

Sushant
University
Erstwhile Ansal University Gurugram

SCHOOL OF **ENGINEERING AND TECHNOLOGY**



Message from the Dean's Desk

Greetings from School of Engineering and Technology, Sushant University, Gurugram.

All the programmes offered by our School are in collaboration with top ranked industries with 100% job assistance. Siemens, UpGrad, Bosch, NIIT, CADD Centre, NISE, Uni Converge Tech. Pvt. Ltd., are our industrial partners in academic and technology delivery. The curriculum of B.Tech, BCA, and M.Tech is designed as per the industry requirement with the help of Technocrats. Excellence centres by Bosch, Siemens, and NISE give the students necessary boost for innovation and technology development. All latest softwares are available for each discipline with full access (Cloud Based). We have a highly research qualified faculty with patents and papers in reputed national and international journals. We also have a pool of 1500+ alumni who are working all over the world with leading companies. I welcome you all to visit our vibrant campus and be a part of technology driven UG and PG programmes with a futuristic outlook.



Prof. (Dr.) Sudipto Sarkar

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% Job Assistance
- Cutting Edge Technology Programmes in Collaborations with Academic and Industry partners of International repute
- 1500+ Alumni working globally in Fortune 500 Companies
- Mentoring by Industry Leaders from Day one of the Programme
- Live Projects, Internships and Industry visits arranged by School
- Collaborative Centres by BOSCH, Siemens, NISE.



School of Engineering and Technology Programmes 2021

(Along with Industry Partners)

B.Tech - Computer Science and Engineering

- Cyber Security (Euinac)
- Artificial intelligence and Machine learning (UpGrad)
- Product Engineering/Full Stack Development (NIIT)

B.Tech - Electrical Engineering

- Renewable Energy (National Institute of Solar Energy)

B.Tech - Electronics and Communication Engineering

- IoT and 5G (Uni-Converge Technologies Pvt. Ltd., UiPath)

B.Tech - Civil Engineering

- Smart Cities (CADD Center)

B.Tech - Mechanical Engineering

- Digital Manufacturing (Siemens)

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

- Banking and Finance (NIIT)

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

M.Tech - Computer Science and Engineering

- Artificial Intelligence and Machine Learning

M.Tech - Civil Engineering (CADD Center)

- Structure Engineering
- Environmental Engineering
- Smart Cities and Management
- Construction Management

M.Tech - Mechanical Engineering

- Robotics (CADD Center)

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.

Ph.D. (In all Streams of Engineering and Sciences)

Eligibility: Post-graduation in relevant field

Collaborations

School has collaborated with **Siemens** for B. Tech. Mechanical Engineering with specialization in Digital Manufacturing to setup an excellence centre at the campus.



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

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



A collaboration has been done with **Uniconverge Technologies Pvt. Ltd.** to jointly conduct programmes and courses in the domain of Electronics and Communication with focus on 5G and IoT.

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



BCA programme with specialisation in Banking and Finance is offered in collaboration with **NIIT** to advance the careers of students in the banking and finance industry.

B.Tech CSE with Specialisation in AI, and ML programme is offered in collaboration with **upGrad**.



A collaboration with **National Institute of Solar Energy (NISE)** has been done for B.Tech. Electrical Engineering with Specialisation in Renewable Energy.

A Memorandum of Understanding has been signed between SU and **Bosch India**. An Industry Academia Collaboration Centre has been setup by Bosch at the campus.



SU has signed a Memorandum of Understanding with the **University of West England** to facilitate student and faculty exchange programmes.

SU tied-up with **iotncr** along with **thingify** and have launched digital technologies lab where students will get opportunities to work on real-time industry based projects.



SU has collaborated with **Euinac** to offer a well structured programme in B.Tech CSE with Specialisation in Cyber Security

Glimpses of Students' Achievements



Ms. Jhanvi Gulati, Computer Science and Engineering student, represented India as a delegate in the Harvard College Project for Asian and International Relations (HPAIR), Asia Conference, held at Nur-Sultan (formerly known as Astana), Kazakhstan.

