JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

(Approved by UGC u/s 2(f) of UGC Act 1956)

P.O. Waknaghat, Teh. Kandaghat, Distt. Solan, Himachal Pradesh-173 234

ADMISSION PROCESS FOR BTECH PROGRAMME
(NRI/NRI Sponsored Category)
Academic Session: 2026-27

JUIT AT A GLANCE:

Jaypee University of Information Technology, Waknaghat was established as the first State Private University of Himachal Pradesh vide Extraordinary Gazette Notification in May 2002. It offers undergraduate BTech degree programs in Artificial Intelligence & Data Science, Artificial Intelligence & Machine Learning, Biotechnology, Bioinformatics, Civil Engineering, Computer Science & Engineering, Computer Science & Engineering with specialization in Cyber Security/UX-UI Design / Full Stack Software Development, Electronics & Communication Engineering, Electronics & Computer Science, Electronics Engineering (VLSI Design & Technology), Information Technology and Mathematics & Computing. JUIT Waknaghat provides a learner-centric academic environment to its students. It aims to instil in students the capability to deploy appropriate technology paradigms for given tasks, explore new technologies and lead teams to solve complex problems.

The University is spread over 25 acres of lush green pollution free environment with a built-up area of 74372.56 sq.m. comprising the Academic Block (with lecture theatres, classrooms, tutorial rooms, laboratories, administrative and faculty offices and the library), Hostel residences for boys and girls, faculty residences, guest house, Annapoorna (Mess), auditorium, sports facilities, 5 Gyms, bank with ATM, dispensary, helipad, university bus, laundry and other associated services. At present, boys' and girls' hostels can accommodate upto 1800 students. The hostel for girls is separate. The campus is fully wifi, with 24x7 electric supply and power back up. NCC is available for volunteer students. The medium of instruction in JUIT is English.

OVERVIEW OF DEPARTMENTS

a) **BIOTECHNOLOGY (BT) & BIOINFORMATICS (BI):** Current developments in biological sciences have created a niche for "Bioeconomy" through research and innovation in biological sciences complemented by physical, chemical, engineering and information technologies to create economic activity and public benefit. Department of Biotechnology & Bioinformatics is one of the leading departments of JUIT among private education institutions in the country with a mission of crafting of Biotechnology and Bioinformatics professionals with leadership quality in technology, creativity, innovation, and entrepreneurship. This mission is to achieve through best practical approaches in teaching and research. The department is known for its quality education in area of Biotechnology and Bioinformatics due to its strong R&D program, up-to-date educational curricula, modern laboratory infrastructure, highly qualified faculty, IPR & patents, and placements of graduates in various leading companies in India and abroad. The department strives to harness human capital for sustainable competitive edge in the field of Biotechnology and Bioinformatics.
For more information about Department click here

b) **CIVIL ENGINEERING (CE) :** The Department offers a vibrant and student-centric learning environment aimed at enabling students to successfully earn a B Tech degree in Civil Engineering. The department offers specialization in Infrastructure Engineering to address the evolving infrastructural needs of the nation, with strong emphasis on Infrastructural planning, Maintenance & Rehabilitation, Building information modelling (BIM), Structural health monitoring, rock mechanics & Tunnelling, and advanced & sustainable materials.

In addition to classroom instruction, significant emphasis is placed on hands-on learning through well-equipped laboratories, project work, and industrial visits. Students gain real-world exposure to the construction industry through practical training in reputed construction companies as well as consultancy projects undertaken by the Civil Engineering Department.

To enhance employability, students are given exposure to industry-relevant software such as STAAD Pro, MATLAB, AutoCAD, ETABs and PRIMAVERA. The department also encourages and supports students in pursuing higher education and research opportunities in the areas of Geotechnical, Structural, Environmental, and Transportation Engineering.

The Civil Engineering Department at JUIT has established Memoranda of Understanding (MoUs) with organizations such as NHAI and CBRI, facilitating knowledge exchange, exposure visits, and hands-on professional training.

For more information about Department click here

c) **ARTIFICIAL INTELLIGENCE & DATA SCIENCE (AI-DS), ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (AI-ML), COMPUTER SCIENCE & ENGINEERING (CSE), COMPUTER SCIENCE & ENGINEERING WITH SPECIALIZATION IN CYBER SECURITY/UX-UI DESIGN / FULL STACK SOFTWARE DEVELOPMENT AND INFORMATION TECHNOLOGY (IT):** At the undergraduate level, the Department lays emphasis on theoretical and practical aspects of Object-Oriented Programming, Software Engineering, Computer Organization & Architecture, Database Management, Operating Systems, Theory of Computation, Compiler Design, Computer Graphics, Computer Networks and Microprocessors and Microcontrollers. The Department provides exposure to emerging technologies as well as futuristic technologies like Nanotechnology, Quantum Computing, Bioinformatics, Genetic Algorithms and Parallel Programming. The Department pursues active research groups in several research frontiers of Computer Science & Engineering like Ubiquitous Computing, Algorithms and Parallel Computing, Computational and Machine Intelligence, Computer Systems and Networks, Databases and Distributed Systems, Software Engineering and Information Systems and Systems and Network Security. Some of the active areas of research include Machine Translation, Image Processing, Machine Learning, Natural Language and Speech Processing, Big Data Analytics, Internet of Things, Pervasive Computing, Human Computer Interaction, Parallel, Distributed and Grid Computing Algorithms, Probabilistic Graphical Models, Deep Learning, Reinforcement Learning, Mobile Computing, Wireless Sensor Networks, Software Defined Networking, Service Oriented Architecture and Software Agents, Cryptography and Network Security and Cyber Laws

