



HIMALAYAN INSTITUTE OF MEDICAL SCIENCES (HIMS)

B.Sc. MEDICAL TECHNOLOGY
LABORATORY (BMLT)



FACULTY

We have a highly competent team of faculty with a combination of both clinical & academia, who not only provide theoretical knowledge but also empower students with applied skills such as field postings, patient interactions, training in simulated environments to deal with invasive procedures exposure to critical patients

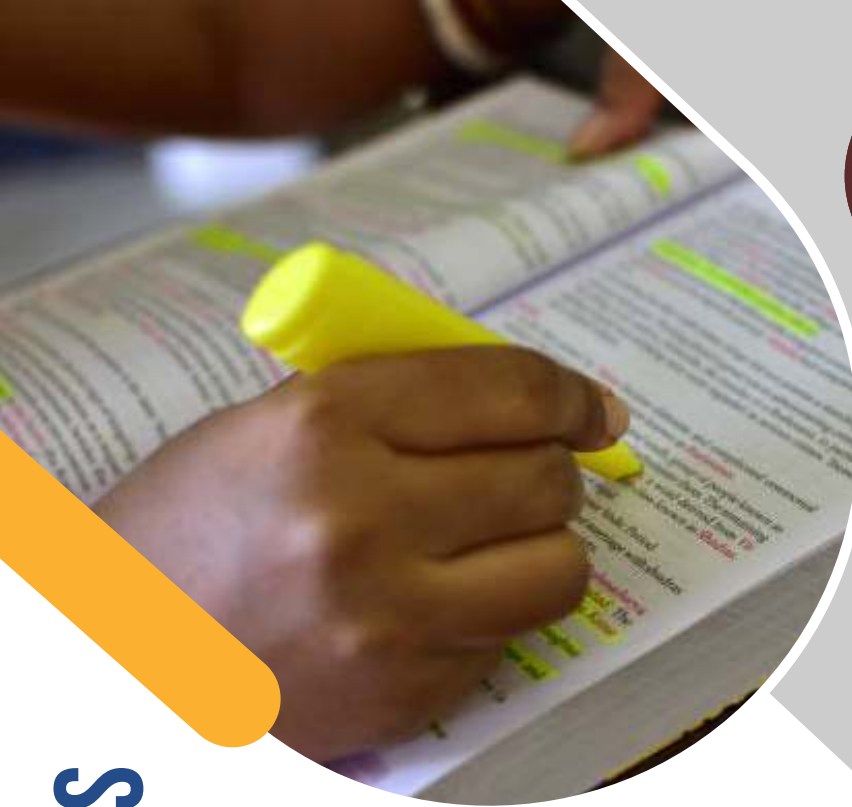
Teaching and Training

Access to 1200 bed teaching hospital, NABL accredited labs, sophisticated operation theatres provide an exposure to students on wide spectrum of diseases and keeps them up-to-date on the latest developments in the field

B.Sc.

MEDICAL TECHNOLOGY
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HIGHLIGHTS

- Interactive and integrative learning
- Most concurrent teaching and learning aids
- Constant exposure in frontier areas of Paramedics
- Access to 1200 bed super-specialty hospital
- Sophisticated and advanced laboratories
- Field postings & patient interaction

B.Sc.

MEDICAL TECHNOLOGY
LABORATORY (BMLT)





UNDERGRADUATE DEGREE

B.Sc. Medical Technology Laboratory (BMLT)

With this B.Sc. program, you will be able to:

1. The program aims to provide technical training in laboratory medicine
2. The students receive an exposure along with hands-on training in the various areas of laboratory medicine. such as phlebotomy, clinical biochemistry, hematology, cytopathology, microbiology, immunology, parasitology, serology and blood banking
3. Understand the fundamentals and build advance knowledge of Clinical Laboratory Science
4. Carry out diagnosis, treatment and prevention of diseases through clinical laboratory tests
5. Skill set acquired to perform the tests that helps in the diagnosis and treatment of diseases
6. Equips students with the skills which is required to handle advance equipments which are essential for accurate Laboratory tests

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ELIGIBILITY & DURATION

UNDERGRADUATE DEGREE

B.Sc.

- The candidate must have passed the 10+2 i.e. CBSE/ ISC/ Intermediate board examination or its equivalent, after a period of 12 years of study, the last two years of such study, comprising of Physics, Chemistry, Biology/ Biotechnology/ Healthcare Sciences and English from a recognized board.
- Minimum of 55% in aggregate in Physics, Chemistry, Biology/ Biotechnology Healthcare Sciences taken together and also in aggregate.

3 YEARS

B.Sc.

MEDICAL TECHNOLOGY
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www.srhu.edu.in



PROCESS

UNDERGRADUATE DEGREE

B.Sc. Medical Technology Laboratory (BMLT)

Admission will be made as per the merit list prepared on the basis of marks obtained in 10+2 and entrance examination

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FEE STRUCTURE

Medical Technology Laboratory (BMLT)

Fee Category		Fee dues on	3 Years
Tuition Fee	AIC	Per Year	50,000
	PRU		37,000
Admission Fee		One time, at the beginning	10,000
Enrollment Fee			1,000
Refundable Security**			10,000
Examination Fee*		Per University Exam	8,000
Supplementary Exam Fee*		Per Course	1,000
Uniform & Sports-ware Fees			4,200
Vaccination Charges#		One time, at the beginning	1,500
Fee to be paid in First Year		AIC	84,700
Fee to be paid in Other Year			58,000
Fee to be paid in First Year		PRU	71,700
Fee to be paid in Other Year			45,000
TOTAL Fee (₹)		AIC	2,00,700
TOTAL Programme		PRU	1,61,700

AIC - All India Category | PRU – Permanent Resident of Uttarakhand

*Fee is subject to revision | Value Added Programs fee will be charged at a stand-alone for each semester

**Refundable Security to be refunded after completion of programme. #If not vaccinated

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MEDICAL TECHNOLOGY LABORATORY (BMLT)





EMPLOYMENT OPPORTUNITIES

Medical Lab technologists have ample scope of employment in the following areas Hospitals, Independent Medical testing labs, Serology, Drug Efficacy Testing Units , Blood Sample Matching, Parasitology, Coagulation , Urine Analysis, Phlebotomy, Cytotechnologist, Microbiology, Immunology, Hematology, Clinical Chemistry & Blood Banking

Opportunities are available in Medical sector both Government & Private

Job Roles

- Medical Lab Technologists perform complex detection tests to diagnose and treat diseases
- Pathology Technicians
- Microbiology Lab Technician
- Biochemistry Lab Technician
- Tutor in Paramedical Institutes
- Lab technicians in Food, Pharma & Biotechnology Industry
- As a Research Fellow in various Research Institutes

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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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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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