

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY WAKNAGHAT, HIMACHAL PRADESH

M. PHARMACY PROGRAMS AND ADMISSION PROCEDURE

The M. Pharmacy programs provide for compulsory core courses, elective subjects and intensive project work in the respective area of specialization. The objective of the program is to impart advanced level knowledge in the field of specialization making the students suited to better academia as well as industry and assume responsibilities requiring greater research, design and development aptitude. Through compulsory core subjects the students acquire a state-of-the-art advanced knowledge in a chosen field of specialization. The elective courses give the opportunity to further specialize in the field depending on his/her interest and the future career plans. For project work, students are required to take-up problems on a particular topic in the field to focus their study and work. They are required to submit a dissertation/report at the end of the project work compiling their study, findings and contributions. Project and dissertation work usually enables students to publish their results. Project work prepares the students' mind to take up challenging research and development tasks. Seminars are part of the M. Pharmacy curriculum for which students collect material on specific current topics and make presentations

JUIT is offering M. Pharmacy in the following two Programs

➤ **M. Pharmacy (Medicinal Chemistry)**

The course curriculum would introduce the students to the interface of Organic Chemistry and Biology including drug design and discovery, chemical synthesis, natural products chemistry, pharmaceutical chemistry, computer aided drug design, advanced analytical and spectroscopic techniques. The biological interface would give students insight into mechanical biology, biochemistry, molecular biology, pharmacology, toxicology etc. to prepare them for this multidisciplinary science keeping in view of the requirements of industry and academia. The students would be exposed to research in areas relevant to Indian Pharmaceutical Industry.

➤ **M. Pharmacy (Pharmacology)**

The program would expose students to modern techniques in drug discovery and development, biological screening, preclinical pharmacology, in vitro drug screening and evaluation techniques, pharmacogenomics, personalized medicine and pharmacotherapeutics. The students would also be exposed to multidisciplinary environment to prepare them for careers in industry and academia.

ADMISSION PROCEDURE

All admissions shall be carried out through (a) valid GPAT scores OR (b) M. Pharmacy admissions test-2013 to be conducted by Himachal Pradesh Technical University (HPTU), Hamirpur (<http://www.himtu.ac.in/>) on 8th June 2013. The last date of receipt of application forms for the entrance test by HPTU is 24th May 2013.

All applications for admission to JUIT Waknaghat should reach by **July 1, 2013** on the prescribed form given below. The GPAT or M. Pharmacy admissions test-2013 scorecard can be attached with application form or a scanned copy can also be send to pharmacyadmissions@juit.ac.in

The total number of seats and eligibility criteria are detailed below.

PROGRAM OF STUDY	Number of Seats	Eligibility Criteria
M. Pharmacy (Medicinal Chemistry)	15	B. Pharmacy
M. Pharmacy (Pharmacology)	15	B. Pharmacy

FEE STRUCTURE

Tuition Fee: Rs. 40,000 per semester

Project contingency and consumables: Rs. 10,000 per semester

TEACHING ASSISTANTSHIP

A limited number of Teaching Assistantships are available to candidates with a high GPAT.

NOTES:

The duly completed Application form along with a Demand Draft for **Rs. 700/-** in favor of “Jaypee University of Information Technology”, payable at Shimla must reach M. Pharmacy Admissions, Jaypee University of Information Technology, Wahnaghat, Distt. Solan, Himachal Pradesh 173234 India.

Contact details for further information and enquiries:

Email: Pharmacyadmissions@juit.ac.in

Phone: 0179-223-9227, 0179-223-9219



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

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

P.O. Vahnaghat, Teh. Kandaghat, Distt. Solan, Himachal Pradesh-173234

Paste Photo

APPLICATION FORM - 2013 (FOR M. PHARMACY ADMISSION)

PLEASE FILL THE DETAILS IN CAPITAL LETTERS ONLY

1. Name of Candidate
2. Father's Name
3. Date of Birth (DD/MM/YYYY) 4. Nationality
5. Gender (M/F) 6. Category (Tick) Gen SC ST OBC
7. Roll No. In 12th Std. (For Tracking the Application status on website)

8. **Details of Qualifications** (Attach Attested Transcript of Grades / Marks Secured)

Examination	Stream	Name of Board/ University	Year of Passing	% of Marks or CGPA on Scale of 10
10th				
12th				
Graduation				
Post Graduation				

Please fill your order of priority of **program**

See codes on reverse

P1

P2

P = Priority of program

9. **GPAT Examination Details** (If applying under GPAT eligibility criteria) – Attach photocopy of GPAT score card.

Examination Paper	Year	GPAT Score	No. of candidates appeared	Marks (out of 100)	All India Rank

10. **M. Pharmacy Entrance Test Result Details** (If applying under Entrance test conducted by HPTU, Hamirpur)

Examination	Year	Score

11. Current Correspondence address

PIN Code									

12. Contact Details:

Mobile No.		Land Line No.	
E-mail ID			

13. Demand Draft Details: (Not applicable in case form is purchased on payment on cash from Institutional Counter)

DD No.		Dated		Amount (Rs.)	
Bank					

Program of study	Branch code
M. Pharmacy (Medicinal Chemistry)	X
M. Pharmacy (Pharmacology)	Y

Notes :

- It is not mandatory to fill all priorities available. However, you shall be considered only for the choices you have filled in. **Additions/deletion/changes in priorities shall not be accepted anytime after submission of form.**
- The admission shall be offered in order of merit as per priority mentioned in the application form and the availability of seat.
- Application form cost Rs. 700/-
- **[M. Pharmacy Program only].** Application Form duly completed must reach Registrar, Jaypee University of Information Technology, P.O. Vagnaghat, Teh. Kandaghat, Distt. Solan, Himachal Pradesh-173234.

Declaration by the Student:

1. I, hereby declare that all the particulars stated in this application form are true to the best of my knowledge and belief. I have read the Information Brochure and the Admission procedure and I shall abide by them. In the event of suppression or distortion of any fact like date of birth, nationality, category, qualification etc. made in my application form, I understand that I will be denied the opportunity to be admitted to university and if already admitted, my admission would stand cancelled. I also understand that the decision of university regarding my admission will be final and binding to me.
2. I am aware of Universities approach toward ragging and the punishment to which I am liable if found guilty of ragging.

SIGNATURE OF PARENT

SIGNATURE OF CANDIDATE