



स्वामी राम हिमालयन विश्वविद्यालय
Swami Rama Himalayan University
Established under section 2(f) of UGC Act, 1956 vide Uttarakhand State Act

Swami Ram Nagar, Jolly Grant, Dehradun, Uttarakhand

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CONTENTS

Introducing SRHU

- What Makes Us Unique
- Know the Founder, Promoting Society
- Mission, Vision & Values
- Meet Our President, Vice Chancellor
- Academic Foundation & Pillars
- Collegiate Infrastructure
- Collaborations, Recognitions and Affiliations

Academic Units

- Himalayan Institute of Medical Sciences (HIMS)
- Himalayan College of Nursing (HCN)
- Himalayan School of Science & Technology (HSST)
- Himalayan School of Management Studies (HSMS)
- Himalayan School of Bio Sciences (HSBS)
- Himalayan School of Yoga Sciences (HSYS)
- Himalayan School of Pharmaceutical Sciences (HSPS)

Research

Placements

Admission Process

Fee Structure

Seats

Scholarships & Fee Concessions

Campus Life

- Co-curricular & Extra-curricular Activities
- Facilities & Amenities

Find Out More

- Awards & Recognitions
- Convocation
- General Information

Institutional Values and Best Practices

03-16

- 03
- 05
- 06
- 07
- 09
- 12
- 15

17-80

- 19
- 37
- 47
- 55
- 61
- 69
- 73

79

83

85

89

99

103

107-112

- 108
- 112

113-116

- 114
- 115
- 116

117

INTRODUCING SRHU

What Makes Us Unique!



Holistic Approach to Education

Mentoring, Meditation & Science of Joyful Living workshops help students grow as complete individuals.



Student Life

In the foothills of the Himalayas, a sprawling 200-acre campus provides a range of extra-curricular and co-curricular activities for the all-round growth and development of students.



Community Outreach

Initiatives in health, education, water, sanitation & livelihood essentially in the hinterlands of Garhwal Himalayas which sensitize students towards the underprivileged sections of society.

KNOW THE FOUNDER

the U.S.A. in the early 1970s. He returned to India to establish the Himalayan Institute Hospital Trust (HIHT) at Jolly Grant, Dehradun. The Trust opened a multi-specialty hospital in 1994 and a medical college in 1995.

The visionary sage, who continues to be its guiding force, conceived and established Himalayan Institute Hospital Trust that has been providing education and healthcare for the last three decades.

medical college in Darbhanga. Later he went to Japan, where he established a major spiritual center. At the behest of his master, he went to the United States in 1969, to build a bridge between science and spirituality.

Swami Rama demonstrated, under controlled laboratory conditions, his exquisite control of involuntary physiological parameters. These experiments were reported in many leading scientific journals and set the stage for the recognition of the psychosomatic origins of a majority of diseases, the development of bio-feedback and holistic paradigms of health.

His Yogic feats found special mention in Encyclopedia Britannica 1973.

Swami Rama established the Himalayan Institute of Yoga, Science and Philosophy in

The Promoting Society

The Himalayan Institute Hospital Trust (HIHT) is the Promoting Society of Swami Rama Himalayan University.

HIHT was founded in 1989, by H.H. Dr. Swami Rama and is registered under the Society Registration Act 1860. HIHT, situated at the foothills of the Himalayas, serves the people of Uttarakhand in the field of health, education, rural development etc. The Trust also develops integrated and cost-effective methods to holistic health care, on an ongoing basis.



*"Your real education
begins when
you learn to explore and
discover yourself"*

- HH Swami Rama



Courtesy: Portrait by Pawan Kumar Tiwary

MISSION, VISION & VALUES

Mission

शिक्षा, अनुसंधान, नवाचार और प्रौद्योगिकी के माध्यम से ज्ञान के सृजन और प्रसार में उत्कृष्टता पोषित कर जीवन को परिवर्तित करने के साथ-साथ श्रद्धेय श्री स्वामी राम के आदर्शों के अनुरूप सामाजिक उत्थान के लिए बहुआयामी मानवीय अवसर प्रदान करना।

To transform lives by nurturing excellence in the creation and dissemination of knowledge through education, research, innovation and technology besides providing multidimensional humanitarian opportunities for social upliftment in accordance with the ideals of Swami Rama.

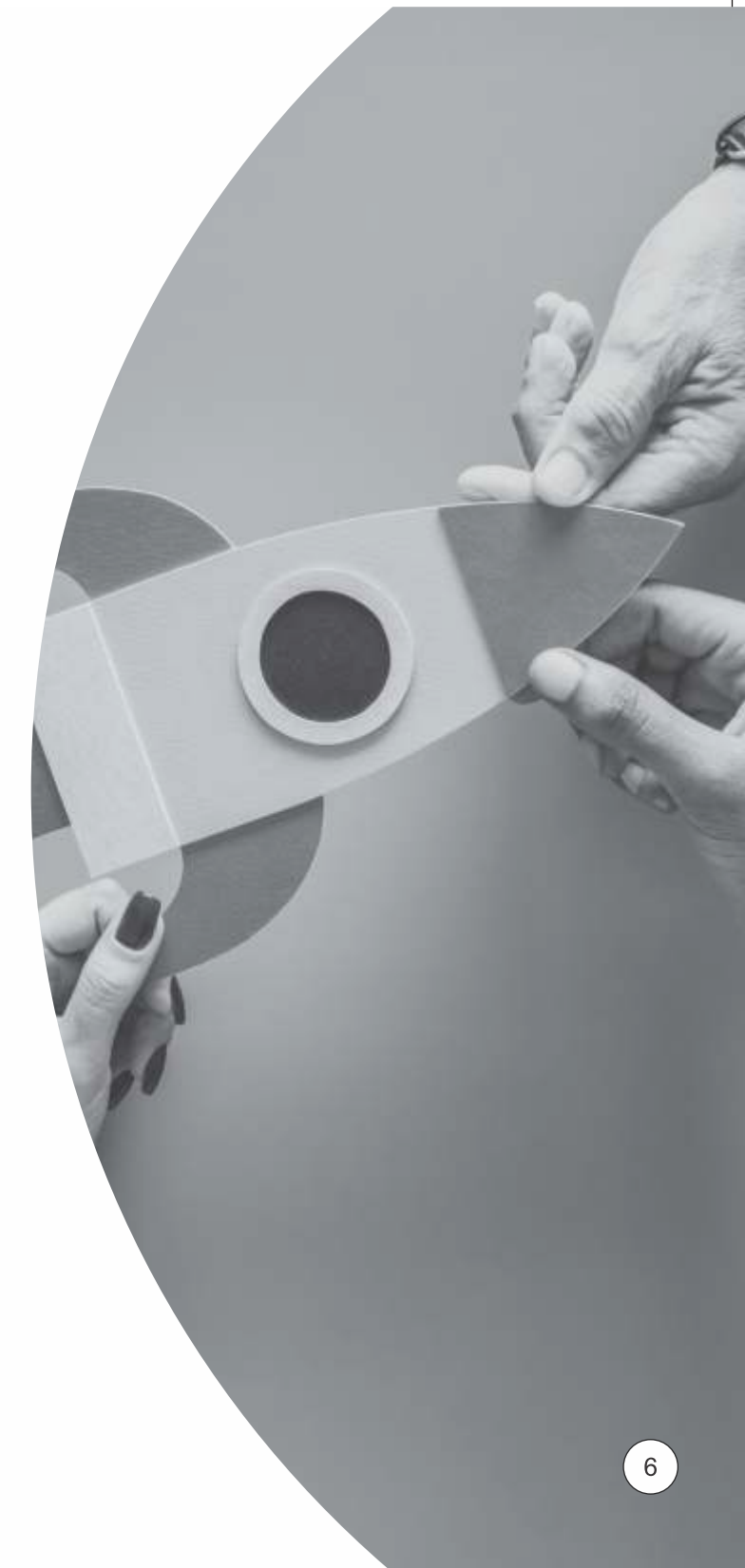
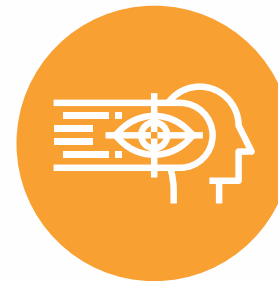
Vision

समग्र और विकासवादी शैली द्वारा गुणवत्तापूर्ण शिक्षा और स्वास्थ्य सेवा प्रदान करके एक प्रमुख विश्वविद्यालय के रूप में पहचान बनाना।

To be recognized as a premier university through providing quality education and healthcare in a manner that is holistic and evolutionary.

Values

- Integrity
- Excellence
- Innovation
- Empowerment
- Trust
- Service



MEET OUR PRESIDENT

Dr. Vijay Dhasmana
The President

A competent system at the helm has already laid foundation in the fields of medical, paramedical, nursing, science & technology, management, Yoga science and social outreach activities for more than two decades.

SRHU offers remarkable academic resources and collegiate infrastructure besides, national and international collaborations to further strengthen education ecosystem. Researchers have access to frontline expertise.

The University provides the right environment for aspirants to take up a career of their choice and to contribute meaningfully to the society.

We help shape our students into exceptional leaders, technocrats, academicians, doctors, nurses, scientists, inventors, Yoga practitioners and value-based professionals.

I extend my warm welcome to all those who want to choose a life of self-discovery, challenge and superior value system.



MEET OUR VICE CHANCELLOR

Dr. Rajendra Dobhal
FNASc
The Vice Chancellor

India being the highest populous country with nearly 66% of its youth population, the higher education system has to play a critical role for building its future and to be a developed nation by 2047.

Indian Higher Education System comprises 1,043 Universities having GER of 27.1%, backed by 23 IITs, 738 Medical Colleges, 19 AIIMS, 07 IISERs and 31 NITs.

India ranks third (5.31%) in scientific publications, after the United States (16.54%) and China (20.67%).

Next decade is the era of quantum computing and its fusion with Artificial Intelligence will bring a revolution in answering difficult questions relating to Cancer, insomnia and ensuring low-cost health core systems. It promises to be an era of High-end Research, One Health and Startup promotion coupled with Entrepreneurship.



I am happy to inform that Swami Rama Himalayan University, which is a hospital University has started pursuing cutting edge research in many sectors. A Centre of Excellence in Oncology Research is being created under the guidance of Noble Laureate (2004) Dr. Aaron Ciechanover. We have also created Chairs of Eminence in Drug and Pharma, Entrepreneurship, Water Sector, Information and Communication Technology, and Traditional Knowledge Systems. We propose to create more Centres of Excellences in Holistic Health, Cancer Immuno-therapeutics, AMR including Phage Therapy, Palliation and Rehabilitation in Cancer. We have already created a separate scientific cadre in the University to promote research and development.

I call forth aspirants to become part of our flourishing University family wherein holistic education is imparted to the future generations which is all geared to play a positive role in nation-building. The University provides premium quality education and an environment for overall personality development leading to generating Global Professionals. This is the reason that the University has emerged as an epitome of excellence. The University provides the right context for self-discovery and empowerment for seekers of valuable pinnacle experiences.

ACADEMIC FOUNDATION & PILLARS



Academic Excellence

Promoted by Himalayan Institute Hospital Trust (HIHT) and with the legacy of Himalayan Institute of Medical Sciences (HIMS), the first private medical college of the state and the first to introduce PhD in medical studies, SRHU is estd. under section 2(f) of UGC Act, 1956 vide Uttarakhand State Act.



Student Centric Teaching & Training

Maintaining a healthy student:faculty ratio, our pedagogy is internationally recognized, attributed to continuous curriculum and education enhancement initiatives & programs.



400+ Experienced & Competent Faculty

Dedicated, committed and research-oriented faculty for whom guiding, mentoring & counselling students is a natural and instinctive process. A large number of faculty has been associated with us for over 20+ years.



75+ UG, PG & Doctoral Programs and 50+ Teaching Departments

Faculty of Medicine, Nursing, Science & Technology and Management offer programs that are attuned with the present industrial needs, besides overall student development and heightening of their potential. Range of programs are available in Medical Sciences | Paramedical Sciences | Bio Sciences | Yoga Science & Holistic Health | Science & Technology | Management | Nursing | Pharmaceutical Sciences etc.

International Faculty

Our students gain from teaching & research experience of faculties from International Universities as they share their knowledge at regular intervals. International faculty introduces to the students best practices that they have learnt and gives an exposure of the teaching methodologies outside the country.



Transforming Rural Lives

With a commitment to improve the quality of life & economic well-being, **Rural Development Institute (RDI)** has been serving the people in the hinterland of Uttarakhand. Hitherto, RDI has supported 2,06,266 women & 25,879 children, provided health education to 10,800 school students, made drinking water available in 550+ villages, served 2,07,261 adolescents, as well as benefitted 1777 differently-abled people under different schemes at village level.



COLLEGIATE INFRASTRUCTURE

Clean & Green 200+ acres of Picturesque Campus

Situated at the foothills of Himalayas and located next to the city airport, our campus is eco-friendly & energy efficient, backed with rain water harvesting, sewage treatment plant and solar panels.

1200+ Beds, Largest Teaching Hospital of Northern India

Himalayan Hospital is the first private PG teaching hospital of Uttarakhand state. Besides, we are No.1 Hospital across India for providing health services under Atal Ayushman Yojna and the first Kidney Transplantation Centre with Lithotripsy & Advanced Dialysis.



100+ Laboratories Nurture Experimental & Experiential Learnings

Our state-of-the-art laboratories have the latest equipment that provides a platform for students to develop scientific and empirical learning. All labs at the Medical College are NABL accredited.



Himalayan Centre for Innovation and Entrepreneurship (HCIE)

Himalayan Centre for Innovation and Entrepreneurship (HCIE) is an initiative of SRHU to promote the culture of Innovation and Entrepreneurship among the students, researchers, and faculty members of the University. Established in 2019, the HCIE has state-of-the-art incubation facilities, a very robust network of mentors and seed fund investors. Along with infrastructural & technical support, the center also provides business process mentoring, IPR support services, training & development, publicizing among other support services.

Some of the startups under incubation at various stages are:

- ULO Labs Private Limited
- Himfla Private Limited
- Canfinis Therapeutics Private Limited
- Jasarena India Private Limited
- MEQ Academy Private Limited



Central Library fosters environment for Learning & Teaching

Central library of SRHU acts as a dynamic engine to push the learning and research in the University. It contains a stock of over 35000 printed documents such as books, reports, and about 2000 research publications in indexed National and International journals in last five years. Users can access millions of books online through our virtual library. A subscription to more than 3000 journals from major reputed publishers of the world such as Elsevier, Walter Kluwer, BMJ, OUP, and T&F puts the library on top among the medical libraries of the country. Reading environment is unmatched with more than 3000 sqm climate controlled 400 reading seats. Besides this Science and Engineering, and Management students and faculty are served from two well stocked libraries situated in HSST and HSMS respectively.



Auditorium Caters to Knowledge Sharing & Creativity

With a seating capacity of 350+ people, acoustically treated, high quality sound system, digital video projectors, the fully air-conditioned auditorium is a quiet & noise-free space to hold formal events & activities e.g. guest lectures, conferences, performances etc.



Playgrounds & Sports Facilities for Physical Activities

Integral to fulfilling overall student development and learning needs, our playgrounds and world class sports compound are a place to have fun, relax and maintain good health and well-being.

NATIONAL AND INTERNATIONAL COLLABORATIONS



Collaboration for Research & Development with IIT Roorkee (IIT-R)

This collaboration is for inter-disciplinary research and development in the areas of biomedical science, engineering and technology.



Association with Laurea University of Applied Sciences (LUAS), Finland

This association has facilitated sharing knowledge & best practices, promoting student innovation and entrepreneurship, faculty and student exchange, as well as developing joint degree program in future, R&D activities etc.



Agreement with All India Institute of Medical Sciences (AIIMS)

SRHU has entered into this agreement for collaborating teaching, training & research activities



Research Collaboration with Rostock University, Germany

This relationship will significantly advance research and development in the areas of biomedical science, computational and system biology.



