit-cum-Means basis"

- Merit-based Entry Level scholarships for **UG and PG programmes**
- Haryana Domicile Fee Concession on **Merit-cum-Means basis**
- Merit-based scholarships for **UG and PG programmes Second year onwards**
- Scholarships for Students from **Nepal & North East**
- Sibling Scholarships

Placements Highlights

I am thrilled to begin my journey at Zscaler soon as an Associate Security Researcher. I am thankful to my university and teachers for their invaluable role in shaping my path. Echoing Jeh Johnson's wisdom, "Cybersecurity is a shared responsibility, and it boils down to this: In cybersecurity, the more systems we secure, the more secure we all are." With this ethos guiding me, I eagerly anticipate embracing new challenges daily and contributing to a safer cyberspace.

Rs. **26.5** Lac
Per Annum

Oorja Ganga Singh
B.Tech CSE (2020-2024)
Associate Security Researcher, Zscaler



Abhay is a 2023 graduate of B.Tech CSE (AIML) course from SET. He was placed as a Technical Trainee at Xebia

Abhay Singh



Shruti is a 2023 graduate of B.Tech CSE (AIML) course from SET. She was placed as a Associate Product Consultant at Cvent.

Shruti Panwar



Tarun is a 2023 graduate of B.Tech CSE (AIML) course from SET. He was placed as a Software Developer at Netsmartz

Tarun Gupta



Preeti is a 2023 graduate of B.Tech CSE (AIML) course from SET. She was placed as a Software Developer at Netsmartz

Preeti Singh



Harshita is a 2024 graduate of B.Tech CSE (AIML) course from SET. She was placed as a Quant Management Trainee at SCG starting April 2024.

Harshita Bist



Rahul is a 2024 graduate of B.Tech CSE (AIML) course from SET. He was placed as a Quant Management Trainee at SCG starting April 2024.

Rahul Bansal



Pratistha is a 2024 graduate of B.Tech CSE (AIML) course from SET. She was placed as a Quant Management Trainee at SCG starting April 2024.

Pratistha Sarswat



Aditya is a 2023 graduate of B.Tech CSE (AIML) course from SET. He was placed as a Technical Trainee is Xebia starting February 2023.

Aditya Milind Mate



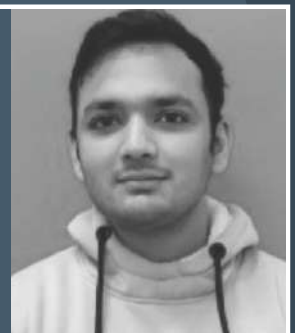
Hanut Kumar Arora B.Tech- Cyber Security Course from SET. He is appointed as Software Development Engineer by Safe Securities.

Hanut Kumar Arora



Hanut Kumar Arora B.Tech- Cyber Security Course from SET. He is appointed as Security Researcher by Zscaler.