Students from School of Engineering and Technology attended 5 days long event on “Public Private Partnership by youth” held in Bali. In the 5 days event, 85 delegates and guests from 20 cities in Asia worked together to learn about cross sector and citizenship to design a sustainable vision for tourism industry



Students from B.Tech Civil and Mechanical Engineering, School of Engineering and Technology, Ansal University, assembled a complete solar powered electric cart.

Shivaditya Singh Tomar, B.Tech CSE student, has been successful in securing scholarship to pursue MS in Cyber Defense at Dakota State University in South Dakota, USA.



Placement Highlights 2020

Maximum Package Offered

22.5 LPA

Average Package

8.07 LPA

Multiple Offers Bagged by

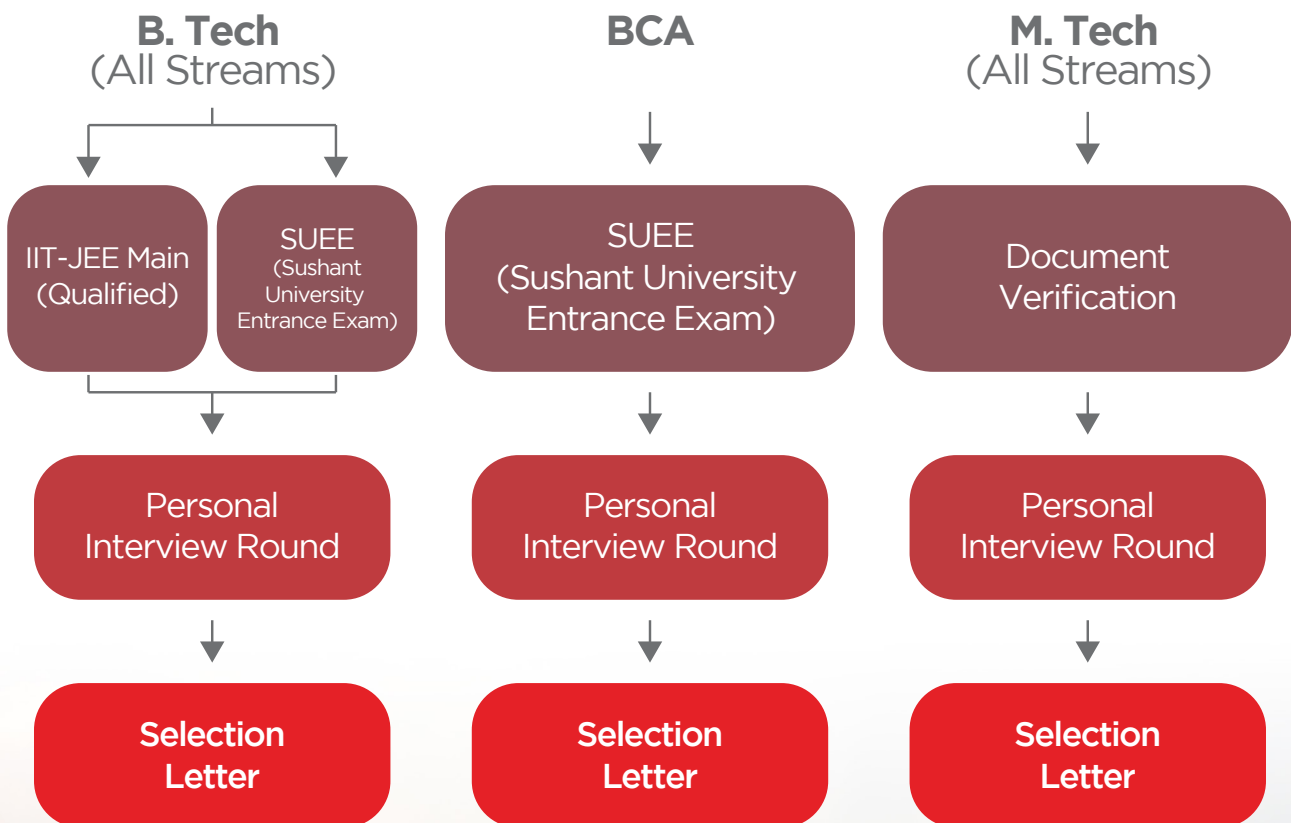
Students

Our Alumni Work At

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