To prepare the youth of Uttarakhand for employment and entrepreneurship, SRHU and LEARNET have partnered to provide quality skill training



Partnership with IBC International Business College, Denmark

Together with IBC, SRHU has established SUNCoE, a Center of Excellence for Academic Craftsmanship with Danish Consortium in the areas of applied sciences, education, training and skill development.



Uttarakhand Space Application Centre

Understanding with Uttarakhand Space Application Centre (USAC) for Research

This collaboration is towards knowledge sharing and joint research with faculty members, as well as for training students in Space Application, Software Development, Satellite Remote Sensing Applications, Natural Resources and Disaster Management.



Alliance with Wisconsin, United States of America

This alliance has enabled sharing knowledge & best practices in nursing, faculty and student exchange, as well as developing joint degree program in future, R&D activities etc.

RECOGNITIONS AND AFFILIATIONS



Recognized as Scientific & Industrial Research Organization by DSIR

The Department of Scientific and Industrial Research (DSIR, Ministry of Science and Technology) carries out indigenous technology promotion, development, utilization and transfer.



Accredited by NABL

National Accreditation Board for Laboratories (NABL, Quality Council of India, established by Government, Industry Associations and Industry) conducts testing & calibration of medical laboratories.



Recognized as Regional Center for National Medical Commission (NMC)

The Medical Council of India (MCI) establishes uniform standards of higher qualifications in medicine and grants recognition of medical qualifications in India and abroad.



Recognized as Nodal Centre by the Institute of Applied Statistical Society (IAS)

Institute of Applied Statistics provides financial support to enhance knowledge of statistics and research.



Member of Confederation of Indian Industry

The Confederation of Indian Industries (CII) works to create and sustain an environment conducive to the growth of industry in India, partnering industry and government alike through advisory and consultative processes.



Recognized by ICMR as Collaborative Centre for Cancer Research & Services

The Indian Council of Medical Research (ICMR), the apex body in India for the formulation, coordination and promotion of biomedical research, is one of the oldest medical research bodies in the world



Authorization by American Heart Association

Himalayan Hospital is authorized to conduct Basic Life Support and Advanced Cardiac Life Support courses.



Understanding with Pranab Mukherjee Foundation (PMF)

To develop Smart Grams. SRHU and PMF will jointly develop and execute projects concerning health, education, entrepreneurship etc. in the rural areas.

ACADEMIC UNITS

*We help the youth transform into caring Doctors,
expert Surgeons, compassionate Nurses, efficient Paramedics
& Technologists, effective Managers, skilled Engineers,
adept Yoga practitioners, creative BioScientists,
and true Researchers.*



HIMALAYAN INSTITUTE OF
MEDICAL SCIENCES



HIMALAYAN COLLEGE
OF NURSING



HIMALAYAN SCHOOL OF
MANAGEMENT STUDIES



HIMALAYAN SCHOOL OF
SCIENCE & TECHNOLOGY



HIMALAYAN SCHOOL
OF BIO SCIENCES



HIMALAYAN SCHOOL
OF YOGA SCIENCES



HIMALAYAN SCHOOL OF
PHARMACEUTICAL SCIENCES



HIMALAYAN INSTITUTE OF MEDICAL SCIENCES (HIMS)

Himalayan Institute of Medical Sciences (HIMS) is the first medical college in the state of Uttarakhand and came into existence in December 1995 with the objective to make it a seat of excellence of learning and training medical students. HIMS endeavors to create ethically sound medical professionals who are ready to undertake responsibility of health care in our country. It has an intake capacity of 150 MBBS and 111 MD/MS, Postgraduate students annually. The institute also offers super specialty courses (M.Ch. in Neuro Surgery, M.Ch. Surgical Oncology, DM-Neurology, Ph.D., Post-Doctoral Fellowship in Critical Care and Neonatology). The institution is first in the state to adopt a competency based curriculum for under graduates and post graduate students. In addition the Institute offers academic courses in

various paramedical subjects at undergraduate and postgraduate level.

The institution has state-of-the-art auditorium, lecture theatres, labs and demonstration rooms. The institution has 200 acres of lush green campus with Wi-Fi facilities and play grounds and residential facility for faculty and hostel facilities separately for Boys and Girls, comprising of 596 rooms for under graduate & 350 rooms for Postgraduate students.

All efforts are made to provide excellent academic environment. The Library is open on all working days and houses latest edition of books with an access to over 19,189 books, 183 print journals and 3016 E-journals alongwith 7805 back volumes of journals. Every year the institution publishes around 150 research papers by its esteemed faculty in various national and international journals.

The Department of Medical Education is a unique feature of this Medical Institute and has the distinction of being recognized by NMC to train medical faculty of 18 Medical Colleges of Uttarakhand, Uttar Pradesh and Himachal Pradesh including Government colleges.

Learner and Teacher are equally essential components of learning. It is a matter of pride that our faculty comes from the best intuitions of the country.

The institution is equipped with cadaveric lab, the first of its kind in north India to train Postgraduates, practicing surgeons and faculty in various endoscopic procedures, joint replacements, spinal surgeries, arthroscopy etc.

To impart training in clinical aspects, we are supported by 1200-bedded Himalayan Hospital

covering all specialties and super specialties. Students have unique opportunity to learn the art of clinical medicine with over 2000 outpatients on a daily basis and 24X7 emergency services. The institution adheres to the philosophy of providing cost effective treatment to the underserved population of the region. The Hospital of HIMS has been adjudged as first in the country for treating highest number of patients under AYUSHMAN scheme. It is one of the few Medical Colleges in country to have NABH accredited Hospital.

The Hospital is supported with state-of-the-art Radiology Department, Nuclear Medicine Department with PET CT scan, NABL Accredited Diagnostic Labs which provide students first hand experience to learn on the latest diagnostic tools.

The Hospital has a dedicated Cancer centre offering comprehensive cancer care with state-of-the-art facilities for radiotherapy and Bone Marrow transplant. The institution has state-of-the-art Dialysis centre and has facilities for renal transplants.

The institution has a strong community outreach program serving through its urban health center and three rural centers, where students are posted in rotation to provide opportunity to sensitize them towards patient care hailing from various social, economic, cultural and environmental settings.

Highlights

- First medical college of the state
- 1200-bed largest super-specialty PG teaching hospital in Uttarakhand
- Dedicated Skills & Simulation Center of Excellence
- Hands-on Learning
- Regular CMEs/ Guest Lectures
- Competency based medical education
- Internationally recognized pedagogy
- State-of-the-art NABL accredited labs
- NMC Approved Medical Education center for 19 medical colleges



Medical Programs

Super Speciality Courses

M.Ch.

- Neurosurgery
- Surgical Oncology
- Urology

DM

- Neurology
- Neonatology

The admissions to all Postgraduate Super Speciality program is done at National level through competent authority as prescribed by the Statutory Council (NMC) and as per Govt. of India Gazette notification from time to time on the basis of super NEET merit.

Postgraduate Degree

MD

- Anatomy
- Anesthesiology
- Biochemistry
- Community Medicine
- Dermatology, Venerology & Leprosy
- Emergency Medicine
- General Medicine
- Immunology Haematology & Blood Transfusion
- Microbiology
- Pathology
- Pediatrics
- Pharmacology
- Physiology
- Psychiatry
- Radiation Oncology
- Radio-diagnosis
- Respiratory Medicine

MS

- General Surgery
- Obstetrics & Gynecology
- Ophthalmology
- Orthopedics
- Otorhinolaryngology

M.Sc.

- Clinical Research
- Epidemiology
- Medical Physiology
- Medical Anatomy
- Medical Pharmacology
- Medical Microbiology
- Medical Biochemistry

The admission into various Postgraduate courses (MD/ MS) is done on the basis of merit/ rank of all India PG National Entrance Examination Test (NEET PG) through common counselling, conducted at State level strictly as per National Medical Council guidelines in accordance with Govt. Gazette notifications that appear from time to time.

Fellowship

- Critical Care Medicine
- Neonatology
- Interventional Radiology
- Onco-Radiology
- Pediatric Intensive Care
- Rheumatology

Admissions are made on the basis of performance of the candidates in the interview, work experience, publication of the original research articles and the attendance in scientific conferences/ workshops.

Undergraduate Degree

MBBS

The admission into MBBS course is done on the basis of merit/ rank of All India NEET examination through common counselling, conducted at State level strictly as per National Medical Council guidelines in accordance with Govt. Gazette notifications that appear from time to time.

POSTGRADUATE DEGREE

M.Sc. Clinical Research

This program has a benchmarked, niche-oriented curricula with innovative experiential pedagogy. The hallmark of this program is a strong student-teacher rapport and inquiry based learning conducive to breed excellence. Students have access to state-of-the-art labs and expertise in the areas of clinical / biomedical sciences. The department is proud of its global recognition with its faculty's bio and health sciences researches published in top 3-5% science journals of the world.

Students interact with research-oriented, well-qualified, internationally renowned faculty during the course of study and also get a chance to present papers at national / international forums, as well as, opportunities for international internships.

Students will be provided with unique opportunity to train with top medical institutions in the healthcare industry viz. HIMS (Jolly Grant), Medanta - The Medicity (Delhi NCR), MAX Healthcare (Delhi) and premier Pharma Companies, CROs, etc.

With this program, you will be able to:

1. Perform Clinical Trial Documentation, Clinical Trial Management, Quality Assurance & Quality Control Audit, Medical Writing, SOPs, Regulatory Affairs, Pharmacovigilance, Research methodology as per National & International Regulations
2. Gain efficiency to manage Quantitative tools & techniques, Clinical Data Management, Cloud based Data acquisition, Bio-, Pharmaco-, Medico-Informatics, Drug Designing, etc.
3. Become proficient in Big Data Management and Healthcare Data Science besides their interpretation

4. Prompt Diagnostic Tools (Analytical, Immuno-, Molecular)
5. Explain Pharmaceutical, Biopharmaceutical product research including medical devices
6. Engage in effective oral, written, and graphical communication
7. Effectively contribute as an individual or team member in Research & Development
8. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate.
9. Understand and commit to professional & research ethics, and responsibilities

Employment Opportunities

Unprecedented growth in pharma & clinical industry has led to plenty of jobs in the sector. India has become a hub of clinical trials for MNCs creating an enormous demand for skilled clinical science postgraduates, also, the Indian healthcare system needs professionals to develop population-specific disease databases. Jobs are available in the following areas-

- Pharmaceutical Companies (R&D, drug development & design, diagnostics, biopharmaceuticals)
- Clinical research organizations (clinical trials, clinical consultancy, data analysis, pharmacovigilance, CDM, medical writing, IPR patenting, bioavailability, bioequivalence etc.)
- Hospitals (clinical data management, hospital management, hospital information system, diagnostics)
- Academic medical centres and associated University research centres
- Knowledge processing organizations, site management organizations, etc.
- Sight Management Organisations
- Clinical Consultancy & Diagnostics services

- Clinical Data analytics
- IPR & Patenting services
- Knowledge Processing Organisations
- Bioentrepreneurship
- IT based Healthcare Industry (Pharmaco- and Medico-informatics)

Eligibility

Graduates, post graduates in bio stream including B.Pharm, M.Pharm, Health & Allied Sciences. Minimum 55% (for SC/ST/OBC candidates minimum 50% marks) aggregate at UG level.

Duration: Two Years (Four Semesters)



M.Sc. Epidemiology

The M.Sc. Program in Epidemiology offered by HIMs prepares the students with specialized knowledge and conceptual, methodological, and bio-statistical skills needed to engage in epidemiological research. It provides a solid base in epidemiological methods, an understanding of community health, and opportunities for applied experiential learning in epidemiologic practice, research & policy.

With this program, you will be able to:

1. Exhibit in-depth understanding and awareness of epidemiology's function and contribution to other health-related disciplines
2. Analyze how political, social, cultural, vocational, and environmental issues and systems affect health and medical treatment
3. Use descriptive and inferential approaches to analyze data from health information systems and epidemiological research, and then interpret the findings
4. Understand and apply statistical methods and epidemiological concepts to analyze the causes of diseases and the current state of the most pressing health issues
5. Examine situations that may have a negative impact on public health, such as environmental dangers and disease outbreaks, and develop a suitable plan to combat them
6. Engage in effective oral, written, and graphical communication
7. Effectively contribute as an individual or team member in Research & Development
8. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate
9. Understand and commit to professional & research ethics, and responsibilities

Employment Opportunities

Master of Science in Epidemiology is a specialty and one can become a medical specialist in this field. One can get employed in Hospitals, Clinics, Research Laboratories, and Health Departments etc. besides teaching. One can get placed as:

- District/State Epidemiologist
- Clinical researcher
- Pharmacovigilance Expert - Drug Safety and Epidemiology
- Research Analyst on Big Data
- Clinical Trial Coordinator .
- Program Officer
- Survey Researcher
- Public Health Program/Project Manager
- Project Coordinators
- Academicians (research Consultants, Trainers, Teachers)

- Surveillance officer
- Junior/Senior Research Fellow
- Research Administrator
- Public health specialist
- Medical Writer
- Nutrition epidemiologist/Disaster epidemiologist/Infection control epidemiologist
- Applied epidemiologist
- Field officer in various government programs and organizations

Eligibility

Completed university degree (Bachelor) with aggregate 50% in either of the disciplines: Medicine, AYUSH, Pharmacy, Dentistry & allied health sciences.

Duration: Two Years



M.Sc. Medical Physiology

Students are equipped with in-depth knowledge of human physiology. The program exposes students to study functions of human body and understanding of clinical applications of physiology.

With this program, you will be able to:

1. Demonstrate comprehensive understanding of the structure, function of human body
2. Understanding of clinical applications of Physiology
3. Demonstrate adequate knowledge of current developments in Medical Sciences related to Physiology
4. To design and carry out research work systematically and accurately
5. To interpret and evaluate research publications critically
6. Perform and critically evaluate hematology and human/clinical practicals

Employment Opportunities

Opportunities are available in.

- Sports Physiologists
- Junior Research Fellow
- Lab Assistant
- Academician

Eligibility

Passed MBBS/ BAMS/ BDS/ BPT/ B.Sc. Nursing/ B.V.Sc./ B.Sc. with Zoology as one of the subject and minimum 55% marks, except for MBBS program.

Duration: Two Years (4 semesters)

M.Sc. Medical Anatomy

We enable students to take on responsibilities as the next generation Medical Teaching Faculty/Applied Researcher with knowledge, analytical & research skills.

With this program, you will be able to:

1. Acquire mastery in dissection skills, tissue preparation and staining techniques
2. Dissect and demonstrate parts of the human body
3. Impart required information of the subject in theory and practical to the undergraduate medical and paramedical students
4. Supervise the working of the histology laboratory, museum and any other laboratories present in the department of Anatomy
5. Carry out independent research work

Employment Opportunities

Jobs in Government and Private Medical institutes on teaching posts. Other top desired designations are research assistant, Medical scientist, Senior Medical Coder and Medical Writer.

Eligibility

Passed MBBS/ BAMS/ BDS/ BPT/ B.Sc. Nursing/ B.Sc. Zoology as one of the subject with minimum 55% marks, except for MBBS program.

Duration: Two Years (4 semesters)

M.Sc. Medical Pharmacology

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. It equips students with the core knowledge of the principles and practice of pharmacology that helps them excel as an academician and researcher.

With this program, you will be able to:

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

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 a Tutor in Medical Colleges, Clinical Research Associates, Research Scientists , Lecturers/ Tutors in Nursing and Paramedical Colleges, Biomedical Scientists, Drug Regulatory Officers, Associate Medical Writers.

Eligibility

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

Duration: Two Years (4 semesters)



M.Sc. Medical Microbiology

M.Sc. Medical Microbiology at Swami Rama Himalayan University offers 2-year postgraduate program dedicated to cover Bacteriology, Mycology, Virology, Parasitology and Immunology sections related to human infection.

The program gives exposure to well-equipped NABL accredited state of art lab under expertise supervision.

