

UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, CHANDIGARH
(UIET)

UIET, Chandigarh was established by Panjab University as an in-campus department in 2002. With the vision to be the front runner in Engineering Education and Research, the mission of UIET is to produce professionally competent students for bright career in Engineering and Technology by providing value-based quality education. The well qualified research oriented faculty is the backbone of Institute. State-of-the-art laboratories provide the exposure to the students towards practical aspects of engineering. High-end computing facilities and internet connectivity through 1Gbps National Knowledge Network (NKN) provide ample scope for students to learn round the clock. The whole campus is Wi-Fi enabled and students having laptops avail this facility in the institute as well as in the hostels.

UIET has MoUs with leading industries and academia like Infosys, PGIMER, CSIO, C-DAC, IIT Kanpur, IIT Roorkee, etc. The institute has good liaison with Industries and research organizations. Bharti group of industries has set up a chair in Telecommunication to boost research in the field of Telecommunication. The institute is member of Campus Connect programme of Infosys Pvt. Ltd., and has alliance with IBM, Microsoft, NVIDIA, Amazon, Google and Oracle. The programme supports faculty training in industry, project guidance to students and provides curricula inputs, industry perspective of teaching-learning and expert lecture inputs. UIET nurtures exchange relationships with institutes abroad, wherein our students are facilitated to participate in summer training programs. Institute has also signed MOU with University of Western Australia, Nottingham Trent University, UK, for exchange of students and faculty along with joint research projects.

Along with teaching, the major focus of the Institute is on research and development activities. Faculty members carry out R&D activities leading to research publications in reputed journals/conferences and patents. The faculty is working on various sponsored research projects funded by agencies like MEITY, AICTE, DST, UGC, MoE, ICMR, MHA, DRDO and Department of Biotechnology, etc. Conferences, Seminars and Workshops are organized frequently to facilitate interaction at various levels among the students, faculty and the experts from industries as well as research organizations. Integrated development of the students as

professionals with soft skills is emphasized upon. With the regular revision of syllabi, more industry oriented courses and open Electives have regularly been introduced in the curriculum.

UIET has completed second and third phase of **Technical Education Quality Improvement Programme (TEQIP)**, wherein a grant of ₹22 crores was provided by the World Bank. The main emphasis of this program has been to improve the overall quality of existing engineering education across India. Under this programme, the institute has signed MOUs with IIT, Kanpur and IIT, Madras for knowledge dissemination using Video lectures, Virtual Labs and Faculty/students exchange programmes. A **Design Innovation Centre (DIC)** has been established at UIET, by Ministry of Education (MoE), Government of India with a financial outlay of Rs 10 Crores. Its mandate is to nurture design and innovation culture in engineering education. The hub and spoke model has been devised with UIET as a hub while PEC, CSIO and HSJ IDS are collaborating as spokes to share their expertise, facilities and experience in achieving the objectives of DIC. UIET has also been awarded the prestigious DBT-Builder grant by Department of Biotechnology, GOI, New Delhi with a key focus on creating state-of-the-art research facilities to perform high-end research in biotechnology and to train manpower in the upcoming areas of life sciences and industrial needs

UIET has inculcated a culture to promote 'Make in India' Campaign of GoI among faculty and students and has inaugurated a Technology Business Incubator at UIET (TBIU), Panjab University. TBIU has been created to provide a co-working ecosystem to budding entrepreneurs an incubation and working space with basic facilities. UIET provide an ecosystem to evolve and refine technologies and products that require expertise at the interphase of engineering sciences. Some of the Start-ups incubated at UIET have won the prizes at National Level also. An Institute Innovation Council (IIC) has also been setup to prepare the students with the skills like Critical Thinking, Design Thinking; Innovative thought process and entrepreneurial mind set.