Mayank



Our Alumni



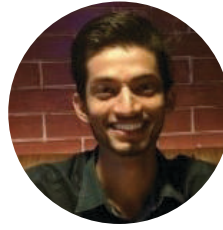
Siddharth Kapoor
EEE

International Mentor
& Associate
Goldman Sachs,
Salt Lake City, USA



Manu Mathur
ECE

Program Manager
Google,
San Francisco, USA



Lavleen Bhat
EEE

SAP ABAP
Consultant
RecEasy,
Ireland



Smriti Kumar
CSE

Cloud Solutions
Engineer
Oracle,
Bengaluru, India



Arjun Singh
ECE

Design
Engineer
STMicroelectronics,
New Delhi, India



Chetna Kumar
IT

Lead
Consultant
SAP Ariba,
Atlanta, USA



Akshay Dixit
CSE

Data & Artificial
Intelligence Consultant
Microsoft,
Netherlands



Deepak Bansal
CSE

Technical Solutions
Consultant
Google,
San Francisco, USA



Yashasvini
CSE

Analyst-
Technology
Deloitte-US (I),
Hyderabad, India



Mahima Kaur
CSE

Senior
Analyst
Deloitte,
Gurugram, India



Dhruv Juneja
EEE

Associate
Director
ValueLabs,
Florida, USA



Vinayak Grover
Civil

Senior
associate
Dell EMC,
New Delhi, India



Yagyak Dutta
CSE

Digital
Analyst
BYJU'S,
New Delhi, India



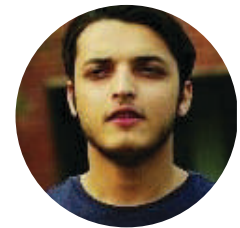
Pratik Parija
EEE

Data
Analyst
Town of Danvers, PWD,
Boston, USA



Nitish Goel
CSE

Software
Engineer
Microsoft,
Bengaluru, India



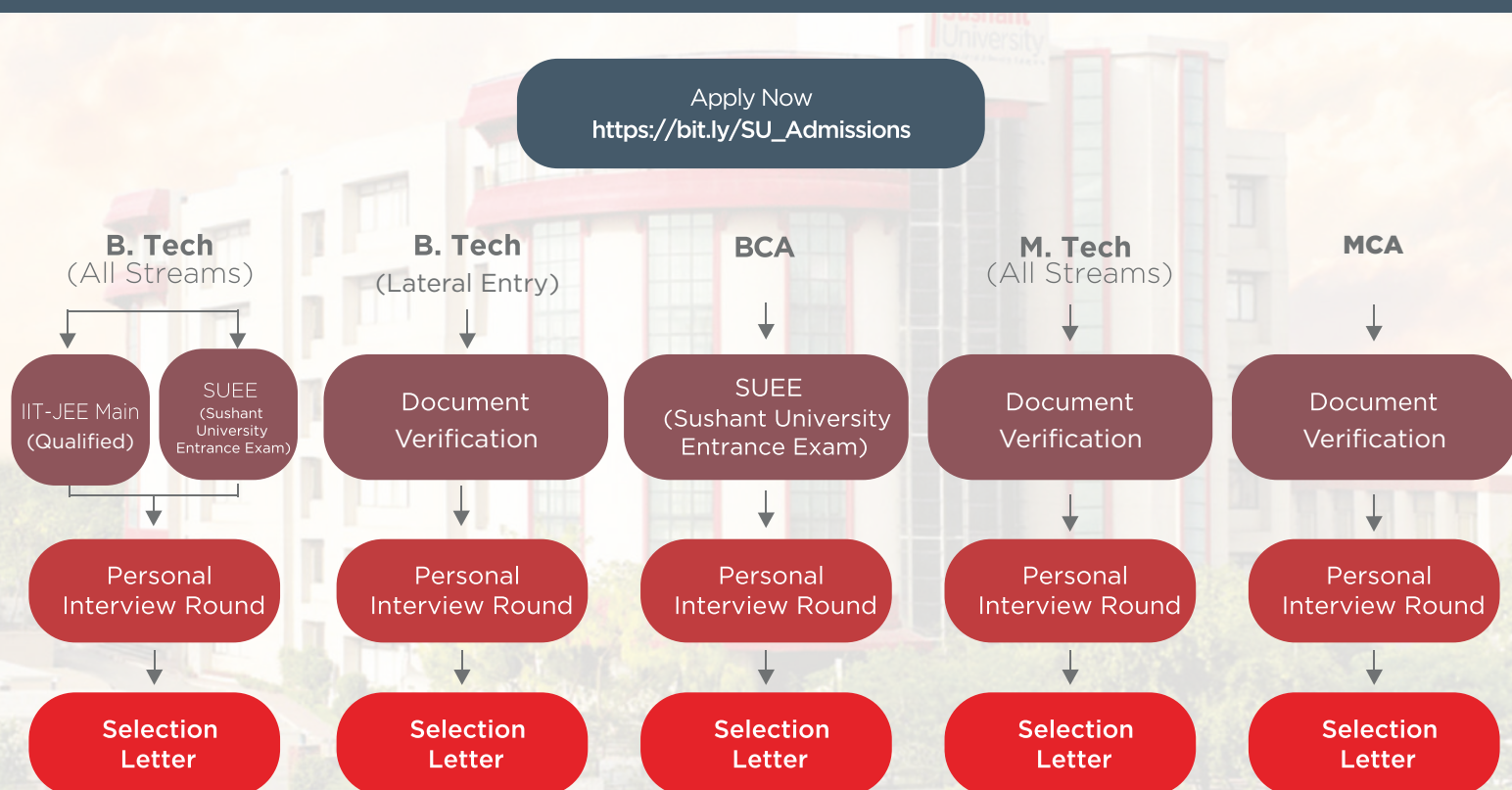
Amaan Ullah
CSE

Brand
Ambassador
Ben & Jerry's,
Melbourne, Australia

Top Companies Seek our Students



Admission Process



"Events of 2024"

Farewell



Industry Visit



Project Exhibition



Blaze VIII



Convocation



Experia 24



Brahma Kumaris



Diwali 2023



Industry Talk



Sector 55, Golf Course Road, Gurugram-122003, Haryana

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