With this program, you will be able to:

1. Work in clinical laboratories, hospitals or diagnostic centers as medical microbiologists
2. Play a crucial role in developing and implementing infection control protocols, conducting surveillance and advising on appropriate preventive measures in healthcare facilities
3. Apply knowledge of medical microbiology in pharmaceutical industries to promote and educate healthcare professionals about products related to infectious diseases
4. Work in environmental consulting firms, Government agencies or research institutions, addressing issues related to public health and environment pollution
5. Involve in developing new drugs, conducting microbial testing, ensuring product safety or monitoring the manufacturing processes
6. Pursue a career in academia as a lecturer or professor, conducting research, mentoring students and teaching courses related to medical microbiology or its applied disciplines

Placement

M.Sc. Medical Microbiology course scope offers a degree-based education that can help to set up a career in various areas of Microbiology. The course is mainly a specialization course for those aspiring to study the theory and roots of Medical Microbiology and also practising Medical Microbiology for its value.

Employment Opportunities

The jobs for M.Sc. Medical Microbiology postgraduates are not just available in India but are also available abroad. Graduates can go for higher education to increase their chances of getting a job abroad. They can find jobs in areas like Laboratory and Safety Manager, Scientific Project manager, Research Scientist, Microbiology Manager, etc.

The scope after M.Sc. Medical Microbiology offers job opportunities in the following sectors.

- Food and Drink Industries
- Public Health Organizations
- Environmental Organizations
- Pharmaceuticals

Eligibility

Passed MBBS/ BDS/ BPT/ B.Sc. Nursing/ B.Sc. MLT/ B.Sc. in Microbiology with minimum 55% marks, except for MBBS program.

Duration: Two Years (4 semesters)

M.Sc. Medical Biochemistry

At Himalayan Institute of Medical Sciences we equip students to understand all the life processes such as control and coordination within a living organism. The program is designed to equip students with the requisite knowledge and skills with exposure to specialist labs, lab rotation, conferences, seminars and special workshops, fundamental techniques applied in current research, research-based projects, assignments/field projects, and practical work.

With this program, you will be able to:

1. Understand all the life processes such as control and coordination within a living organism
2. Effectively contribute as an individual or team member in health and environmental sustainability
3. Recognize the significance of Biochemistry in Human Health and Disease
4. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate
5. Develop professional skills suitable for the associated industries, startups, entrepreneurship, colleges etc.
6. Understand and commit to professional , research ethics and responsibilities
7. Explain the principles of various conventional and specialized laboratory investigations and instrumentation analysis
8. Make use of conventional techniques/instruments to perform biochemical analysis relevant to clinical screening and diagnosis
9. Acquire extensive research experience and develop deep understanding in the specialist area of Biochemistry and broad understanding of clinical and molecular biochemistry

Placement

Excellent links with Health care sector and leading institutions.

Once graduated, the M.Sc. Biochemistry graduates can enjoy a career as Research Associates, Lab Technicians, Pharmacologists, Biochemists, Quality Controllers and other related fields.

Employment Opportunities

M.Sc. Medical Biochemistry offers a fast-paced interactive network with job opportunities all across the world. Options include the following fields -

- Biotechnologist
- Biochemist
- Geneticist
- Research Scientist
- Clinical Scientist
- Biomedical Scientist
- Research Associates
- Laboratory Technician
- Quality Control Manager
- Post-doctoral fellowships
- Academicians
- Health care centres and Clinical Laboratories
- Join in as scientific writers in life science companies
- Medical transcriptionists
- Clinical trial and drug designing

Eligibility

Passed MBBS/ BAMS/ BDS/ BPT/ B.Sc. Nursing/ B.V.Sc./ B.Sc. MLT/ B.Sc. with Chemistry as one of the subject and minimum 55% marks, except for MBBS program.

Duration: Two Years (4 semesters)





Paramedical Sciences

The Department of Paramedical Sciences, HIMs, aims to be a Centre of Excellence and deliver high-quality teaching-learning in the areas of Paramedics. We enable our students to be technical experts and support medical professionals to impart improved healthcare to society.

Our department adopts a multi-disciplinary approach and engages students through a wide range of advanced academic activities such as conferences, seminars, special workshops, research-based projects, assignments, etc.

Access to 1200 bed teaching hospital, NABL-Accredited Labs, sophisticated Operation Theatres, etc., provides exposure to students on a wide spectrum of diseases and keeps them up-to-date on the latest developments in the field.

We have a highly competent team of faculty with a combination of both clinical & academic, 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, etc.

With the expanding technological advancement in the healthcare industry, there is an upsurge in demand for skilled paramedical professionals. This has opened career avenues in hospitals, public health laboratories, pharmaceuticals, the medical instrument sector, and research. Besides, private practice or specialization through fellowship programs in different branches of the related course may be undertaken.

Teaching & Training

Student-centric pedagogy stimulates learning and a deep understanding of the subject.

Our academic activities are recognized as progressive and clinically relevant with a focus on practical learning,

innovation, skill development, and exposure to the latest advancements in Sciences.

Students receive knowledge and skills through lessons in laboratories, guest lectures from industry experts, tutorials, visits to companies, workshops, seminars, inter-disciplinary programs & projects, small group activities, and individual discussions, selectively utilizing multimedia and digital platforms.

Students also get extensive exposure in a range of paramedical fields, including specialist labs, conferences, seminars, special workshops, research-based projects, and assignments besides theoretical knowledge, students are empowered with applied skills such as patient interactions.

Faculty

Department of Allied Sciences has a highly competent team of experienced & dedicated faculty with a combination of academia and clinical. Entire HIMs teaching faculty has doctoral degrees and are research experts who help render quality education to undergraduate and postgraduate students assisting them in developing expertise and in-depth understanding of the paramedical sciences.

Placement

Our Placement Cell has exceptional links with healthcare industry and leading research institutions, besides providing 'Summer Internship' and 100% placement support.

Our students have been placed at Himalayan Hospital, AIIMS, Apollo Hospitals, Max Healthcare, Fortis Healthcare, Medanta Hospital, etc.

Highlights

- Hands-on Experience & Training at In-campus 1200 Bed Himalayan Hospital, the First NABH Accredited Private Teaching Hospital of Uttarakhand
- One of its kind Skills & Simulation Center of Excellence
- Interactive, Integrative and Experiential learning
- Advanced Learning and Teaching Methodology
- Inter disciplinary Research and Academic Interface
- Mentorship and Personality Development Programs
- State-of-the-art/ NABL Accredited Labs

Paramedical Programs

Undergraduate Degree

B.Sc. Medical Technology Laboratory (BMLT)

B.Sc. Medical Technology Radiography & Imaging (BRIT)

B.Sc. Medical Technology Radiotherapy (BRT)

B.Sc. Operation Theater (BOT)

Bachelor of Optometry (B.OPTOM.)

Bachelor of Physiotherapy (BPT)

Bachelor of Audiology & Speech Language Pathology (BASLP)

Postgraduate Degree

Master of Physiotherapy (MPT)

- Specialization Musculoskeletal
- Specialization Neurology

Diploma

Professional Diploma in Clinical Psychology



UNDERGRADUATE DEGREE

B.Sc. Medical Technology Laboratory (BMLT)

The program aims to provide technical training in laboratory medicine. 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.

The trained technologists are involved in collecting information, sampling, testing, reporting and documenting medical investigations.

With this program, you will be able to:

1. Provide quality clinical investigations support by applying medical laboratory technology knowledge and skills
2. Ensure that routine clinical laboratory procedures are performed within acceptable quality control parameters
3. Perform the functions of a laboratory technician effectively by demonstrating technical skills, social behavior, and professional awareness
4. Identify and correct variables before, after, and during analysis by using problem solving techniques
5. Utilize appropriate quality control and safety procedures when operating and maintaining laboratory equipment
6. Engage in effective oral, written, and graphical communication
7. Assist in the development of professional or industrial research projects as a leader or team member

8. Conduct yourself ethically and professionally without any bias
9. Demonstrate high levels of credibility, integrity, and social responsibility when performing professional and ethical responsibilities



Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public/ Community Health Centers, Academia, Government, etc.

B.Sc. Medical Technology Radiography & Imaging (BRIT)

This program trains the students to become efficient & knowledgeable radiographers and perform diagnostic tests in medical treatment with the use of radiation. Students will learn the use of ultrasound, X-ray, CT scan, MRI, etc. and receive training in our hospital which is equipped with MRI -1.5 Tesla, Spiral CT - 64 slice, digital subtraction angiography, mammography, ultrasound, color doppler, dexta scan, OPG, mobile X-ray unit, digital and computerized radiography.

Radiographers work as a part of the healthcare team in the diagnostic imaging department, accident & emergency, intensive care unit and operating theatre.

With this program, you will be able to:

1. Use radiography and imaging equipment correctly
2. Obtain diagnostic quality radiographs by determining the proper exposure factors
3. Display proper positioning skills and thorough understanding of radiation protection principles
4. Communicate effectively both verbally and in writing



5. Deliver high-quality patient care
6. Diagnose radiological problems using critical thinking skills
7. Assess the diagnostic quality of radiographic images
8. Exhibit professionalism and values
9. Conduct yourself ethically and professionally without any bias
10. Demonstrate high levels of credibility, integrity, and social responsibility when performing professional and ethical responsibilities

Employment Opportunities

Opportunities are available in Super / Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public / Community Health Centers, Academia, Government, etc.

B.Sc. Medical Technology Radiotherapy (BRT)

The Radiotherapy program prepares graduates to meet the scope of practice standards for radiation therapy.

Program includes basics of anatomy & physiology, radiobiology, clinical radiation therapy including cancer prevention screening & palliative cure in cancer, medical radiation physics and radiation safety. Students are provided with patient-care environment with meaningful communications and problem-solving skills.

Students are trained on different image planning and radiotherapy equipment – CT simulation, mould room, and radiotherapy delivery procedures/techniques by megavoltage machines like linear accelerators dual energy for conventional/3DCRT/IMRT and brachytherapy for cancer treatment, besides quality assurance procedures and networking of radiotherapy images.

With this program, you will be able to:

1. Demonstrate a thorough understanding of radiation therapy procedures
2. Use radiation protection principles to protect the patient, oneself, and others
3. Simulate radiation therapy procedures
4. Analyze radiation therapy dose plans and perform basic radiation therapy calculations
5. Provide radiation therapy treatments according to the instructions of a radiation oncologist
6. Assess effects, reactions, and therapeutic responses in the patient
7. Communicate effectively both orally and in writing
8. Formulate methods for pursuing lifelong learning and applying basic research methods

9. Conduct yourself ethically and professionally without any bias
10. Demonstrate high levels of credibility, integrity, and social responsibility when performing professional and ethical responsibilities

Employment Opportunities

Opportunities are available in Super / Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public / Community Health Centers, Academia, Government, etc.



B.Sc. Operation Theater (BOT)

This program equips students to assist in the administration & monitoring of anesthesia and surgery. We provide students with required technical & interpersonal skills and prepare them for managing patients, as well as to monitor the nuances of an operation theatre. The students are trained in areas of surgical procedures, surgical instruments, anesthesia equipment & drugs, patient monitoring and OT ethics.

Students get an opportunity to assist the surgeon in operations and closely look after the drugs, anesthetic gases, drapes & sterilization requirements during

surgery. In addition, minor tasks of arranging the operation theatre/ instrument/ anesthesia table and managing the staff prepares the operation theatre technician as a true professional.



With this program, you will be able to:

1. Understand the work and Management of Operation Theatre
2. Prepare and manage the patients, in addition to observing the intricate details of an operation theatre
3. Build specialized skills required for surgical instruments disinfection & sterilization
4. To take care of medications, anesthetic gases sterilization and other necessities during surgery
5. Ensure smooth working of ICUs, CCUs and Operation theatres
6. Communicate effectively both orally and in writing
7. Maintain the decorum and ethics of the operation theatre in the hospital
8. Demonstrate high levels of credibility, integrity, and social responsibility when performing professional and ethical responsibilities

Employment Opportunities

Opportunities are available in Super / Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public / Community Health Centers, Academia, Government, etc.

Bachelor of Optometry (B.Optom.)

In this program, students gain an understanding of structure & functioning of the eye. Students learn about prescribing spectacles, contact lenses, low vision devices, etc. Besides, they also help ophthalmologists by learning orthoptics (eye muscle and squint related



problems), and handle different instruments like OCT, fundus camera, automated visual field analyser, pachymeter, keratometer, A scan, B scan, NCT, etc independently.

Students are taught by trained retina, cornea and pediatric ophthalmologists. On completion, students can either open their own optical centers or can work as optometrists in an eye hospital. They can opt for higher studies like M.Sc., Ph.D in optometry and can take up a career in teaching in optometry schools, or go for fellowships in different branches of eye and become specialists.

With this program, you will be able to:

1. Gain an understanding of structure & functioning of the eye
2. Learn and understand about prescribing spectacles, contact lenses & low vision devices
3. Assess patient's eyes to identify vision, defects and injuries
4. Evaluate eye defects and maintain medical files of the patients
5. Perform eye inspections and compile & record treatment plans
6. Communicate effectively both orally and in writing
7. Conduct yourself ethically and professionally without any bias
8. Demonstrate high levels of credibility, integrity, and social responsibility when performing professional and ethical responsibilities

Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public/ Community Health Centers, Academia, Government, etc.

Eligibility

B.Sc. in Medical Technology (Operation Theatre/ Optometry/ Laboratory/ Radiography & Imaging/ Radiotherapy)

- 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 and English from a recognized board.

Duration: Three Years

Bachelor of Physiotherapy (BPT)

Physiotherapy (under Orthopedics) has been in existence in Himalayan Hospital since 1994 as a physical Rehabilitation Department which was later renamed as Physiotherapy, in 1998.

The faculty in the department has vast clinical and academic experience and is further supported by eminent and experienced faculty from Anatomy, Physiology, Biochemistry, Microbiology, Pathology, Pharmacology and Biostatistics which provide students the right platform for practical and theoretical learning.

In order to keep up with the latest trends and skills, the department organizes workshops, CMEs & hands-on training programs by experts from both, within the department and from other premier institutes. We have a well-stocked library where students can gain required knowledge by using facilities both from central as well as the departmental library.

It is noteworthy that students in the department get a unique exposure to variety of patient care under ultra-modern facilities across multi-specialty OPDs/ IPDs/ ICU.

With this program, you will be able to:

1. Become a movement expert who improves quality of life of individuals through prescribed exercise, hands-on care, and patient education
2. Diagnose and treat individuals of all ages from newborns to people at the end of life
3. Examine each person and develop a treatment plan to improve their ability to move, reduce or manage pain
4. Restore function and prevent disability by applying exercises, manual therapy, mobilization, manipulation, assistive devices and electrotherapy modalities like diathermy, ultrasonic therapy, laser etc.
5. Help people achieve fitness goals, regain or maintain their independence, and lead active lives
6. Conduct yourself ethically and professionally without any bias
7. Demonstrate high levels of credibility, integrity, and social responsibility when performing professional and ethical responsibilities

Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public/ Community Health Centers, Academia, Government, etc.

Eligibility

- 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.

Duration: Four Years (+6 months Internship)

Bachelor of Audiology & Speech Language Pathology (BASLP)

Audiology deals with study of sound, hearing & balance disorders. Speech Language Pathology deals with the study of communication disorders i.e. speech and languages. Recognized by Rehabilitation Council of India (RCI), this program trains students to become audiologists and speech language pathologists. Students are professionally trained to identify, prevent, and treat hearing & balance and speech disorders in people. Students are also trained for rehabilitation of people suffering from these disorders.

With this program, you will be able to:

1. Develop conceptual and practical aspects of the various disorders that people suffer from in terms of speech and hearing
2. Efficient in using various techniques to check

whether an individual is hearing impaired or not

3. Trained to identify and differentiate different diagnoses of auditory disorders
4. Trained to identify disorders of the middle ear, inner ear, auditory nerve, and central auditory nervous system
5. Trained for rehabilitation of people suffering from these disorders
6. Communicate effectively both orally and in writing
7. Conduct yourself ethically and professionally without any bias
8. Demonstrate high levels of credibility, integrity, and social responsibility when performing professional and ethical responsibilities

Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public/ Community Health Centers, Academia, Government, etc.