UIET has a Training and Placement Cell (TPC) to provide the best training and placement opportunities to students. Continuous efforts are made by the dedicated members of the team to approach more companies and invite them on campus to recruit students and to provide them the placement and internship opportunities. Over the past many years, UIET has

built a strong relationship with many companies that visit UIET on regular basis to recruit students. TPC also organizes special lectures and soft skills programs regularly, wherein experts from industry are invited and they make students aware about the latest technologies/ processes in industry and guide them about how to appear for interviews and prepare for group discussions, as soft skills play vital role in the selection process. On an average, around 55 companies visit UIET every year and around 350 offers are made to final year students who participate in the placement process. The highest package in the session 2022-23 so far is 45 LPA offered by Amazon and the average package is around 8.89 LPA. The major recruiters in the session 2023-23 include Amazon, American Express, Deloitte, KPMG, Amdocs, Infosys, Cognizant, ZS Associates, Policy Bazaar, Gemini Solutions etc.

To provide a platform for students to accelerate their all-round development, UIET has established University TECHNO-crats Society (UTECHNOS). A number of student clubs and sub-committees organize multiple events and annual Techno Cultural fest GOONJ for promotion of socio-cultural activities in addition to the improvement of the students in their technical skills. Annual inter-college level sports-fest UMANG is organized under UTECHNOS to boost the enthusiasm among the students and to provide them with an opportunity to showcase their talent in the field of sports. In addition to this inter-branch and Intra-UIET sports events are organized under the flagship of Sports Committee.

Any institution's alumni are key to its growth. Keeping this in mind, the Alumni Affairs Cell aims at fortifying the bond between the alumni and their alma mater. Its mission is to bridge the gap between students and alumni, thereby facilitating an exchange of resources, opportunities, and mentorship. The Alumni Affairs Cell has successfully gathered and maintained a database of alumni from the 2006 to 2022 class. This cell encourages alumni engagement through events and interactions with the students. Various events and activities are carried forward by a devoted group of students called STAR (Student Team for Alumni Relations), under supervision and support of faculty members of UIET such as pre-placement online seminars, training on resume creation as well as interview preparation tactics for the top technology companies such as Meta, Amazon, Apple, Microsoft and Google. LinkedIn training is also provided in order to train students to identify and explore better career opportunities.

Further details are available on the institute website <http://uiet.puchd.ac.in>.

Total Approximate Fee of B.E. (2023-2024)

S. No.	other reserved categories
Course Fee (per annum)	₹ 106855*/- (approx.) (1 st instalment: ₹ 68,455/-)
Students Activities Fees (One Time Course Fee)	₹ 5,500 /-

**Fee subject to revision by Panjab University, Chandigarh from time to time*

A candidate who is offered admission in UIET, Chandigarh is required to pay an amount of ₹40,000/- to JAC - 2023. Second instalment of the fee will have to be deposited as per the fee payment schedule of Panjab University.

For hostel rules and other related information please visit <https://hostels.puchd.ac.in/>

Scholarships/Financial Assistance

The Institute offers a number of merit as well as merit-cum-means scholarships. The scholarships are: Smt. Somawati & Sh. Thakur Dass Farwaha Memorial Scholarship, Shanti Rani Sahni Scholarship, Abhishek Sethi Memorial Award to the topper. The scholarship to the topper of the university examination in each branch of 1st, 2nd & 3rd year is also awarded. The Financial assistance to SC/ST candidates and to candidates admitted under EWS are also available.

Persons with Physical Disability (PwD) who join a regular degree/Post-graduate degree/self-financial courses at the P.U. would be allowed exemption from payment of tuition fee only for progressive courses and not for parallel courses and rules as applicable to other students would be applicable to them. The free education, including examination fee is provided to the PwD student belonging to below poverty line, as described by the relevant Government notification/s, in any course/self-financing courses, only for progressive courses and not for parallel courses in the University and its affiliated Colleges, subject to the student being

otherwise eligible. The candidate has to submit an affidavit to this effect by 1st class Magistrate. Hostel Fund subsidy may also be provided apart from this. Provision for the free hostel accommodation may also be considered by the Dean of Student Welfare, if required by the student, but he will have to pay the mess and canteen charges regularly.