



# HIMALAYAN INSTITUTE OF MEDICAL SCIENCES (HIMS)

AT HIMS, M.Sc. MEDICAL PHARMACOLOGY IS A POSTGRADUATE PROGRAM THAT DEALS WITH THE STUDY OF THE INTERACTION OF DRUGS WITH BODY CELLS AND PRODUCTION OF THERAPEUTIC RESPONSE. STUDENTS ARE PROVIDED WITH CORE KNOWLEDGE OF THE PRINCIPLES AND PRACTICE OF PHARMACOLOGY

**M.Sc.** MEDICAL PHARMACOLOGY



# FACULTY

Teaching and training is imparted by dedicated and well trained faculty with a vast experience in therapeutics, research and medical education

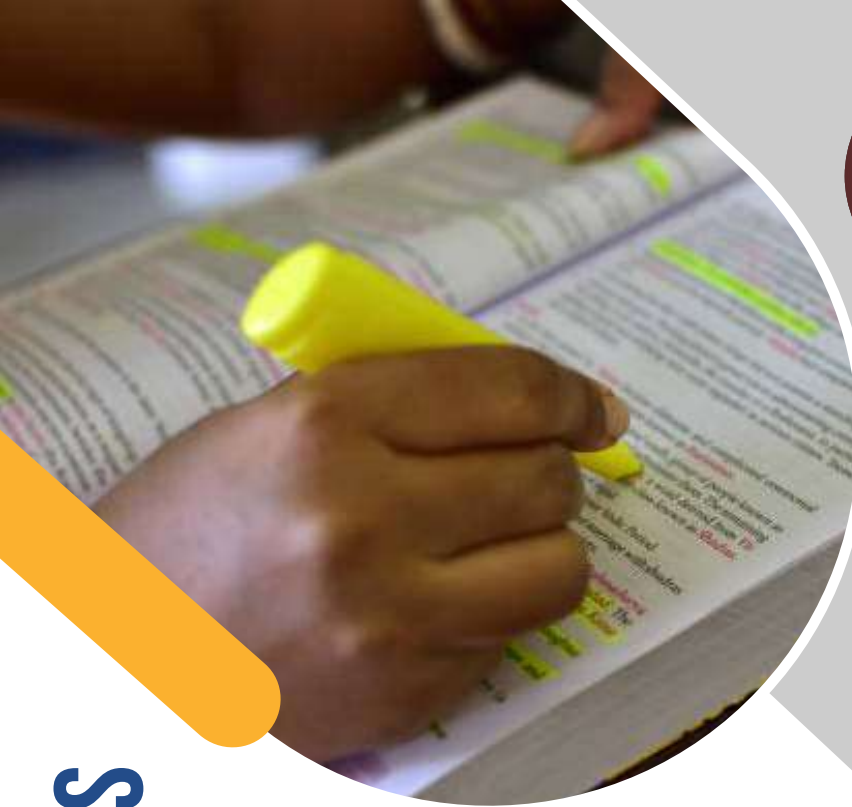
## Teaching and Training

- This is designed to provide students with a solid foundation in pharmacology theory and practice
- It equips students with the core knowledge of the principles and practice of pharmacology that helps them excel as an academician and researcher
- The pedagogy lays emphasis on fundamentals of drug discovery, therapeutics as well as research with aim to achieve better comprehension of treatment strategies

# M.Sc.

## MEDICAL PHARMACOLOGY





# HIGHLIGHTS

- Pharmacology is an interdisciplinary field encompassing almost all specialties. It explores many aspects of drug discovery and development, pre-clinical drug safety and its translation into clinical therapeutics
- The scientific knowledge gained lays the foundation for identifying novel molecular targets, developing newer chemical and biological molecules and exploring their pre-clinical and clinical impact in order to rationalize therapeutics for various illnesses

**M.Sc.**

MEDICAL PHARMACOLOGY



[www.srhu.edu.in](http://www.srhu.edu.in)



# POSTGRADUATE DEGREE

## Master of Science in Medical Pharmacology

With this M.Sc. program you will be able to:

1. Provide efficiency & ability to design pre-clinical / clinical studies
2. It will provide opportunity and the ability to analyze and interpret complex data sets
3. Exposure & ability to effectively communicate complex scientific concepts and work collaboratively as a team

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# ELIGIBILITY & DURATION

## POSTGRADUATE PROGRAMS

M.Sc.

Passed MBBS/ BAMS/ BDS/ BPT/ B.Sc. Nursing/  
B.Pharma with minimum 55% marks, except for  
MBBS program.

**2** YEARS  
(4 SEMESTERS)

**M.Sc.**

MEDICAL PHARMACOLOGY



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# PROCESS

## POSTGRADUATE PROGRAMS

### Master of Science in Medical Pharmacology

Selection will be made as per merit list prepared on the basis of marks secured in the qualifying examination and Counselling by Admission committee or as decided by University from time to time

# M.Sc.

## MEDICAL PHARMACOLOGY



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# EMPLOYMENT OPPORTUNITIES

The M.Sc. Pharmacology degree allows students to work both in the public and private sectors. Job prospects are extremely broad and diverse. Students can carve a future as:

- Tutors in Medical Colleges
- Clinical research associates
- Research scientists
- Lecturers/ tutors in Nursing and Paramedical colleges
- Biomedical scientists
- Drug regulatory Officers
- Associate Medical Writers

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# SCHOLARSHIPS

## **Merit Scholarship**

Upto 100% of Tuition Fee

## **Merit cum Means Scholarship**

Upto 50% of Tuition Fee

## **Special Scholarship**

Upto 100% of Tuition Fee for

- Ward of Armed Forces / Para Military Forces / Police Force Personnel (Serving and Retired; Non- Commissioned Officers)
- Transgender Candidates
- Differently abled Candidates

## **Free-ship Scholarship**

Completely free education for One Candidates in each academic program of the University who is an orphan / has no earning member in the family

## **Alumni Concession**

Upto 25% of Tuition Fee

## **Domicile Concession**

26% fee relaxation for the Students from Uttarakhand (Permanent Resident)

## **Interest Free Education Loan Facility**

Reservation Policy as specified by the State Government

\*Terms & Conditions Apply

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# PLACEMENTS

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**M.Sc.**  
MEDICAL PHARMACOLOGY







# DEPARTMENT CONTACT



Established under Section 2(f)  
of UGC Act 1956, enacted vide an Act of  
Uttarakhand No. 12 of 2013

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