Eligibility

- 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/ Maths and English from a recognized board.

The candidate must have passed in the above mentioned subjects individually and must have obtained:

- (a) A minimum of exact 50% (For SC/ ST/ OBC/ candidates a minimum of exact 45%) marks in aggregate in Physics, Chemistry and Biology/ Biotechnology Healthcare Sciences, taken together and also in aggregate.
- (b) Candidates with Maths/ Computer Science/ Statistics/ Electronics/ Psychology instead of Biology are also eligible for admission.
- (c) Eligibility for lateral entry into BASLP course is as per the norms of Rehabilitation Council of India.

Duration: Three Years (+12 months compulsory rotatory internship training)

POSTGRADUATE DEGREE

Master of Physiotherapy (MPT)

The Master of Physiotherapy (MPT) program helps students build their specialization across functional areas viz. neurology and musculoskeletal. The curriculum incorporates group projects, lectures, classroom discussions, training etc. Students receive guidance and mentoring from the competent and experienced faculty. Research is integral to the program.

With this program, you will be able to:

1. Identify musculoskeletal and neuromuscular impairments and perform functional assessments
2. Measure the range of motion of joints and record the results
3. Manipulate patients with joint disorders or derangements by applying joint mobilization and manipulation techniques
4. Grade muscle strength by evaluating and grading it and train muscle coordination & balance
5. Identify posture problems, re-educate posture, and evaluate posture g
6. Use ergonomics to solve work-related problems
7. Apply retraining techniques to respiratory issues
8. Enhance muscle strength following musculoskeletal problems
9. Assess the psychosocial well-being of patients at different developmental stages
10. Identify the relationship between stress and health, sickness, and one's profession
11. Identify muscle imbalances or weaknesses that may cause injury

12. Develop counselling techniques to assist those in need
13. Increase the patient's mobility, reduce pain, restore function, and prevent injury
14. Improve physical functions of patients using physical therapy
16. Establish an active and healthy lifestyle through wellness and fitness programs
17. Effectively contribute as an individual or team member in R&D
18. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate
19. Understand and commit to professional & research ethics, and responsibilities

Specialization

1. Musculoskeletal
2. Neurology

Musculoskeletal

Musculoskeletal (MPT) specialization in physiotherapy focuses on treatment of musculoskeletal system that has been subjected to injury or trauma. This includes sprains, strains, post-fracture, post-surgery & repetitive injuries of neck, back & extremities.

With specialization in musculoskeletal therapy you will be able to go a step beyond remedial massage, and use advanced soft tissue techniques such as myofascial release, trigger point release, joint mobilization, cupping, dry needling and strapping.

Neurology

Neurological Physiotherapy is the treatment of patients who have a neurological disorder. The disorders are those affecting brain, spinal cord & nerves; such as stroke, multiple sclerosis & Parkinson's disease etc. This program provides unique opportunities for physiotherapists who wish to develop & extend their

knowledge base & professional expertise in the field of Neurological rehabilitation.



With specialization in this program, you will be able to:

1. Improve physical functions of patients using physical therapy
2. You will learn various diagnosing, preventive and therapeutic procedures and techniques related to neurology
3. With specialization in Neurology you will be able to go a step beyond remedial massage, and use advanced soft tissue techniques such as myofascial release, trigger point release, joint mobilization, cupping, dry needling and strapping
4. You will be able to deal with neurological disorders affecting the brain, spinal cord and nerves; such as stroke, MS and Parkinson's disease

Eligibility

The candidate must have passed the graduation in concerned field from any recognized University and has secured a minimum of 50% marks in BPT or equivalent qualifying examination.

Duration: Two Years

Professional Diploma in Clinical Psychology (P.D.Cl.Psy.)

Professional Diploma in Clinical Psychology (P.D.Cl.Psy.) is a comprehensive diploma program designed to provide aspiring psychologists with expertise, practical skills, and hands-on experience in the field of Clinical Psychology.

This program aims to develop competent and compassionate professionals and is ideal for those who wish to make a positive impact on the mental health and well-being of individuals and communities. Students will be provided with a strong ethical framework that will enable them to adhere to the highest standards of professional conduct and to respect client confidentiality.

With this program, you will be able to:

1. Begin to practice as a Clinical Psychology Associate and be registered under RCI
2. Carry out psychological assessment to reduce psychological distress & promote psychological well-being
3. Interview patients, conduct assessments or diagnostic tests to address mental, emotional and behavioural disorders

Employment Opportunities

After completing a Professional Diploma in Clinical Psychology (P.D.Cl.Psy.) program, students can investigate a range of career options, including positions as clinical psychologists in mental health facilities, private practices, or hospitals; as psychotherapists or counselors; as academic researchers in psychology institutions; as clinical consultants for non-profit and governmental organizations; or as school counselors or educational psychologists.

Eligibility

M.A./ M.Sc. degree in Psychology or counselling psychology or clinical psychology or applied psychology from recognized University with a minimum of 55% marks in aggregate and for SC/ ST/ OBC category, minimum of 50% marks in aggregate.

Duration: One Year

Department of Hospital Administration

The healthcare industry has been expanding greatly, and specialized professionals like hospital/ health administrators are crucial to running the operations of healthcare organizations efficiently and effectively.

The Hospital Administration department at SRHU enables individuals to develop as leaders by equipping them with both business management and healthcare administration skills, with the objective to deliver high-quality teaching-learning to match the needs of the continuing advancements in the healthcare industry.

The Masters of Hospital Administration (MHA) students are taught how to deal with economic, social, ethical, political, legal and operational challenges that hospital managers and administrators face in running healthcare facilities. On successful completion of the course, students are capable of dealing with project planning, finance, marketing and operations that are relevant to the healthcare industry.

A student-centric methodology is adopted to enhance the learning experience. Students get an exposure to daily practical work in the hospital, inter-disciplinary programs & projects, guest lectures, group activities, discussions etc. External exposure includes healthcare conferences, seminars, workshops, health camps, and field visits to other healthcare facilities.

Job roles are diverse varying from healthcare finance managers, healthcare facility planners, hospital department specific managers, hospital managers/administrators/ directors and healthcare consultants. Opportunities abound in the areas of managing hospitals, healthcare IT, health insurance, healthcare marketing, academics and research, training, healthcare consultation, etc. in public, private or non-government organizations of national or global repute.



Teaching & Training

Student-centric pedagogy stimulates learning and a deep understanding of the subject.

Students receive knowledge and skills through lessons in laboratories, guest lectures from industry experts, tutorials, visits to hospitals, workshops, seminars, inter-disciplinary programs & projects, small group activities, and individual discussions, selectively utilizing multimedia and digital platforms.

Students also get extensive exposure through hands-on experience in planning and organizing functioning of the hospital, quality initiatives, conducting audits and hospital marketing initiatives including managing blood donation camps etc. as well as conferences, seminars, special workshops, research-based projects, and assignments/field projects.

The students also work on a short-term research project on a topic(s) of their interest and one dissertation under the designated guides.

Faculty

The department has a qualified team of faculty members with a combination of both research and academia; holding higher degrees in Healthcare/ Hospital administration from well-known institutions.



Placements

Our Placement Cell has exceptional links with healthcare industry and leading research institutions, besides it provides 'Summer Internship' and 100% placement support.

Our students have been placed at AIIMS, Medanta, Moolchand Hospital, Maharaja Agrasen Hospital, SPS Hospital, Ivy Healthcare, Amcare Hospital, Aarogyam Hospital, Apollo Spectra Hospitals, District hospitals of Tehri and Almora, DCDC Kidney Care, Ujala Cygnus Superspecialty Hospital, Astron Hospital & Healthcare Consultants, Relacy Healthcare Management, The HANS Foundation Dehradun, EHI International Healthcare Consulting and many more.

Highlights

- Hands-on Experience & Training at In-campus 1200 Bed Himalayan Hospital, the First NABH Accredited Private Teaching Hospital of Uttarakhand
- Interactive, Integrative and Experiential learning
- Advanced Learning and Teaching Methodology
- Inter disciplinary Research and Academic Interface
- Mentorship and Personality Development Programs
- State-of-the-art / NABL accredited labs
- Mentorship and Personality Development Programs

The uniqueness of the MHA program is its association with Himalayan Hospital, where ample hands-on practical training on the application of theoretical skills is imparted.

POSTGRADUATE DEGREE

Master of Hospital Administration (MHA)

MHA at HIMS is a **two-year specialized course** which aims at developing knowledge & competencies on business management & healthcare administration. **The program is associated with Himalayan Hospital which is NABH accredited & includes a Cancer hospital & NABL accredited labs.** The students are trained for Hospital Operations, Public health, Basic Medical Sciences, Hospital Information system, etc. Under their training students are taught how to deal with economic, social, ethical, political, legal and operational challenges that hospital managers and administrators face in running healthcare facilities.

The program also **provides students an exposure to various departments of hospital** and are guided, mentored & trained by highly experienced faculty to sharpen their expertise. On successful completion of the course, students are capable of dealing with project planning, finance, marketing and operations that are relevant to the healthcare industry.

The program curriculum includes **healthcare finance and accounting, healthcare marketing, information technology, operation management, leadership and organizational behaviour, human resource management, quality improvement and patient safety** etc. To enhance competencies and provide direct exposure to work with healthcare organizations the students go through internships, guest lectures, group projects, industrial visits etc.

Employment Opportunities

Employment prospects abound in public and private hospitals, clinics, diagnostic centers, medical research institutes, day care facilities, healthcare consulting organizations, health insurance companies, health care IT sector,

NGOs, healthcare marketing firms, global health organizations, academics and research.

Job Roles from executives to managers in hospital quality and operations, healthcare facility planners, hospital department specific managers/ coordinators, hospital managers/administrators/ directors and healthcare consultants; in public, private or non-government organizations.

Eligibility

Candidate with minimum 50% marks in MBBS, or BDS or BAMS or BHMS or B.Sc. Nursing/ P.B.B.Sc. Nursing, or B.Sc. in Life Sciences (with Biology in 10+2) or Bachelor's degree in any Paramedical programme or (B. Pharma) from a recognized University. OR

A sponsored candidate with a Science degree (with Biology in 10+2) from a recognized university and a minimum of five years of relevant work experience. Also includes candidates on "study leave" for 2 years with NOC from their departments.

Duration: Two Years (4 semesters)



Visit www.srhu.edu.in for more information



HIMALAYAN COLLEGE OF NURSING (HCN)

Himalayan College of Nursing (HCN), a premier college of nursing, aims to achieve excellence in nursing education, practice, and research that meets national and international standards. The programs run by HCN are designed to keep pace with the ever-changing healthcare industry & its environment, where healthcare is envisioned as an integrated three-dimensional model – education, research, and service.

Courses conducted at Himalayan College of Nursing prepare students to become nurses that are expert clinicians at the bedside. Students are also introduced to initial preparations in nursing education and administration. Our focus remains on preparing the students to assume leadership roles in nursing clinical practice, administration, teaching, and research.

The college offers diverse resources for the mind, body & soul and enough flexibility for nursing students to explore in their own distinctive way. Soft skill development comprises of reading, writing, listening, and speaking in a social environment. Besides, students are provided with ample opportunities to exhibit their talents in co-curricular and extracurricular activities. In addition, team spirit, leadership quality, time management, and decision-making skills are given focused attention for the overall personality development of students.

Whether it be B. Sc. Nursing students or any other nursing course, the placements offered in associated Himalayan Hospital, are subject to vacancies. Besides, the students passing out of these programs are eligible to serve in various organizations viz. colleges, hospitals (domestic & overseas), defense services, & institutes. Past students recruited by government health sectors are working both in India & abroad.

Teaching & Training

Student-centric pedagogy that stimulates learning and deep understanding of the subject.

Our academic activities are recognized as progressive and clinically relevant with a focus on practical learning, innovation, skill development, and exposure to the latest advancements in Nursing.

Students receive knowledge and skills through lessons in laboratories, guest lectures from industry experts, tutorials, visits to companies, workshops, seminars, inter-disciplinary programs & projects, small group activities and individual discussions, selectively utilizing multimedia and digital platforms.

Students also get extensive exposure in a range of nursing fields, including specialist labs, conferences, seminars, special workshops, research-based projects, and assignments/field projects

Faculty

HCN has a highly competent team of experienced & dedicated faculty from reputed nursing colleges and universities. It helps render quality education to undergraduate and postgraduate students assisting them in developing expertise and in-depth understanding of the nursing field.

Placements

Our Placement Cell has exceptional links with healthcare industry and leading research institutions, besides providing 'Summer Internship' and 100% placement support.

Our students have been placed at Himalayan Hospital, AIIMS, Apollo Hospitals, Max Healthcare, Fortis Healthcare, Medanta Hospital, etc.

Highlights

- 25+ years of association with the Himalayan Hospital
- Accreditation with Indian Nursing Council (INC)
- Competent, experienced & dedicated faculty
- Blend of classroom and laboratory teaching
- Holistic approach to curriculum i.e., mind, body, breath and soul
- Soft skill training in communication, time management, decision making skills etc.
- Mentorship and Personality Development Programs
- Excellent Placement Record

Nursing Programs

UNDERGRADUATE DEGREE

B.Sc. Nursing

P.B.B.Sc. Nursing

POSTGRADUATE DEGREE

M.Sc. Nursing

Nurse Practitioner in Critical Care - Postgraduate Residency Program

FELLOWSHIP PROGRAMS

Cardiac Care (Nursing)

Critical Care (Nursing)

Neonatology (Nursing)

Oncology (Nursing)

UNDERGRADUATE DEGREE

B.Sc. Nursing

This program prepares students to be expert clinical nurses at the bedside in addition to initial preparation in nursing education and nursing administration. The curriculum includes training in a broad spectrum of scientific, critical-thinking, humanistic, communication, and leadership skills. These abilities are essential for today's professional nursing where nurses are expected to perform as skilled providers, managers and coordinators of care.

The program also enables the student to assume leadership roles in nursing clinical practice, administration, teaching and research.

With this program, you will be able to:

1. Develop deep understanding of the nursing concepts, principles, and techniques
2. Acquire skills to evaluate health status, identify the nursing needs, plan and execute commensurate nursing care
3. Build scientific, humanistic, and critical-thinking as well as communication and leadership skills
4. Build competencies to provide preventive, curative and rehabilitative services
5. Become expert clinical nurses at the bedside
6. Assume leadership roles in nursing education, administration, and nursing services
7. Develop good interpersonal skills and work together with the other health care members in reaching health objectives
8. Carry out research and significantly contribute in improving the quality of nursing care

9. Commit to professional conduct, ethics and adhere to standard practice of nursing.

Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public/ Community Health Centers, Academia, Government, etc.

Eligibility

10+2, i.e, I.S.C./ Intermediate examination or its equivalent, after a period of 12 years of study, the last two years of such study, comprising of Physics, Chemistry, Biology and English from a recognized board and must have passed in all the above subjects individually. 45% aggregate marks in Physics, Chemistry, Biology & English.

For SC/ST/OBC- A minimum of exact 40% marks in aggregate in Physics, Chemistry and Biology taken together.

Age: The minimum age for admission shall be 17 years on or before 31st December of the admission year.

Duration: Four Years



P.B.B.Sc. Nursing

We recognize that nurses must continue to be challenged educationally & clinically in order to meet the rigors of a highly complex and diverse profession. This course enables working nurses with a diploma in nursing to complete a graduation in nursing. The course enables GNM nurses to advance their education, improve nursing skills and equip themselves for larger and more fulfilling roles in their profession.