For more information about Department click here

d) **ELECTRONICS & COMMUNICATION ENGINEERING (ECE), ELECTRONICS & COMPUTER SCIENCE (ECS) AND ELECTRONICS ENGINEERING (VLSI DESIGN & TECHNOLOGY):** BTech in Electronics & Communication Engineering (ECE) is designed to induce in students the ability to bring technological excellence using Innovation. At the core of the stream lie Digital Signal and Image Processing, VLSI and Microelectronics, Data Communication Networks, Microwave and Antenna, Embedded Systems, Internet of Things and its applications. ECE is a multi-dimensional branch and ECE engineers are highly in demand in most of the Public sectors (PSU's) like Indian oil cop. Ltd., BHEL, BEL, GAIL, DRDO, ISRO, NTPC, HAL, BSNL, MTNL, Indian Railway etc. as well as in

private companies such as ST Microelectronics, Samsung, IBM, Intel, Qualcomm, Cisco, Juniper, Nokia, British Telecom, Sony, National Instruments, Rockwell Automation and Texas instruments etc. BTech in Electronics and Computer Science (ECS) is introduced with an increasing demand for engineers with good programming skills, proficiency in new industrial developments and use of the latest technologies such as Artificial Intelligence, Machine Learning, Data Science, Internet of Things, Cloud, Edge, Fog computing and Robotics. As the demand for programming-based courses is on an increase, major courses from Electronics & Communication Engineering (ECE), as well as Computer Science Engineering (CSE), are included. ECS graduates will be strong in both hardware and software knowledge. A plethora of job opportunities will be offered to ECS graduates by major companies of ECE and CSE such as Mitsubishi, Nvidia, LinkedIn, Oracle, Infosys, TCS, Wipro, Deloitte, Accenture, Microsoft, Adobe, Google, Cisco to name a few. BTech in Electronics Engineering (VLSI Design & Technology) is initiated in alignment with the semiconductor policy of the Government of India under India Semiconductor Mission (ISM), Govt. of India. The GoI is encouraging the semiconductor companies to set up foundries and plants in India and foresees a requirement of trained manpower in the semiconductor Technologies, VLSI Design and allied areas. Through this program we aim to train and equip our undergraduate students with theoretical and practical knowledge and experience to make them ready to be able to contribute to the semiconductor industry ecosystem here in India. Major VLSI companies in India are Intel India, NXP Semiconductors, Qualcomm India, Texas Instruments in India, Synopsys India, STMicroelectronics India, ARM India, Analog Devices India, Broadcom India. The course curriculum is aligned with and is guided by the model curriculum provided by the AICTE, while retaining the flexibility to update as per the changing industry requirements.

For more information about Department click here

ELIGIBILITY CRITERIA AND SELECTION FOR BTECH PROGRAMMES:

The eligibility criteria are for admission to BTech Programs under NRI / NRI Sponsored category at JUIT Waknaghat only. These admissions will take place independent of JEE based counselling / admission.

Candidates seeking admission to BTech programs offered by JUIT must meet the eligibility criteria listed below. Candidates must note that eligibility criteria may slightly differ depending on the BTech program opted by them. Therefore, it is a must for candidate to go through the program-specific eligibility criteria carefully before proceeding towards filling the application form.

BTech Degree	Eligibility Criteria
- Artificial Intelligence & Data Science (AI-DS) - Artificial Intelligence & Machine Learning (AI-ML) - Bioinformatics (BI) - Biotechnology (BT) - Civil Engineering (CE) - Computer Science & Engineering (CSE) - Computer Science & Engineering with specialization in Cyber Security/UX-UI Design/ Full Stack Software Development - Electronics & Communication Engineering (ECE) - Electronics &Computer Science (ECS) - Electronics Engineering (VLSI Design &Technology) - Information Technology (IT) - Mathematics and Computing (MC)	- Candidates who have passed qualifying examination in the year 2024, 2025 or appearing / passed in 2026. - Should have minimum of 60% aggregate marks (55% for SC/ST) in aggregate in 10+2 or its equivalent examination from the Board recognized by Council of Boards of School Education India (COBSE). - Should have pass grade in the subjects as defined in the Supplementary Admission Brochure.

