



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

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

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

Admission to B.Tech programme

Lateral Entry - Direct into 2nd Year in B.Tech (BI, BT, CE, CSE, ECE & IT)

Academic Session: 2020-21

Seats are available for admissions in second year (3rd semester) of B.Tech Programmes in Biotechnology (BT) and Bioinformatics (BI), Civil Engineering (CE), Computer Science & Engineering (CSE), Electronics & Communication Engineering (ECE), Information Technology (IT).

JUIT at a glance:

Jaypee University of Information Technology, Wagnaghat is offering academic activities since July 2002 with undergraduate B.Tech degree programs in Biotechnology & Bioinformatics, Civil Engineering, Computer Science & Engineering, Information Technology, and Electronics & Communication Engineering. JUIT Wagnaghat provides a learner-centric academic environment to its students. It aims to encourage the habit of life-long learning. The students shall acquire the capability to deploy appropriate technology paradigms for given tasks, explore new technology, and lead teams to solve complex problems.

Phased manner construction through the years brought a total built up area of over 102948.56 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), Open Air Theater, sports facilities, Gym, Bank with ATM, Dispensary, Helipad, University Bus, laundry and other associated services. At present, boys and girls hostels accommodate around 1800 students (boys and girls) and about 100 residences for faculty and staff. Internet connectivity is currently available to all the faculty & students.

Overview of Departments

BIOTECHNOLOGY & BIOINFORMATICS: 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 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. The mission is getting achieved through best practical approaches in teaching and research. The department is known for its best education in area of Biotech 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 and abroad.

[For more information about department click here](#)

CIVIL ENGINEERING: The Department provides vibrant educational environment to the students to achieve B.Tech degree in Civil Engineering. The curriculum emphasizes on the current demands of the Infrastructural needs of the country with focus on Structural Engineering, Construction Management, Environmental Engineering, Surveying, Geo-technical Engineering and Transportation/Highway Engineering. Apart from Classroom learning, emphasis is given to perform experiments in Laboratories, Project Work and Industrial Visits.

[For more information about department click here](#)

COMPUTER SCIENCE & ENGINEERING AND INFORMATION TECHNOLOGY (CSE&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 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, 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](#)

ELECTRONICS & COMMUNICATION ENGINEERING: Firmly believing in the famous saying of Nelson Mandela "Education is the most powerful weapon which can be used to change the world" we at Electronics & Communication Engineering department of JUIT Waknaghat fully subscribe to the view that Education is the cornerstone to strengthen Indian technological development.

Faculty and students of ECE aim at building character sharpen intellect and provide them opportunity to become innovative and enterprising professionals fully capable of meeting the challenges of modern India.

We have all the modern labs along with Robotics lab, IoT lab exclusive research lab and our students take part in various events organised by NASA, DRDO, various IITs and in technical and cultural events of other institutes.

[For more information about department click here](#)

ELIGIBILITY CRITERIA FOR LATERAL ENTRY IN B.TECH PROGRAMMES:

ELIGIBILITY

The candidates should have passed:-

- a) First year of B.E./B.Tech Programme in related/allied stream from a recognized Institution/University with 60% marks or 6 CGPA on the scale of 10.

OR

Three years diploma programme after 10 or 10+2 in related engineering stream with minimum aggregate of 60% marks or 6 CGPA on the scale of 10 from AICTE approved / recognized State Technical Board/University.

- b) Candidates likely to pass the above said qualifying examinations in 2020 are also eligible to apply. However, they have to produce the pass certificates before 30th September 2020 for regularising admissions.
- c) Admission through Lateral Entry Scheme will be given in branches in which the candidates have passed B.E./B.Tech./Diploma.

CRITERIA FOR DATE OF BIRTH

Candidates whose date of birth falls on or after **October 01, 1998** (Date of Birth as recorded in the High School/Secondary Education Board/University Certificate only will be taken as authentic) are eligible to apply for admission.

SELECTION PROCESS

The admission will be purely on merit, determined by:-

- a) Marks obtained in relevant examination i.e. Diploma from AICTE approved institutions, and 1st year B.E./B.Tech programme from recognized AICTE/UGC approved Universities.
- b) Selected candidates will be offered provisional admission on merit basis subject to production of certificates with **proof of qualification / eligibility** conditions.
- c) Candidates are required to visit the university website www.juit.ac.in regularly for updates.