With this program, you will be able to:

1. Distinguish the need for continuous learning for personal and professional growth
2. Improve understanding of the nursing concepts, principles, and techniques to be expert clinical nurses at the bedside
3. Build competencies in providing preventive, curative and rehabilitative services
4. Become expert clinical nurses at the bedside
5. Assume leadership roles in nursing education, administration, and nursing services
6. Develop good interpersonal skills and work together with the other health care members in reaching health objectives
7. Carry out research and significantly contribute in improving the quality of nursing care
8. Commit to professional conduct, ethics and adhere to standard practice of nursing

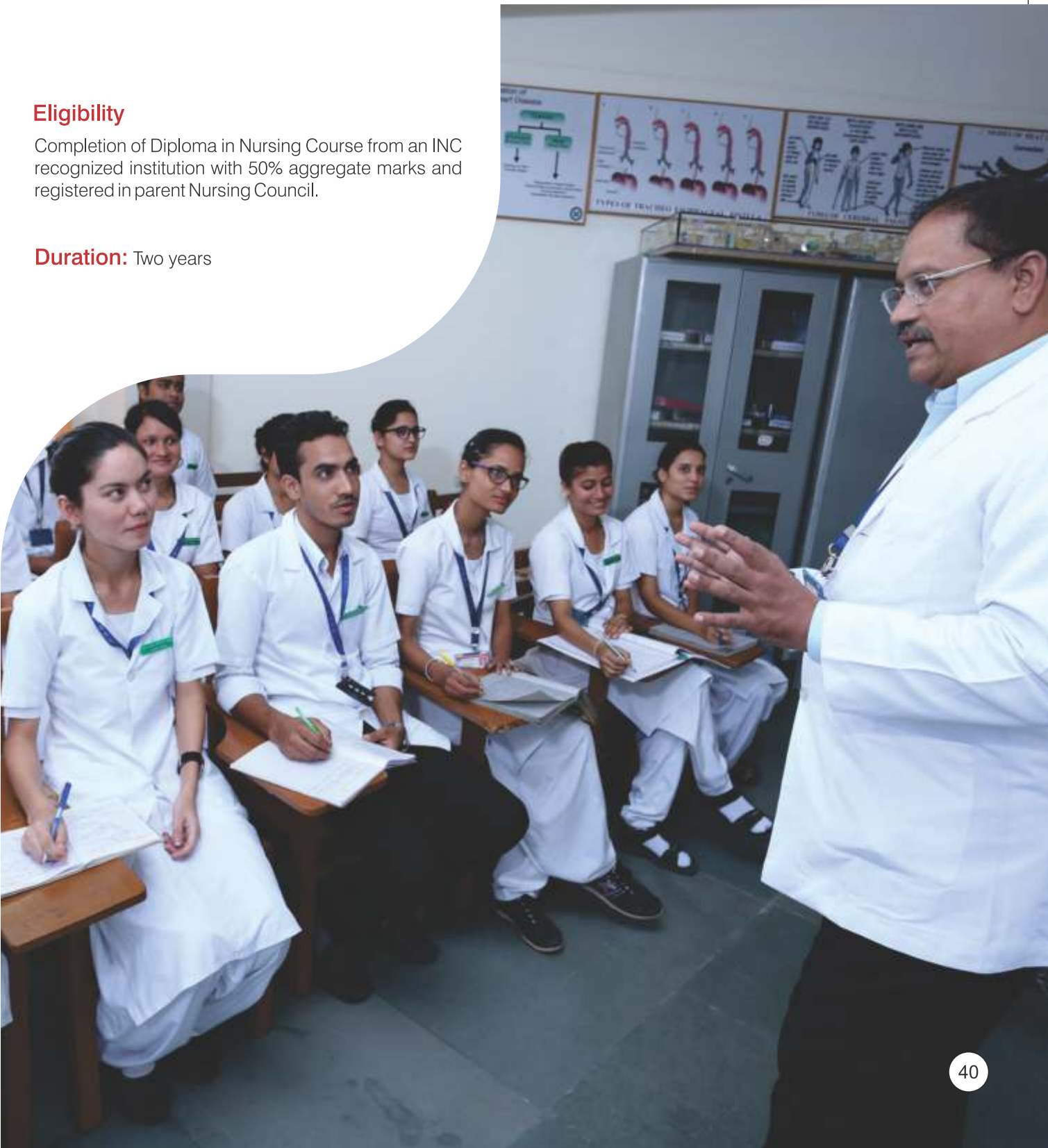
Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public/ Community Health Centers, Academia, Government, etc.

Eligibility

Completion of Diploma in Nursing Course from an INC recognized institution with 50% aggregate marks and registered in parent Nursing Council.

Duration: Two years



POSTGRADUATE DEGREE

M.Sc. Nursing

The Master of Science in Nursing (M.Sc. Nursing) is considered to be an advanced degree that focuses on various specialty areas, and is a pre-requisite for doctoral-level nursing education. M.Sc. in Nursing will equip B.Sc. Nurses and Post Basic B.Sc. Nurses to become advanced clinicians, evidence-based researchers, skilled administrators, and creative teachers, using innovative methodologies in nursing education, nursing practice and nursing research. The program helps students to build their specialization across nursing areas viz. child health nursing, community health nursing, medical surgical nursing, mental health nursing and obstetric & gynaecological nursing.

Specialization

- Child Health Nursing
- Community Health Nursing
- Medical Surgical Nursing
- Mental Health Nursing
- Obstetrics & Gynaecological Nursing

Child Health Nursing

1. Develop expertise and in-depth understanding of Paediatric Nursing
2. Apply the concepts of growth & development in providing care to the paediatric clients
3. Identify sick newborns in all settings and make appropriate referrals
4. Recognize & manage emergencies in neonates and incorporate evidence based nursing practice



5. Develop skills as neonatal & paediatric nurse specialist, paediatric nursing educator, manager and researcher
6. Identify the areas of research in the field of pediatric and neonatal nursing

Community Health Nursing

1. Develop comprehensive understanding and expertise in the field of Community Health Nursing
2. Put in practice the concepts of preventive, curative & rehabilitative aspects of health while providing care to the people
3. Recognize & participate in the management of emergencies, epidemics & disasters
4. Participate in planning, implementation & evaluation of various national health and family welfare programs at local, state and national level, etc.
5. Appreciate holistic life style of individuals, families, groups and develop skills to function as community health nursing specialist/practitioner
6. Function as an educationalist, manager and researcher in the field of community health and community health nursing facilities

Medical Surgical Nursing

1. Build expertise and in-depth knowledge in Medical Surgical Nursing in the areas, such as Cardiology, Critical Care Nursing, Oncology and Neurology etc.
2. Prepare a design for layout & management of Medical-Surgical units - Intensive Care Unit (ICU), Cardiac Care Unit (CCU) etc.
3. Perform physical and psychosocial assessment of patients with various Medical-Surgical conditions
4. Describe various recent technologies & treatment modalities in the management of patients
5. Become a specialized Medical-Surgical nurse in Cardiology, Critical Care Unit, Oncology and Neurology etc.
6. Become a specialized teacher, administrator and researcher in the field of Medical-Surgical Nursing



Mental Health Nursing

1. Build proficiency in Psychiatric Nursing
2. Gain knowledge and understanding of the trends and issues in the field of psychiatrics & psychiatric nursing
3. Develop understanding of the concepts of psychobiology in mental disorders and its implications for psychiatric nursing
4. Demonstrate therapeutic communication skills in all interactions, promote self-esteem of clients, others and self, etc.
5. Further advance expertise through research and/or build careers in education / healthcare industry etc.

Obstetrics & Gynaecological Nursing

1. Build expertise in Obstetric & Gynaecological Nursing and function as an independent midwifery practitioner
2. Understand the concepts of biophysical, psychological & spiritual aspects of normal pregnancy, labor and puerperium
3. Identify and analyze the deviations from normal birth process & refer appropriately
4. Counsel adolescents, women and families on issues pertaining to pregnancy, child birth & lactation, etc.
5. Be an educator, manager and researcher in the field of Obstetric and Gynaecological nursing



With this program, you will be able to:

1. Enhance proficiency in nursing concepts, theories and principles of nursing science
2. Develop advance competence and expertise in health assessment, diagnostic reasoning, interventions, evaluation and implementation of requisite nursing care
3. Practice safe, quality and cost-effective health care
4. Conduct nursing research, interpret and utilize the findings for improving client health outcomes
5. Build leadership skills and be an effective nurse educator, nurse specialist and nurse manager
6. Identify the need for continuous learning for personal and professional growth
7. Develop good interpersonal skills and work together with the other health care members in reaching health objectives
8. Carry out research and significantly contribute in improving the quality of nursing care
9. Commit to professional conduct, ethics and adhere to standard practice of nursing

Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public/ Community Health Centers, Academia, Government, etc.

Eligibility

Candidate should have passed Basic B.Sc./ Post Basic B.Sc. Nursing (Regular or recognized IGNOU Center) with minimum 55% aggregate marks and should be registered in parent Nursing Council after Basic B.Sc. or Post Basic B.Sc. Nursing. The candidate should have a minimum of one year work experience.



Duration: Two years

Nurse Practitioner in Critical Care - Postgraduate Residency Program

The program is a post graduate residency with main focus on Competency-based training. The curriculum consists of theory with core courses, advanced practice courses and clinical courses, and clinical practicum which is a major component.

This program prepares registered B.Sc. & Post Basic B.Sc. nurses for advanced practice roles as nurse managers, nurse educators, nurse consultants and nurse clinical practitioners in critical areas of tertiary care hospitals i.e. Intensive Care Unit, Neonatal Intensive Care Unit, Cardiac Care Unit, Operation Theatre, Emergency, Dialysis Unit etc.

Note: Monthly stipend will be paid to students as per norms of the University.



With this program, you will be able to:

1. Build clinical competencies & expertise to provide critical care encompassing diagnosis, complex monitoring, and therapies
2. Use pathophysiological, pharmacological, and theoretical principles to implement therapies and interventions
3. Stabilize and restore the patient's health and minimize or manage complications; Identify and treat critical conditions
4. Assist critically ill patients and their families with safe, quality, and cost-effective nursing care
5. Work across the continuum of critical care with other health care professionals
6. Act fast, even under pressure and deliver nursing care to patients in the acute settings including work in intensive care units (ICUs).
7. Commit to professional conduct, ethics and adhere to standard practice of nursing

Employment Opportunities

Opportunities are available in Super/ Multi Specialty Hospitals, Nursing Homes, Home Healthcare, Public / Community Health Centers, Academia, Government, etc.

Eligibility

Candidate should possess a B.Sc. Nursing / Post Basic B.Sc. Nursing degree with 55% aggregate marks & must be a registered nurse with a minimum of one year clinical experience, preferably in any critical care setting prior to enrollment. Selection will be based on merit of Entrance Examination & Interview.

Duration: Two years

FELLOWSHIP PROGRAMS

Cardiac Care (Nursing)

Fellowship Program of Nursing in Cardiac Care is one year residency program run under Swami Rama Himalayan University with main focus on competency-based training for the nurses in caring of patients suffering with cardiac conditions and enabling prevention and promotion of health. The Cardiac Nurse plays a vital role in providing quality care to cardiac patients and handling various conditions and problems regarding cardiac diseases. The Fellowship Program of Nursing in Cardiac Care trains nurses to develop skills, critical thinking and decision-making abilities through direct observation of patient care and exposure to cardiovascular nursing responsibilities that will strongly help them to be a competent cardiac nurse hence add to improvement in quality of Cardiac Care.

With this program, you will be able to:

1. Apply nursing process in providing comprehensive care to patients with cardiac disorders and emergencies
2. Demonstrate advanced knowledge and skills in providing care to normal as well as high risk cardiac conditions as well as cardiac emergencies
3. Provide pre and post-operative nursing care to adult with cardiac surgery and to clients with cardiac emergencies
4. Plan the dietary regimen of patients with cardiac disorders
5. Develop skills in administration of various drugs used in cardiac disorders including nursing responsibilities
6. Assisting patient and family to cope with emotional and spiritual distress, and grief



7. Practice the policy and Protocols in prevention of Infection in CCU
8. Follow guidelines of usage and maintenance of special equipment used in Cardiac care unit
9. Discuss about end of life care of patients with cardiac disorders

Eligibility

1. Registered Nurse (GNM) with minimum 02 (two) years of clinical experience as staff nurse in respective clinical area / specialty.
2. Registered Nurse (B.Sc. Nursing/ Post Basic B.Sc. Nursing/M.Sc. Nursing) with minimum 01 (one) year of clinical experience as staff nurse in respective clinical area / specialty.

Critical Care (Nursing)

Fellowship Program in Critical Care (Nursing) is designed to enhance the knowledge and skills of nurses for providing quality care to critically sick patients. This course will enable the nurses to build capabilities and competencies required for specific treatment plans of caring for critical illnesses including personalized care planning, health education and follow-up. The aim is to make nurses skillful in the specialized area of critical care. Interested nurses can enhance their skills and knowledge by this course and make a career in critical units.

With this program, you will be able to:

1. Demonstrate specialized and advanced practice skills in providing care to critically sick patients
2. Apply nursing process in providing care to critically sick patients
3. Identify the difference between normal and adverse condition of critically sick patients and able to manage and prevent life threatening complications
4. Demonstrate skills in handling various gadgets used for the treatment of critically sick patients
5. Communicate effectively with patients, family members and health team members
6. Perform basic and advance cardiac life support
7. Contribute effectively as a health team member
8. Practice infection control and patient safety protocols
9. Educate and counsel patients and family members

Eligibility

1. Registered Nurse (GNM) with minimum 02 (two) years of clinical experience as staff nurse in respective clinical area / specialty.
2. Registered Nurse (B.Sc. Nursing/ Post Basic B.Sc. Nursing/M.Sc. Nursing) with minimum 01 (one) year of clinical experience as staff nurse in respective clinical area / specialty.



Neonatology (Nursing)

Fellowship Program in Neonatology (Nursing) is one year residency program run under Swami Rama Himalayan University with main focus on competency-based training, specially designed for the nurses in caring of newborns suffering with critical illness and enabling prevention and promotion of health. Neonatal Nurse plays a vital role in providing quality care to newborns and handling various conditions and problems regarding newborn care. The Fellowship Program in Neonatology (Nursing) trains nurses to develop skills, critical thinking and decision making abilities in providing competent neonatal care to babies who have a variety of conditions or problems soon after birth.

With this program, you will be able to:

1. Demonstrate skills in providing Essential Newborn Care
2. Apply nursing process in caring of common neonatal problems/disorders which requires hospitalization
3. Demonstrate advanced knowledge and skills in providing care to normal as well as high risk & sick neonates
4. Communicate and educate parents and family members of neonates regarding care of newborn.
5. Understand the maintenance of special equipment used in Neonatal Intensive Care Unit
6. Conduct Neonatal Transport as a part Neonatal Transport Team

Eligibility

1. Registered Nurse (GNM) with minimum 02 (two) years of clinical experience as staff nurse in respective clinical area / specialty.
2. Registered Nurse (B.Sc. Nursing/ Post Basic B.Sc. Nursing/M.Sc. Nursing) with minimum 01 (one) year of clinical experience as staff nurse in respective clinical area / specialty.



Oncology (Nursing)

Fellowship Program in Oncology Nursing is a 1-year residency program with main focus on competency-based training, specially designed to prepare nurses with specialized knowledge, skills and attitude in providing nursing care to patients diagnosed with cancer.

