



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 PROCESS FOR B.TECH. PROGRAMME

Academic Session: 2018-19

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 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, 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 SELECTION IN B.TECH. PROGRAMMES:

The application form is for admission to B.Tech. Programmes at JUIT Waknaghat only. These admissions will take place independent of JEE based counselling/admission.

Number of seats: Total number of seats for 2018-19 admissions are 570 are on the basis of JEE result merit. However, a total of 20% seats (out of 570) are available for direct admission on the **MERIT BASED ON 10+2 RESULT**. In case of BT/BI courses, 50% of the allotted seats will be filled by merit basis of 10+2 result.

Candidates seeking admission to B.Tech programmes offered by JUIT must meet and check the following eligibility criteria. Candidates must note that eligibility criteria may slightly differ depending on the B.Tech programme opted by them. Therefore, it is a must for candidate to go through the programme-specific eligibility criteria carefully before proceeding towards filling the application form.

S.No	Degree	Eligibility Criteria
1	B. Tech. (CSE &IT, ECE, Civil)	Student must pass in 10+2 examination from recognized board with minimum 60% marks in Physics, Mathematics, Chemistry or Computer Science
2	B. Tech. (Biotechnology & Bioinformatics)	Student must pass in 10+2 examination from recognized board with minimum 60% marks in Physics, Biology/Mathematics, Chemistry or Computer Science.

(i) Merit will be based on percentage of marks obtained in 10+2 examination in the subjects Physics, Mathematics, Chemistry or Computer Science or Biology (for BT & BI courses).

(ii) While filling the application form applicant must mention roll number and name of Board of Examination. Subject-wise percentage of marks may be provided (if available) in item No. 6 of application form.

Criteria for Date of Birth: Candidates whose date of birth falls on or after October 01st, 1997 (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.

APPLICATION FORM

The students may fill the application forms in any of the following ways.

- (a) Obtain application form and brochure on cash payment of Rs. 1200/- or by sending a demand draft of Rs. 1200/- to JUIT Wagnaghat in the favour of Jaypee University of Information Technology, Wagnaghat, payable at Shimla to the following address:-

Admission Cell (UG Programs)
Jaypee University of Information Technology
Wagnaghat, 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.

2. Submission of application form:-

The completed Application Form –whether purchased or print out of the online application must be sent to JUIT Wagnaghat by **30th June 2018** at the following address:-

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

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

- Log on to <http://www.juit.ac.in/admissions.php> and click on – 10+2 Merit Based Admissions 2018 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.
- Thereafter send the print out to the Admission Cell (UG Programs), Jaypee University of Information Technology, Wagnaghat, Teh. Kandaghat, Dist Solan HP, India, PIN 173234. In case you are not able to upload the photograph, then you should take a printout and affix recent colored passport size photograph on the printout and then send it to the Admission Cell (UG Programs) Jaypee University of Information Technology, Wagnaghat, Teh. Kandaghat, Dist Solan HP, India, PIN 173234.
- You should make a photocopy and retain it for your records.
- **Apply Online (Using Demand Draft)**—Do not forget to post hard copy of the application to Admission Cell (UG Programs) Jaypee University of Information Technology, Wagnaghat, Teh. Kandaghat, Dist Solan HP, India, PIN 173234, after filling the online application.

Please follow the above procedure and for fee payment attach DD of Rs. 1200/- Jaypee University of Information Technology, payable at Shimla. Write the application ID No behind the DD also.

4. FEE STRUCTURE

Please note that the fee for the students being admitted for Academic Session 2018-19 is as follows:-

Particulars	Amount (INR) [#]
Tuition Fee	Rs. 95000/- per sem
Hostel Charges*	Rs. 47500/- per sem
Caution Money (One time & Refundable)	Rs. 10000/-

* Optional and if allotted. Limited hostel seats are available

The fee and payment structure may be revised by the management from time to time.

5. 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.
6. Ragging is banned in the University. Any student indulging in ragging shall be liable for disciplinary action; including expulsion from the University.
7. 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 subjects Physics, Mathematics, Chemistry or Computer Science in the application form before submission of Application. Any applications received without marks of the 10+2 Examination subjects 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 20th June 2018. Application received after the last date will not be accepted and candidate shall have no claim for the admission. Please send the application in the envelope provided.
- * 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.