EQUIVALENCE COURSES

Selected students may have to take additional essential core course(s) of the branch in which they are admitted in addition to regular courses of the 2nd year, if necessary. The equivalence shall be decided by the concerned department in respect of each candidate.

HOW TO APPLY

- Log on to <http://www.juit.ac.in/juit-admissions> and click on Lateral Entry - Direct into 2nd Year in B.Tech or directly log on to <https://getadmissions.com/jaypee> (authorized agency for online application).
- Thereafter, candidate will be prompted to fill up the application and make the payment through credit/debit card/net banking.
- 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.
- Do not send the application without ID number which would have been generated automatically on freezing the form while you fill the same on the internet.
- In case you are not able to upload the photograph, then you should take a printout and affix recent coloured passport size photograph on the printout and then send it to the mentioned address.
- You should make a photocopy and retain it for your records.

APPLICATION FORMS

- a) Application forms and Information Brochure can be procured **in person by payment of Rs. 1200/- or by post through a Demand Draft of Rs. 1200/-** in favour of Jaypee University of Information Technology, payable at Shimla. The same may also be downloaded from the university website <http://www.juit.ac.in/juit-admissions> and sent along with a Demand Draft of Rs. 1200/- mentioning candidate's name, application ID and date of birth at the back of Demand Draft to the following address:

Admission Cell (UG Programs Lateral Entry)
Jaypee University of Information Technology
Waknaghat, Teh. Kandaghat, Dist Solan HP, India
PIN 173234

- b) **Apply online and make payment using net banking /credit/debit card on website <https://getadmissions.com/jaypee>**
- c) **Apply online on website <https://getadmissions.com/jaypee> and make payment through bank draft.**

SUBMISSION OF APPLICATION FORM

The completed Application Form –whether purchased or print out of the online application along with enclosures i.e. copies of self attested marks sheets of 10th, 12th, B.E./B.Tech First year/ Diploma programmes must be sent to JUIT Waknaghat by the last due date as mentioned at http://www.juit.ac.in/admissions_all/ImportantDates.pdf at the following address:-

Admission Cell (UG Programs Lateral Entry)
Jaypee University of Information Technology
Waknaghat, Teh. Kandaghat, Dist Solan HP, India
PIN 173234

To Apply Online (Using net banking/Credit/Debit Card). Do not forget to post hard copy of the application to Admission Cell (UG Programs Lateral Entry) Jaypee University of Information Technology, Waknaghat, Teh. Kandaghat, Dist Solan HP, India, PIN 173234 after filling the online application.

FEE STRUCTURE

Fee for the students being admitted in Academic Session 2020-21 through Lateral Entry Scheme is as follows:-

Particulars	Amount (INR)
Tuition Fee	Rs. 99750/- per sem
Hostel Charges*	Rs. 63000/- per sem
Caution Money (One time & Refundable)	Rs. 10000/-

* **Optional and if allotted. Limited hostel seats are available**

The hostel charges are subject to revision as and when deemed fit by the management considering hike in commodities.

Candidates are required to ensure that the completed application (or printout of online form) along with demand draft (if not paid online) is received before the last date.

Medium of instructions at the university will be English.

IMPORTANT TO NOTE BEFORE SUBMISSION OF APPLICATION FORM

- * Candidates who procure the brochure and application form after payment of Rs. 1200/-, are not required to make any further payment while submitting the application form.
- * It is mandatory to enter the marks of the examination sought in the item no. 9 of the application form before submission of Application. Any applications received without marks of the Examination shall be rejected and candidate shall have no claim for the Merit lists.
- * Last date of application – ensure that the completed Application Form reaches on or before last date. Application received after the last date will not be accepted and candidate shall have no claim for the admission.
- * Candidates are also advised to keep the original receipt of the Speed Post/Registered Post/Courier and the photocopy of the filled in Application Form. In any case all issues regarding non receipt of form must be resolved before declaration of merit. No appeals thereafter are acceptable.