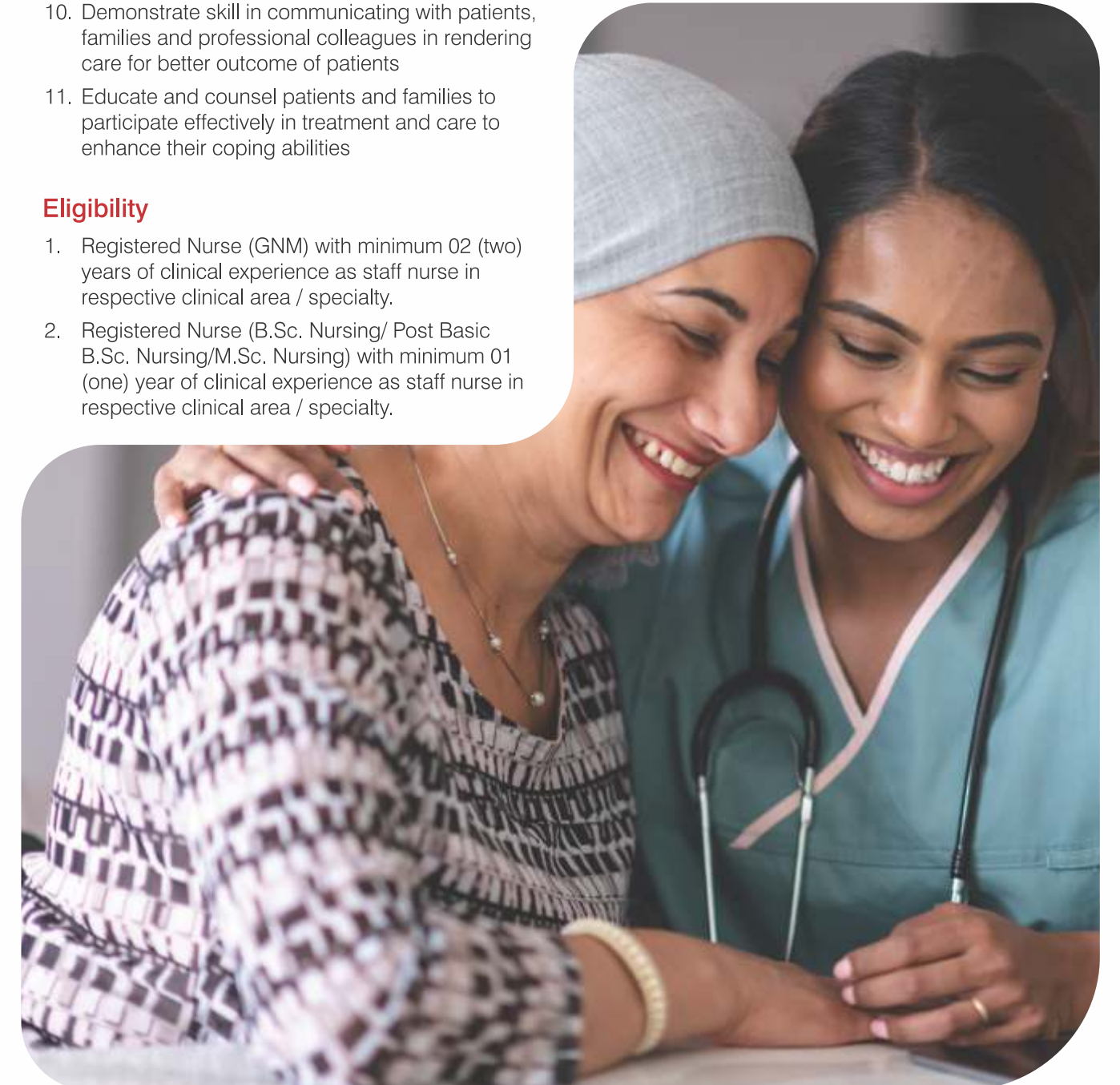
With this program, you will be able to:

1. Demonstrate specialized practice skills in providing care to patients receiving different treatment regimens for cancer such as chemotherapy, radiotherapy and surgery
2. Understand principles of cancer prevention and early detection
3. Identify, evaluate and use the best current evidence in cancer care and treatment
4. Apply nursing process in caring for patients with various types of cancer
5. Explain the principles of radiotherapy, chemotherapy, hormone therapy, surgery in treatment of cancer patients
6. Demonstrate skill in managing patients undergoing hematopoietic stem cell transplantation
7. Identify treatment related adverse effects and emergencies and manage them effectively
8. Demonstrate skill in administering and maintenance of chemotherapy
9. Provide palliative care to patients with emphasis to end-of-life care promoting comfort and dignity, respecting individual cultural, and spiritual needs and differences

10. Demonstrate skill in communicating with patients, families and professional colleagues in rendering care for better outcome of patients
11. Educate and counsel patients and families to participate effectively in treatment and care to enhance their coping abilities

Eligibility

1. Registered Nurse (GNM) with minimum 02 (two) years of clinical experience as staff nurse in respective clinical area / specialty.
2. Registered Nurse (B.Sc. Nursing/ Post Basic B.Sc. Nursing/M.Sc. Nursing) with minimum 01 (one) year of clinical experience as staff nurse in respective clinical area / specialty.





HIMALAYAN SCHOOL OF SCIENCE & TECHNOLOGY (HSST)

Himalayan School of Science & Technology (HSST) is ranked among the top engineering colleges in Dehradun. At HSST, previously known as the Himalayan School of Engineering & Technology (HSET), we push the boundaries and provide technical solutions in a time of rapid social and technological changes.

The school is committed to preparing students for lifelong learning and the ability to work in multi disciplinary settings. From the very beginning, the approach at HSST has been to groom and create engineering professionals who are sensitive to the needs of society and can apply their technical knowledge to fill this gap in a sustainable, ethical and humane way.

Adapting itself to the changing technology, our school has a wide range of programs for the

students that encompass an industry-driven curriculum, coupled with academic flexibility and are taught using internationally recognized pedagogy.

With an emphasis on practical learning, innovation and skill development to increase the employability of the students, the teaching learning environment at HSST, provides world-class education, exposure to the latest technological advancements as well as hands-on experience through training programs, workshops and other technical activities. Regular guest lectures by industry experts, industry visits and interaction with eminent personalities of the various fields encourage students for innovation and research and prepare them to face challenges and opportunities that may arise in their professional career.

The faculty, having a blend of both industry and academia, provide hands-on learning and help students gain practical insights. Our faculty and staff is engaged in cutting-edge research and knowledge which brings fresh perspectives to the laboratory and classrooms. With Medical, Nursing, Bio Sciences, Yoga Science and Management Colleges under the same roof, the school provides a great platform for inter disciplinary research and innovation that can truly benefit the society.

We have also signed MoU with Uttarakhand Space Application Centre, a nodal centre of ISRO. Our school has taken membership of Computer Society of India (CSI) and established a student chapter of CSI. Through this chapter students participate in various technical & non-technical activities at national level.

In keeping with the mission of holistic growth of students in our university, students are also encouraged to participate actively in the Yoga & Meditation classes along with other cultural activities. The University makes a conscious effort to remain closely connected with the Industry and makes required revisions in its curriculum from time to time. Our laboratories are equally well-equipped & sophisticated, designed with the latest technology to facilitate practical exposure, in tune with the need and aspirations of students, as well as, the demands of the industry.

Over a period of time, we have also been successful in winning the trust of reputed companies like IBM, Wipro Technologies, Cognizant, TCS, Infosys, Capgemini, Deloitte, Hitachi Systems, Rubico IT, BYJU'S, Concentrix, Extramarks, Ozone Overseas Ltd., JBM, Suavao etc. as our students are recruited by the Placement Drives.

HSST's placement support has excellent links with industry and leading institutions making it a top B.Tech college in Dehradun. It's 'Summer Internship' and 100% placement support has resulted in students securing placements with good packages. Rupees Ten lakh per annum being the highest package so far.



Department of Computer Science & Engineering

The aim of the department is to contribute towards the advancement of Computational Technologies and provide industry with skilled resources in engineering and other fields requiring computing skills. It strives to impart high quality technical education in theory, design, development and application of Computer Systems and Information Processing techniques.

Exposure is given to the students in various fields – from Microsoft valuable licensing subscription to Visual Studio 2012, Dos Box, GCC, Turbo C along with MSDN academic alliance. Students have access to well-furnished laboratories with modern & advanced infrastructure and a wide range of licensed software (such as MySQL 2012 express edition, Tally-9, Turbo C++, JDK, Visual Studio Professional 2012, WAMP-2.5, Cisco packet tracer v6.0.1) that provide a distributed computing environment.

These laboratories are set on Unix environment with different operating systems viz. Centos, and Fedora (by Red Hat), IBM Rack Mounted servers, and state-of-the-art hardware.

Students are guided by competent faculty involved in high quality research in the field of Database and Information Systems, Programming Languages, Computer Networks and Distributed Systems, Algorithms, Artificial Intelligence, Software Engineering etc.

Major laboratories in the department

- DBMS Lab
- Computer Network
- Algorithms
- Web Technology
- Computer Graphics
- Programming Labs in Java, C/C++ , Linux Programming, .Net Programming and Python
- Cloud Computing & Virtualization Lab
- IoT Lab

Highlights

- Association with IIT Roorkee for inter-disciplinary R&D in biomedical science, engineering and technology
- Alliance with UiPath in Robotic Process Automation through ICT Academy
- Member of Computer Society of India (CSI)
- Industry Academia Interface
- Industrial Training & Certification Programs
- Innovative Learning & Entrepreneurship
- Internationally recognized pedagogy
- Mentorship & Personality Development Programs

Science & Technology Programs

UNDERGRADUATE DEGREE

B.Sc. Data Science / B.Sc. Data Science (with Hons.) / B.Sc. Data Science (Hons. with Research)

B.Tech. (Hons.) CSE* Specialization AI & ML, DS & ML, Cyber Security

B.Tech. (CSE)*

BCA / BCA (Hons.) / BCA (Hons. with Research)

**POSTGRADUATE DEGREE
MCA**

*The programs are offered under regular & lateral entry both



UNDERGRADUATE DEGREE

B.Tech. (Hons.) CSE

Artificial Intelligence & Machine Learning, Data Science & Machine Learning, Cyber Security

The current IT industry is very dynamic. Its horizons are broadening day by day and newer avenues and opportunities are coming up very rapidly. As a result, the work culture in the industry has become more demanding and asks students to be quickly adaptable. To be employable in the industry a student is required to not just graduate from college with a degree but is expected to remain updated and skilled with trending practices. IT industry is in immediate need of engineering graduates who can quickly adapt to the world of this dynamic computing. At the same time development practices within organizations are continuously being renewed to create and deliver software products with the highest possible efficiency.

In B.Tech. Computer Science & Engineering program, the students are offered courses in trending technologies like Artificial Intelligence & Machine Learning, Data Science, and Cyber Security. This enables students to understand the future of computer technology and develop the required industry-needed skills. Additionally, students are able to imbibe professional practices and be hands-on with real-world industry experience as they graduate from college.

Students get industry insights on newer technologies, right from the beginning of the course. Industry experts also deliver guest lectures and students gain hands-on experience through experiential learning. With these in-demand skills, computer science students can prepare themselves in advance and enhance their chances of high-paying jobs in the industry.

Our engineering school in Dehradun is offering B.Tech. program in two different specializations:

CAREER PROSPECTS

AI & ML

Machine Learning Engineer, Artificial Intelligence Engineer, Deep Learning Engineer, Software Engineer, Computer Network Administration, Natural Language Processing Engineer, etc.

DS & ML

Data Analyst, Data Scientist, Machine Learning Engineer, Business Intelligence (BI) Developer, Big Data Engineer, Data Engineer.

Cyber Security

Cyber Security Architect, Information Security Lead, Cyber Security Engineer, Network Security Engineer, Technical Lead, Cyber Security Analyst, Network Security Engineer etc.

Specializations

Artificial Intelligence & Machine Learning

In the current automated world, it is quite rare to find a sector or horizon untouched by AI. There are various applications of Artificial Intelligence, of which some of the important applications in various sectors include E-commerce, Education, Lifestyle, Navigation, Robotics, Fraud Prevention, Voice Assistants, Personalized Learning, Human Resource, Healthcare, Agriculture, Gaming, Automobiles, Social Media, Marketing, Chatbots, Finance, etc.

A student pursuing B.Tech. in Artificial Intelligence and Machine Learning is exposed to the variety of applications that can be built using techniques covered under this program. The degree will build strong problem-solving and analytical skills to help create solutions for different business applications. Pursuing this field will enable a student to prepare in advance for highly favorable jobs which are only bound to increase with time.

Data Science & Machine Learning

B.Tech. (Hons.) CSE with DS &ML provides a more specialized and rigorous education compared to a traditional B.Tech. program. B.Tech. (Hons.) CSE with DS &ML typically offers a curriculum focused on foundational principles of computer science, mathematics, statistics, and machine learning, with a strong emphasis on practical applications in data analysis and interpretation. Program may cover topics such as data mining, data visualization, artificial intelligence

Cyber Security

Cyber Security is a field that plays a vital role in protecting individuals, organizations, and nations from cyber threats. Pursuing a career in Cyber Security can give you the opportunity to make a significant contribution to society.

As for the scope of B.Tech. in CSE with a specialization in Cyber Security in India, the outlook is very positive. With the growing digitization of businesses and government services, the demand for Cyber Security professionals is expected to increase significantly in the coming years. Additionally, the Indian government has launched several initiatives to promote Cyber Security awareness and skills development, which is expected to further boost the demand for Cyber Security professionals.

Employment Opportunities

Computer Science & Engineering – Software Developer, Computer Network Administration, Computer Systems Analyst, Database Administrator, Information Security Analyst, Information Systems Manager

Additional scope with specialization in:

Artificial Intelligence & Machine Learning - Machine Learning Engineer, Data Scientist, Data Analyst, Data Engineer, Artificial Intelligence Engineer, Deep Learning Engineer

Data Science & Machine Learning - Data Analyst, Data Scientist, Machine Learning Engineer, Business Intelligence (BI) Developer, Big Data Engineer, Data Engineer.

Cyber Security - Security analyst, Cryptographers, Penetration Tester, Security Architect, Security Consultant

Eligibility

Regular Entry: The candidate must have passed 10+2 (Class XII) examination with Physics, Mathematics and Chemistry / Computer Science / Information Technology and obtained at least 60% marks as aggregate in 12th class from a recognized Board.

Duration: Four years (8 Semesters)

Lateral Entry:

A candidate having Diploma or B.Sc. degree with minimum 55% marks shall be eligible for direct admission to second year of B.Tech. program under lateral admissions. The criterion for direct admission is as given below

OR

Three years Diploma in Engineering/ Technology with minimum 55% aggregate marks after 10th (Class X).

OR

Two years Diploma in Engineering/ Technology with minimum 55% aggregate marks after 10+2 (Class XII).

OR

B.Sc. with Mathematics, Physics, Chemistry or Computer Science as compulsory courses with minimum 55% aggregate marks.

Duration: Three years (6 Semesters)

B.Sc. Data Science | B.Sc. Data Science (Hons.) | B.Sc. Data Science (Hons. with Research as per NEP 2020)

The curriculum of this three-year program is designed to equip the students with the necessary tools, techniques, and skills in mathematics, statistics, and computer science allowing them to fully understand the principles of data mining, predictive modelling, big data analytics, machine learning and data visualization. By studying these critical areas students will be able to develop their expertise in data science and gain ability to analyse data effectively and make informed decisions.

Upon the successful completion of the program the students will retain robust set of specialised analytical skills, developed specifically for effective problem-solving. The students will be eagerly sought by the employers in sectors such as IT, Consulting, BFSI, Marketing, Manufacturing, Operations, Healthcare, Education, Banking, Finance, Sports, Media and numerous other fields.



Placements

The placement cell helps students prepare for & secure employment after graduation. They assist the students in framing their CVs, Personality Development, Group Discussions & also developing their soft skills to develop their overall professional persona.

They also establish connections with reputed firms and organizations to provide students with job opportunities & Internships.

With this program, you will be able to:

1. Gain proficiency to comprehend and apply methodologies as well as use intricate mathematical & statistical models to tackle real-world problems in various disciplines
2. Understand various statistical software packages to conduct data analysis and draw actionable conclusions from computer output
3. Apply data science in business, finance, management, marketing and beyond

Employment Opportunities

Data Architects, Data Administrators, Business Intelligence Managers, Data Scientists, Data Analysts etc.

Eligibility Criteria

Regular Entry:

Candidates must have passed 10+2 (an aggregate of minimum 50% marks) in any discipline with Mathematics as an essential subject.

Duration:

Three Years (6 Semesters) for B.Sc. Data Science
Four Years (8 Semesters) for B.Sc. Data Science (Hons.) | B.Sc. Data Science (Hons. with Research)

B.Tech. (CSE)

A Bachelor of Technology (B.Tech) in Computer Science and Engineering (CSE) is a four-year undergraduate degree program that combines the principles of computer science and engineering. The curriculum typically includes foundational courses in computer science, covering topics such as programming languages, data structures, algorithms, computer architecture, operating systems, and database systems. These courses provide students with a solid understanding of fundamental concepts in computing.