- **Other than Biotechnology / Bioinformatics**: Admission is on the basis of merit. Merit will be drawn on percentage of marks of Physics and Mathematics as a compulsory subject and one other subject having higher score out of Chemistry, Computer Science, Information Technology, Biology, Informatics Practices, Biotechnology, Technical Vocational Subjects, Electronics, Entrepreneurship, Engineering Graphics, Business Studies and English.
- **Biotechnology & Bioinformatics:** Admission is on the basis of merit. Merit will be drawn on percentage of marks of Biology / Biotechnology as compulsory subject and two other subjects having higher score out of Physics, Mathematics, Chemistry, Computer Science, Information Technology, Informatics Practices, Technical Vocational Subjects, Electronics, Entrepreneurship, Engineering Graphics, Business Studies and English

- While filling the application form applicant must mention the details sought in item No. 10 and 11 of the application form.

HOW TO APPLY:
- Log on to http://www.juit.ac.in/juit-admissions and click on – NRI/NRI Sponsored Admission - 2026.
- Thereafter, candidate will be prompted to fill up the application and make the payment through Credit / Debit Card / Net banking / UPI. Alternatively, you can pay application fees through DD of Rs. 1500/- favouring "Jaypee University of Information Technology" payable at Shimla. Write the application ID No. behind the DD to enable us to link your payment.
- Once the payment has been successfully made, the candidate shall be allotted an Application ID number, which must be saved for future reference. The candidate shall also get an E-Mail of confirmation.
- There is an option of attaching / uploading the photograph, signature of candidate and parents on the online application itself.
- Candidate whose result of 10+2 examination is awaited may also apply for the program. However, they have to update their 10+2 result upon declaration OR by allowable date of result update as specified in Supplementary Admission Brochure OR conveyed through E-mail on individual E-mail ID, so as to be considered for the counselling. Such submitted applications shall be provisional subject to meeting the eligibility criteria specified for admission to the program.
- You should make a photocopy of the application form and retain it for your record.
- Candidates who have procured the brochure and application form from university counter after payment of Rs. 1500/-, are not required to make any further payment while submitting the application form

APPLICATION FORM:
The students may fill / obtain the application forms in any of the following ways.

a) Apply online and make payment using net banking /credit/debit card/UPI on website http://www.juit.ac.in / https://www.juit.ac.in/juit-admissions

b) Apply online on website http://www.juit.ac.in / https://www.juit.ac.in/juit-admissions and make payment through bank draft.

c) Obtain application form and brochure on payment of Rs. 1500/- or by sending a demand draft of Rs. 1500/- to JUIT Waknaghat in favour of Jaypee University of Information Technology, Waknaghat, payable at Shimla to the following address:-

The Registrar
Jaypee University of Information Technology
Waknaghat, Teh. Kandaghat, Dist Solan HP, India
PIN 173234

SENDING OF HARD COPY OF APPLICATION FORM

The completed Application Form –whether purchased or print out of the offline application must be sent to JUIT Waknaghat by **due last date** mentioned at the link http://www.juit.ac.in/admissions_all/ImportantDates.pdf at the following address:

> The Registrar
> (NRI/NRI Sponsored Admission - 2026)
> Jaypee University of Information Technology
> Waknaghat, Teh. Kandaghat, Dist Solan HP, India
> PIN 173234

Candidates are required to ensure that the hard copy of the offline completed application OR application with Demand Draft (if not paid through online) is received at the university on or before last date as stipulated in the Admission Brochure / Website under important dates.

Note: Candidates who have submitted the form online and paid the application fee online through Net Banking / Credit / Debit Card / UPI need not to send hard copy of the application form. However, they must retain copy of the application form for their future reference.

Photocopies of following must be sent along with the application forms:

- 10th & 12th standard mark sheets.
- Sponsorship letter from NRI, (sponsoring the candidate) as per proforma which may be downloaded from the website.
- Passport copy of the Sponsor

FEE STRUCTURE

Please note that the fee for the students being admitted for Academic Session 2026-27 is as follows:

Particulars	Amount (INR)
Tuition Fee for academic year 2026-27	USD 7800/- per year
Hostel Charges*	USD 2310/- per year
Caution Money (One time & Refundable)	Rs. 20000/-
Admission Charges (One time & Non-Refundable)	Rs. 25000/-

*Optional and if allotted. Limited Hostel seats are available. For Single room occupancy Rs. 8000/- per Semester additional.
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The hostel charges are subject to revision as and when deemed fit by the management considering hike in the prices of commodities.

IMPORTANT TO NOTE BEFORE SUBMISSION OF APPLICATION FORM

*   Candidates who procure the brochure and application form from university counter after payment of Rs. 1500/-, are not required to make any further payment while submitting the application form.

*   It is mandatory to enter the marks of the subjects sought in the application format item no. 10 and 11. Any applications received without marks of the 10+2 Examination subjects shall be rejected and candidate shall have no claim for the Merit lists and subsequent admission to the program.