

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY WAKNAGHAT
ADMISSION To B. Sc. PROGRAMS-2023

The B. Sc (Hons) Program is offered in Mathematics and Computing at JUIT jointly by the Department of Mathematics and Department of Computer Science and Engineering. The students joining B. Sc. Program are required to earn required credits through course work and dissertation distributed over 3 years to complete the Program.

B.Sc.(Hons) in Mathematics and Computing

Mathematics is an essential scientific tool in computing, in transforming abstract quantities and modeling real-world solutions. Computing, on the other hand, is rapidly being used to solve mathematical problems in an efficient and automated manner. Because of the widespread use of computers and computer-assisted technologies, graduates with strong backgrounds in mathematics and computing are in high demand in the corporate sector. Keeping the importance of mathematics and computer science in science and engineering, B.Sc. (Hons.) in Mathematics & Computing is introduced. The program not only aims to provide in-depth theoretical basis in mathematics and practical training in computer science, but it also covers a variety of multidisciplinary topics such as financial engineering, numerical computing, and intelligent machines. Graduates of the program will be well prepared for advanced degrees and careers in a wide range of industrial disciplines. The curriculum is developed in such a way that this degree is ideal for students who want to combine strong mathematical and analytical components with an emphasis on artificial intelligence.

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

Features of the Program:

- The program is made up of 50% mathematics and 50% computer science inclusive of artificial intelligence techniques.
- The Students will be able to select elective courses from a wide range of options across the departments of the University.
- Most of the courses are designed to give theoretical and practical knowledge of the subjects through labs and practical sessions.

JUIT B. Sc Program 2023 Schedule

Please refer the link...

http://www.juit.ac.in/admissions_all/ImportantDates.pdf

Eligibility Criteria of JUIT B.Sc Program 2023

Degree	Eligibility Criteria
B.Sc.(Hons.) in Mathematics and Computing	Passed with Minimum 60% (55% for SC/ST) aggregate marks at 10+2 level with Mathematics as a compulsory subject, from a recognized Board or equivalent organization <u>OR</u> CUET-UG-2023 :- Rank / Score / Percentile

Number of seats: Total number of seats for 2023-24 admissions is 30. However, 50% seats (out of 30) are available for direct admission on the **MERIT OF 10+2 EXAM** and 50% seats (out of 30) are available through **CUET (UG) – 2023 Score/Rank**. In case of non availability of the candidate in specific category, seat allotted to the category are inter transferable.

How to Apply:

- Log on to <http://www.juit.ac.in/juit-admissions> and click on – B.Sc.(Hons) in Mathematics and Computing.
- 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 fee through DD of Rs. 500/- 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.
- Do not send the application without ID number which would have been generated automatically on freezing the form while you fill the same online.
- Candidate whose result of 10+2 examination is awaited may also apply for the program. However, they have to update their 10+2 result on declaration OR by allowable date of result update.
- 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 mentioned address.
- You should make a photocopy and retain it for your record.

1. 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. 500/- or by sending a demand draft of Rs. 500/- to JUIT Wagnaghat in favour of Jaypee University of Information Technology, Wagnaghat, payable at Shimla to the following address:-**

The Registrar
Jaypee University of Information Technology
Wagnaghat, Teh. Kandaghat Distt., Solan, (H.P.)-173234

- (b) 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>**

- (c) Apply online on website <http://www.juit.ac.in> / <https://www.juit.ac.in/juit-admissions> and make payment through bank draft.**

2. SUBMISSION OF APPLICATION FORM IF APPLYING IN OFFLINE (HARD COPY) MODE ONLY

The completed Application Form –whether purchased or print out of the online application must be sent to JUIT Wagnaghat by **due last date** mentioned at the link

http://www.juit.ac.in/admissions_all/ImportantDates.pdf to the following address:-

The Registrar
(B.Sc.(Hons.) in Mathematics and Computing Admission - 2023)
Jaypee University of Information Technology
Wagnaghat, Teh. Kandaghat Distt., Solan, (H.P.)-173234

3. **FEE STRUCTURE**

Please note that the fee for the students being admitted for Academic Session 2023-24 is as follows:-

Particulars	Amount (INR)
Tuition Fee for academic year 2023-24	Rs. 57500/- per Sem
Hostel Charges*	Rs. 80000/- per sem
Caution Money (One time & Refundable)	Rs. 20000/-
Admission Charges (One time & Non Refundable)	Rs. 10000/-

* Optional and if allotted. Limited hostel seats are available. For Single room occupancy Rs. 7500/- Extra

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

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

5. **ALLOCATION OF SEAT TO THE PROGRAM:-**

Allocation of seat will on the basis of merit of 10+2 Examination / CUET (UG)-2023 Rank/Score/ Percentile.