In addition to computer science courses, students also study engineering principles and methodologies, including topics such as software engineering, computer networks, systems programming, and software testing. This equips students with the skills needed to design, develop, and maintain complex software systems.

Students typically engage in hands-on projects, labs, and programming assignments throughout the program to apply theoretical knowledge to real-world problems. This practical experience helps students develop problem-solving skills, teamwork, and project management abilities.

With this program, you will be able to:

1. Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems
2. Comprehend and apply technology, systems, techniques, resources, and modern engineering and IT tools
3. Identify and analyze broadly-defined engineering technology problems and conclude using analytical tools appropriate to the area of specialization

4. Design technology solutions including system, components, or processes with due consideration for safety, public health, society, culture, and environment
5. Conduct investigation by locating, searching, and selecting relevant data from databases, codes, and text design and experiments to provide valid conclusions
6. Design documentation, comprehend and write effective reports, make presentations, receive and articulate instruction
7. Be an effective contributor as an individual, team member or leader in diverse technical teams
8. Understand and commit to professional ethics, responsibilities, and norms of engineering technology practice

Employment Opportunities

Software Developers, Computer Network Architects, Computer Systems Analysts, Database Administrators, Information Security Analysts, Information Systems Managers etc.



Eligibility

Regular Entry: The candidate must have passed 10+2 (Class XII) or its equivalent examination with 50% marks in Physics, Mathematics, Chemistry/Computer Science with pass marks in English and an overall aggregate of 55% marks in all subjects.

Duration: Four years (8 Semesters)

Lateral Entry:

A candidate having diploma or B.Sc. degree with minimum 55% marks shall be eligible for direct admission to second year of B.Tech. program under lateral admissions. The criterion for direct admission is as given below:

- a. Three years Diploma in Engineering / Technology with minimum 55% aggregate marks after 10th (Class X).
- OR
- b. Two years Diploma in Engineering / Technology with minimum 55% aggregate marks after 10+2 (Class XII).
- OR
- c. B.Sc. with Mathematics, Physics, Chemistry or Computer Science as compulsory courses with minimum 55% aggregate marks.

Duration: Three years (6 Semesters)

BCA | BCA (Hons.) | BCA (Hons. with Research as per NEP 2020)

BCA program enables you to learn basics of computer applications and software development and prepares you to become a programmer. A great choice for students seeking to build a career in IT, the program will teach you design and development of mobile and web applications as you learn languages like Python, Java, php, C, C++, Android, etc. Additionally, students will expose themselves to database management systems, JSP, Servlet, Networking theory, Software Engineering theory, AIML Theory, Cryptography, IoT, etc. At the end of the course students will be able to apply for jobs in the IT industry or go for higher studies with courses such as MCA.

With a duration of three years, this professional course aims to provide students with a blend of practical & technical knowledge, making them well-prepared for the demand of industry. The curriculum of the program is regularly updated to ensure that students are exposed to latest technologies and trends in the field to keep-up with the fast-paced changes in the industry.

PLACEMENTS

The placement cell helps students prepare for & secure employment after graduation. They assist the students in framing their CVs, Personality Development, Group Discussions & also developing their soft skills to develop their overall professional persona.

They also establish connections with reputed firms and organizations to provide students with job opportunities & Internships.

With this program, you will be able to:

- 1. Build domain expertise and apply knowledge of mathematics and computing appropriate to the discipline
- 2. Comprehend and apply contemporary techniques, skills, resources, and IT tools necessary for computing practices
- 3. Identify and analyze computing problems and outline the computing requirements appropriate to its solution
- 4. Design computing solutions for sustainable development and with due consideration for society, culture, and environment
- 5. Understand Cyber regulations and commit to professional ethics, responsibilities, and norms of computing practices
- 6. Able to articulate and effectively communicate with the computing community

Employment Opportunities

Software Developers, Web Developers, Mobile App Developers, Computer Programmers, Computer Operators, Computer Application Tutors, Senior Application Support Analysts, Business Analysts, IT Support, Entrepreneur etc.

Eligibility

Candidate must have passed 10+2 with aggregate of minimum 50% marks.

Duration:

Three Years (6 Semesters) for BCA

Four Years (8 Semesters) for BCA (Hons.)/ BCA (Hons. with research)

POSTGRADUATE DEGREE

MCA

MCA is a two-year professional program which aims to provide the students with extensive understanding of the advanced topics of computers and lays a strong emphasis on practical skills that are required in the field.

The curriculum of the program is constantly revised to align with the latest industry trends and advancements. It covers wide range of topics like data structure and algorithms, computer networks, software engineering, AI & data mining, cloud computing, business intelligence and more to ensure that the students receive contemporary and inclusive cognizance so that they could attain success in ever-evolving technological field.

The program comprises of interdisciplinary learning including important soft skills like critical thinking, adaptability, leadership, communication, problem-solving etc. providing the students with a unique combination of technical expertise and interpersonal abilities to help students to be more well-rounded, versatile and stand-out in the competitive job market.

Placements

The placement cell helps students prepare for & secure employment after graduation. It assists the students in framing their CVs, Personality Development, Group Discussions & also developing their soft skills to develop their overall professional persona.

They also establish connections with reputed firms and organizations to provide students with job opportunities & Internships.

Employment Opportunities

Application Developers, Systems Analysts, Cloud Architects, Web Designers/Developers, Software Developers or Software Programmers, Hardware Engineers, Data Scientists, Database Engineers, Business Analysts, Technical Writers, IT Architects, Software Consultants, Social Media Managers, Ethical Hackers, Quality Assurance Analysts, Project Managers etc.



With this program, you will be able to:

- 1. Acquire deep understanding of computing fundamentals and know-how of evolving / emerging fields in Computer Science
- 2. Build computing specialization and domain knowledge of appropriate computing models
- 3. Understand, design and develop scalable computing solutions for domain/ industry specific complex problems
- 4. Analyze, interpret, process the data and conduct investigation & experiments to provide valid conclusions
- 5. Adapt and apply contemporary computing tools and techniques to solve real life problems
- 6. Carry out research to provide solutions for complex computing problems
- 7. Create and add value for the advancement of an individual and society at large
- 8. Design documentation, comprehend and write effective reports, make presentation, receive and articulate instruction
- 9. Understand cyber regulations and commit to professional ethics, responsibilities and norms of ethical computing practice
- 10. Build effective computing skills, professional competence and leadership to efficiently manage projects for multidisciplinary environments

Eligibility

Passed BCA/ Bachelor Degree in Computer Science Engineering or equivalent Degree and has obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) OR Passed B.Sc. with Mathematics and has obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) OR B. Voc. in Computer Science and has obtained at least 50% marks (45% marks in case of candidates belonging to reserved category)

Duration: Two years (4 Semesters)



HIMALAYAN SCHOOL OF MANAGEMENT STUDIES (HSMS)

Education in combination with 'Service' is a powerful way to 'shape and influence' the future of a generation. Himalayan School of Management Studies (HSMS), one of the top management institutions in Dehradun, nurtures a continuous learning, research, and innovation culture to develop value-based leaders for meaningful engagement with business and the community. Both at the undergraduate and postgraduate levels, we support & train students in their career development & advancement.

Students are imparted managerial skills that are imperative for managers in the 21st century. The management & commerce programs aim to provide not only conceptual knowledge but also hone the soft skills of the students. Moreover, business conclaves, roundtables, field trips, live

projects, industry immersion programs, seminars, etc. as regular features in the institution help in improving the employability skills of the students and makes them Industry ready.

The BBA and B.Com. programs are designed as per the requirements of the National Education Policy (NEP). Here the students are not only offered multiple entry and exit, flexible degree options but also have multi/inter-disciplinary subject choices. It follows the outcome-based education that increases "creativity and innovation, critical thinking and higher-order thinking capacities, problem-solving abilities, teamwork, communication skills, more in-depth learning and mastery of curricula across fields, increases social and moral awareness, etc., besides general engagement and enjoyment of learning".

The highlights of the BBA program are students pursuing a specialization in Finance, Human Resource Management, and Marketing. Within the Marketing specialization, s\he can opt for electives in Digital Marketing. In B.Com., the students have a specialization choice between Accounting & Taxation and Finance & Investment. In MBA, we offer several specialization baskets to the students. They can pursue a dual, major-minor, single specialization. We offer specialization in Marketing (including electives on Digital Marketing), Human Resource Management, Finance, International Business, Supply Chain Management, Business Analytics and Sectoral Management.

Teaching & Training

Our Management School practices are outcome-based learning. Pedagogies such as the Simulation Lab, English Lab, Excel Modelling, Research Lab, Management Games, Case Teaching, Experiential Teaching, Industry Talks, and Live Project Immersion, differentiate the Himalayan School of Management Studies from other BBA and MBA colleges in Dehradun or elsewhere.

The school also provides exposure through an exchange program with Copenhagen Business School, Denmark. The mutual exchange among the students provides a global perspective along with a cultural to be a more aware global citizen.

Faculty

The highly competent faculty of HSMS carries with them a blend of both industry and academic skills. Most faculty have a doctorate degree in their respective field of specialization. The faculty actively guides Ph.D. students. Faculty also indulges in Management Development Programs & provides Consultancy to industry and the Government.

Placements

A dedicated Placement Cell has excellent links with the industry that provides 'Summer Internship' and 100% placement support to students. Our students have secured placements with INR Ten lakhs per annum as the highest package, so far.

The students have been placed with organizations of repute, such as Axis Bank, HDFC Bank, Kotak Mahindra Bank, Vodafone, Capital Via, Redington, Kazo India, Schneider India, Extramarks, Academia Guru, Ozone Overseas Ltd., JBM, Suavao, Om Logistics, UpGrad, etc. with our list of industry partners increasing every year.

Highlights

- Business Simulation Lab
- Research Lab
- English Communication Lab
- Case-Based Teaching
- Collaborations with DCAC, Denmark for education, training & skill development
- Innovative Learning & Entrepreneurship
- Visits by eminent guest speakers
- Effective mentoring & professional development
- Excellent Placements



Management Programs

UNDERGRADUATE DEGREE

BBA / BBA (Hons.) / BBA (Hons. with Research)

B.Com. / B.Com. (Hons.) / B.Com. (Hons. with Research)

POSTGRADUATE DEGREE

MBA

with electives:

Financial Management

Human Resource Management

Marketing Management
(Including Digital Marketing)

International Business

MBA Agribusiness

MBA Healthcare Management

BBA | BBA (Hons.) | BBA (Hons. with Research as per NEP 2020)

BBA at Himalayan School of Management Studies is a 3-year Bachelor program, or a 4 years Honors or the student can opt for 4 years Honors with Research degree.

Taking into account the latest industry trends, digital economy, and socio-economic scenario at local, regional, national, and global levels, the BBA curriculum has been created accordingly. The aim is to provide a more comprehensive choice-based credit system and flexibility for interdisciplinary and holistic learning. It further emphasizes an intensive, flexible core in management education with a large number of specializations and electives including second-generation courses. At the end of the program, among others, the students will be able to apply conceptual knowledge of relevant functional areas of management and their application. They will also be able to demonstrate employability skills for appropriate roles in management.

Electives Offered

Marketing

Advertising & Marketing Communications, Consumer Behaviour, Digital Marketing, Industrial Marketing, International Marketing Management, Marketing Analytics, Marketing Research, Retail Marketing, Sales & Distribution Management, Services Marketing, Social Media Marketing, Strategic Brand Management

Human Resource Management

Career Management & Competency Mapping, Compensation Management, Counseling Skills of Managers, Cross Cultural Management, Human Resource Analytics, Human Resource Planning & Development, Labour Laws, Leadership Power And Politics, Negotiation, Persuasion And Social Influence Skills, Organizational Change & Development, Performance Management, Training & Development

Finance Management

Business Valuation, Derivatives & Risk Management, Financial Analytics, Financial Institutions & Markets, Financial Services, Financial Statement Analysis, Fintech, International Financial Management, Security Analyses and Portfolio Management, Venture Financing, Wealth Management, Working Capital Management

Employment Opportunities

Finance/ Insurance/ Banking Operations, Analyst, Research, Marketing of Financial Services, etc.

HR Executive, Research and Development Executive, Information and Systems Executive

Sales & Marketing, Digital Marketing, Advertising Account Executive, Customer Care, etc.

Eligibility

Candidate must have passed 10+2 with 50% marks in aggregate with English as an essential subject.

Duration:

Three Years (6 Semesters) for Bachelor in Business Administration

Four Years (8 Semesters) for Bachelor in Business Administration (Hons.)

Four Years (8 Semesters) for Bachelor in Business Administration (Hons. With Research)

B.Com. | B.Com. (Hons.) | B.Com. (Hons. with Research as per NEP 2020)

B.Com is a 3-year Bachelor program, or a 4 years Honors or the student can opt for 4-year Honors with Research degree. The program structure is created by identifying the core and elective courses and curriculum designed for the B.Com.(Hons.) program with an aim to provide a more comprehensive choice-based credit system and flexibility for interdisciplinary and holistic learning. It further emphasizes an intensive, flexible core in commerce education with a choice between two specializations and their respective electives including second-generation courses.

At the end of the program, among others, the students will be able to apply conceptual knowledge of accounting, finance & commerce, and their application. They will also be able to demonstrate employability skills for appropriate roles in accounting, finance & commerce.

Electives Offered

Accounting & Taxation

Advanced Income Tax, Computerized Accounting System, Corporate Restructuring, Corporate Tax Planning, E-Filing of Returns, Financial Analytics, Financial Statement Analysis, Forensic Accounting & Fraud Analytics, IFRS and IND – AS, Insolvency Law, International Taxation

Finance & Investment

Banking Operations & Management, Derivatives & Risk Management, Financial Analytics, Fundamentals of Financial Technology, Fundamental & Technical Analysis, Insurance Management, International Financial Management, Mergers & Acquisition, Security Analysis & Portfolio Management, Venture Capital And Private Equity, Wealth Management, Working Capital Management

Employment Opportunities

Accounting and Auditing, Commercial Banking, International Banking, Consultancy (tax, finance, insurance), KPO, etc.

Eligibility

Candidate must have passed 10+2 or equivalent examination with Commerce/ Economics/ Mathematics/ Computer Science as one of the subjects securing a minimum of 50% marks in the aggregate with English as an essential subject of study.

Duration:

Three Years (6 Semesters) for Bachelor in Commerce

Four Years (8 Semesters) for Bachelor in Commerce (Hons.)

Four Years (8 Semesters) for Bachelor in Commerce (Hons. With Research)





MBA

The MBA program at Himalayan School of Management Studies helps students to understand the fundamentals of business, duly emphasizing global, technological & entrepreneurial perspectives and subsequently builds their specialization across functional areas viz. Marketing (including electives on Digital Marketing), Human Resource Management, Finance, International Business, Supply Chain Management, Business Analytics and Sectoral Management.

The program also sharpens students' skills in terms of critical thinking, creativity, communication, team working/ building, etc. for appropriate & ethical decision-making, as well as, leadership.

With this program, you will be able to:

- Apply theories & practices of management in a global business context
- Foster critical thinking for solving business problems
- Effectively communicate with the use of appropriate mode(s) of communication for the intended audience
- Participate collaboratively in teams to achieve the desired outcomes
- Appraise and integrate ethical, environmental, and sustainability considerations in decision-making & practice
- Understand the needs of organizations and provide effective leadership for the attainment of goals

MBA is available in the following specializations:

Finance

Security Analyses And Portfolio Management, Financial Institutions & Markets, Business Valuation, Financial Statement Analysis, Working Capital Management, Derivatives & Risk Management, Financial Services, Wealth Management, Financial Technology Services & Management, Venture Financing, Business Valuation.

Human Resource

Training & Development, Compensation Management, Career Management & Competency Mapping, Counseling Skills For Managers, Labour Laws, Performance Management, Human Resource Planning & Development, Organisational Change & Development, Leadership Power And Politics, Negotiation, Persuasion and Social Influence Skills.

Marketing

Advertising & Marketing Communications, Consumer Behaviour, Digital Marketing, International Marketing Management, Marketing Analytics, Marketing Research, Strategic Brand Management, Services Marketing, Sales Management, Retail Marketing, Social Media Marketing, Retail Marketing, Sales & Distribution Management.

International Business

Cross-Cultural Management, Exim Financing & Documentation, Foreign Trade & Policy, International Financial Management, International Logistics Management, International Marketing Management.



Employment Opportunities

Management Trainee/ Executive -

Finance - financial/ banking/ insurance operation, financial analysis, investment & trading, etc.

Human Resources - compensation & benefits, employee relations, talent management, recruitment, learning & development, etc.

Marketing - business development, digital marketing, corporate sales, market research analysts, etc.

Eligibility

Candidate must be graduate in any discipline with an aggregate of minimum 50% marks and have a valid CAT/ XAT/ GMAT/ CMAT/ MAT scores.

Duration: Two years (4 semesters)



HIMALAYAN SCHOOL OF BIO SCIENCES (HSBS)

The Himalayan School of Bio Sciences offers life science courses and is ranked among the top biotechnology colleges in Dehradun, Uttarakhand due to its strong commitment to translational research, impact, and industrial application with a substantial portfolio of enterprise, activity, and expertise. It was established with the objective to deliver high-quality education and training in advanced areas of Life Sciences.

The department is a Center of Excellence (CoE) delivering high quality teaching-learning experience in frontier areas of Bio Sciences and helps to develop a holistic view for the generation of quality human resources. With basic and applied teaching & research facilities as per the existing and future requirement of the Global market.

Graduating from the best college of microbiology, the students of Bio Sciences program can find jobs in the areas of research or industry viz. pharmaceutical, biochemical, food, dairy, agriculture, etc.

Teaching & Training

Our student-centric pedagogy stimulates learning and deep understanding of the subject.

The school has a wide range of progressive & professionally recognized academic activities with emphasis on practical learning, innovation, skill development and exposure to the latest advancements in Bio Sciences.

Learning happens through lectures, laboratory sessions, guest lectures by industry experts, tutorials, industry visits, workshops, seminars, inter-disciplinary programs, projects, group activities, one-on-one discussions, using multimedia and digital platforms. In addition, hands-on experience in specialist labs, conferences, seminars, special workshops, research-based projects, assignments/field projects, and practical work help student deepen their understanding in the specialist area.

Students have ample opportunities to attend and participate in the conferences, seminars, special workshops, research-based projects, assignments/field projects, and practical work.

Faculty

The entire teaching faculty has doctoral degrees and is a combination of both industry & academia.

Placements

Our Placement Cell has exceptional links with industry and leading research institutions and a willing team to provide 'Summer Internship' and 100% placement support.

HSBS students have got placement in various organizations such as Enzene Bio Sciences, Pune, Akums Drugs, Biological E., Intas, Bhaddi (HP), Quick Market research, Patanjali Foods Limited, Patanjali Research Foundation, Haridwar Natural Herbs & Formulations Ltd, Dehradun East African Overseas, Dehradun Central Silk Research Board, Dehradun etc. with a highest package INR 5 Lakhs p.a.

In addition, our students have qualified NET, GATE examinations and earned scholarships for higher studies in various Central Universities, ICMR Institutions, BARC Bombay, IISc Bangalore, Indian Institute of Toxicology (IITR) Research, Lucknow.

Highlights

- Consistent exposure in frontier areas of applied Bio Sciences
- Interactive and integrative learning
- Sophisticated and advanced instrumentation facility
- Most concurrent teaching and learning aids
- 100% summer training assignments
- Mentorship and personality development programs
- Choice Based Credit System (CBCS) of education
- Industry-academia interface

Bio Science Programs

UNDERGRADUATE DEGREE

B.Sc. / B.Sc. (Hons.) / B.Sc. (Hons. with Research) Biotechnology

B.Sc. / B.Sc. (Hons.) / B.Sc. (Hons. with Research) Microbiology

POSTGRADUATE DEGREE

M.Sc. Biochemistry

M.Sc. Biotechnology

M.Sc. Microbiology



UNDERGRADUATE DEGREE

B.Sc. Microbiology

B.Sc. (Hons.) Microbiology

B.Sc. (Hons. with Research) Microbiology as per NEP 2020

Bachelor of Science (Hons.) in Microbiology program at HSBS is designed to develop a broad understanding of fundamental and applied scientific concepts and methods of Microbiology, a science that deals with the tiny creatures invisible to naked eye.

The program aims to impart advanced and high-quality education by emphasising hands-on practical experience and research opportunities, both in academic and in industrial settings.

Curriculum includes studying biotechnology, biochemistry, molecular biology, microbial physiology, biophysics, microbial genetics, basic microscopy and instrumentation, etc. The methodology equips students with the necessary knowledge and skills required to excel in the field of microbiology and make necessary and meaning contributions to the scientific community. Over the course of study, students will develop skills to investigate, record and analyze data, critically evaluate information, undertake practical laboratory investigation and apply scientific thought.

With this program, you will be able to:

1. Understand the fundamentals and application of scientific concepts and methods of microbiology
2. Acquire knowledge of micro organisms and translate the basics & current updates of microbiology into contemporary global issues

3. Investigate, record and analyze data, critically evaluate information, undertake practical laboratory investigation and apply scientific thought on biological problems
4. Effectively contribute as an individual or team member of healthcare delivery system and in managing infectious diseases
5. Conduct research and development leveraging knowledge of microbial, molecular and cellular processes and its application
6. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate
7. Pursue higher studies in diverse areas of biological sciences or benefit from the opportunities created through entrepreneurship, and startups
8. Understand and commit to professional & research ethics, and responsibilities

Placement

A Microbiologist is an indispensable member of the team managing infectious diseases and forms an important part of the healthcare delivery system. Microbiology is also a compulsory part of the food & beverage and pharmaceutical industry, soil & agriculture, environmental pollution, and preparation of fermented products.

Our students go through internships, guest lectures, group projects, industrial visits etc. so that they can apply their knowledge in practical settings & gain better understanding of industries. Overall, these experiences help students understand the corporate world operations & develop the competencies required to succeed in the field.



Employment Opportunities

Clinical Research Associate, Biomedical Scientist, Microbiologist, Pharmacologist, Ecologist, Food Technologist, Medical Technologist, Quality Control Technologist, Physician Associate etc.

Eligibility

The candidate must have passed 10+2, i.e., C.B.S.E./ I.S.C./ Intermediate Board examination or its equivalent, after a period of 12 years of study, the last two years of such study, comprising Physics, Chemistry, Biology and English from recognized board. The candidate must have passed in the subjects of Physics, Chemistry, Biology and English individually and must have aggregate in Physics, Chemistry and Biology taken together.

Duration:

Three Years (6 Semesters) for B.Sc. Microbiology

Four Years (8 Semesters) for B.Sc. (Hons.) Microbiology | B.Sc. (Hons. with Research) Microbiology

B.Sc. Biotechnology

B.Sc. (Hons.) Biotechnology

B.Sc. (Hons. with Research) Biotechnology as per NEP 2020

The three-year Bachelor of Science (Hons.) program in Biotechnology offered by HSBS is a unique combination of biology & technology. The program equips students with advance knowledge in the field & its various applications in areas such as agriculture, environmental management & industrial processes. Throughout the program the students will gain hands-on experience in using modern tools & techniques and will be exposed to state-of-the-art laboratory facilities for practical training.

The curriculum covers a range of subjects including molecular biology, microbiology, biochemistry, genetics, cell biology, and bioprocessing etc. The students also get opportunity to participate in research projects either individually or as a part of team, guest lectures, industrial visits, which provides them with valuable experience in the application of biotechnology principles in real-world situations.

Biotechnology, an offshoot of Biochemistry/ Plant & Animal biology, includes microbiology, molecular biology, genetics, chemistry, biophysics, chemical & biochemical engineering. Our program also helps students develop skills required in the use and application of standard software for Bioinformatics. It also enables a graduate student to acquire a range of subject related key skills to carry out independent scientific work/ interdisciplinary research, or venture into entrepreneurship.



With this program, you will be able to:

1. Understand the fundamentals and build advanced knowledge of biotechnology and its different branches
2. Carry out basic instrumentation with respect to DNA, isolation, purification, quantification and analysis
3. Build and apply capabilities of traditional and modern tools & techniques, new technologies in the fields of biotechnology
4. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate
5. Carry out independent scientific work/ interdisciplinary research, or venture into entrepreneurship
6. Pursue higher studies in diverse areas of biotechnology
7. Effectively contribute as an individual or team member in diverse areas of biotechnology sector
8. Understand and commit to professional & research ethics, and responsibilities

Placement

The placement cell helps students prepare for & secure employment after graduation. They assist the students in framing their CVs, Personality Development, Group Discussions & also developing their soft skills to develop their overall professional persona.

They also establish connections with reputed firms and organizations to provide students with job opportunities & Internships.

Employment Opportunities

Opportunities are available in public funded laboratories and in the field of drug and pharmaceutical research, chemicals, environment control, waste management, energy, food processing, bio-processing, healthcare, agriculture & fisheries, forensic studies and bio-farming.

Lab Technicians, Microbiologists, Bioproduction Operators, Biomanufacturing Specialists, Epidemiologists, Biotech Analysts, Research Assistants, Associate Biotechnologists, Food Technologists, Food Safety Officers, etc.

Eligibility

The candidate must have passed 10+2, i.e., C.B.S.E./ I.S.C./ Intermediate Board examination or its equivalent, after a period of 12 years of study, the last two years of such study, comprising Physics, Chemistry, Biology and English from recognized board. The candidate must have passed in the subjects of Physics, Chemistry, Biology and English individually and must have aggregate in Physics, Chemistry and Biology taken together.

Duration:

Three Years (6 Semesters) for B.Sc. Biotechnology

Four Years (8 Semesters) for B.Sc. (Hons.) Biotechnology | B.Sc. (Hons. with Research) Biotechnology

POSTGRADUATE DEGREE

M.Sc. Microbiology

M.Sc. in Microbiology program offered by Himalayan School of Bio Sciences is a highly specialized two-year postgraduate program. It combines the fields of biology and chemistry to provide in-depth understanding of various microorganisms such as viruses, bacteria, fungi, etc. and their interaction with environment.

The curriculum incorporates a comprehensive approach that integrates both theoretical & practical components, emphasizing hands-on-laboratory research & experimentation. Students learn microbial-physiology, virology, immunology, pharmaceutical biology, microbial genetics & molecular biology, food microbial technology, microbe identification etc. A comprehensive teaching pedagogy enables the students to develop broad range of skills required to excel in various fields like healthcare, biotech or academic community.

Additionally, our students undertake internships, researches, industrial visits, guest lectures, group projects, classroom discussions etc. to develop a unique insight into real-life applications of microbiological principles & techniques. Backed by a strong industry-academia relationship, students enhance their skills, establish relationship with healthcare experts and develop deeper understanding of the industry.

Specializations:

- Medical Microbiology
- Environmental Microbiology
- Industrial Microbiology

With this program, you will be able to:

1. Understand and apply bimolecular knowledge and analytical skills at an advanced level
2. Acquire extensive research experience and develop deep understanding in the specialist area of microbiology and broad understanding of molecular Bio Sciences
3. Effectively contribute as an individual or team member in R&D, food biosecurity, health, and environmental sustainability
4. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate
5. Develop professional skills suitable for the associated industries, startups, entrepreneurship etc.
6. Understand and commit to professional & research ethics, and responsibilities



Employment Opportunities

Opportunities are available in pharmacy, medicine, clinical research, agriculture, food, nanotechnology, and biochemical technology. Students can also find opportunities in industries/sectors dealing in cosmetics & toiletries, food & beverage production, pharmaceutical industries, hospitality, government legal bodies i.e., public health, grant management, military, research & development, etc.

Students after graduating can work as:

Quality control officers, quality assurance officers (microbiology), safety officers, scientists, academicians, journal editorial staff/science writers, food safety & sanitary officers

Eligibility

Candidates holding B.Sc. in Microbiology / Industrial Microbiology / Medical Microbiology / Clinical Microbiology/ Biochemistry / B.Sc. MLT/ Biotechnology / Zoology / Botany / Chemistry / Genetics / B. Pharma / Life Sciences degree with minimum 50% marks (for SC/ST/OBC candidates minimum 45% marks) in above mentioned courses are eligible to apply.

Duration: Two years (4 Semesters)

M.Sc. Biotechnology

Himalayan school of Bio Sciences offers two-year M.Sc. in Biotechnology program that focuses on the study of biological systems and organisms at molecular & cellular level. Through the combination of theoretical and practical learning students gain expertise in the understanding of field of biotechnology. The curriculum includes study of biochemistry, cell biology, molecular biology, immunology, biostatistics, genetics etc. In addition to theoretical knowledge, the students will gain practical experience through the application of latest techniques in the field and attend guest lectures, take industrial visits; participate in researches, individually or in groups, etc.

At HSBS, students receive guidance and support from experienced faculty, which provides them with valuable skills and knowledge to apply in real-world scenarios. This practical experience can be beneficial for students as they prepare for careers in the biotechnological industry or further research in the field.

Specializations:

- Animal biotechnology & Cancer biology
- Plant biotechnology
- Environmental & industrial biotechnology
- Bioprocess engineering

With this program, you will be able to:

1. Gain understanding about the various fields of basic and advanced biotechnology, analyze and solve theoretical & applied biotechnological problems
2. Acquire extensive research experience and develop deep understanding in the specialist area of biotechnology and broad understanding of molecular bio sciences



3. Analyze and evaluate information relevant to concepts and issues of contemporary biotechnology and competency for applied research
4. Effectively contribute as an individual or team member in R&D of both public and private sectors or other employment in biotechnology-based organizations
5. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate
6. Develop specialized skills suitable for the associated industries, startups, entrepreneurship etc.
7. Judge and evaluate legal, ethical, social, and business aspects of biotechnology-based products and services
8. Understand and commit to professional & research ethics, and responsibilities

Employment Opportunities

Opportunities are available in drug and pharmaceutical research, public funded laboratories, chemical research, environmental control, waste management, food processing, healthcare, bio-processing industries, etc.

Students after graduating can work as:

Biotech research scientist, biotech consultant, medical scientist, bioproduction operators, biomanufacturing specialist, biotech analysts, medical coders, officers in government legal bodies, i.e., public health, grant management, defence, etc.

Eligibility

Candidates holding B.Sc. in Microbiology / Industrial Microbiology / Medical Microbiology / Clinical Microbiology/ Biochemistry / B.Sc. MLT/ Biotechnology / Zoology / Botany / Chemistry / Genetics / B. Pharma / Life Sciences degree with minimum 50% marks (for SC/ST/OBC candidates minimum 45% marks) in above mentioned courses are eligible to apply.

Duration: Two years (4 semesters)

M.Sc. Biochemistry

M. Sc. in Biochemistry, a two-year postgraduate degree program offered by Himalayan School of Bio Sciences is designed to provide students with extensive understanding of complex chemical processes and molecular interactions that occur in the living organisms. The program inculcates a solid foundation in the principles of biochemistry and prepares the students for life sciences industry.

The curriculum includes study of molecular biology, plant biochemistry, cell biology and physiology, bioenergetics, enzymology, genetics, biochemical dynamics, metabolism, protein structure & function, cellular signalling, etc. Students also gain practical experience by learning latest biochemistry techniques, conducting lab researches, designing experiments, etc. Learning is also enabled through guest lectures, internships, group projects and industrial visits.

Specializations:

- Medical biochemistry & cancer biology
- Plant & food biochemistry
- Animal biochemistry

With this program, you will be able to:

1. Understand and apply the chemical knowledge and techniques on biological processes
2. Acquire skills to explore and formulate specific experiments aimed at understanding molecular arrangement within and related to living organisms
3. Acquire extensive research experience and develop deep understanding in the specialist area of biochemistry and broad understanding of molecular Bio Sciences



4. Effectively contribute as an individual or team member in R&D of both public and private sectors or other employment in biochemistry-based organizations
5. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentations, and communicate
6. Develop specialized skills suitable for the associated industries, startups, entrepreneurship etc.
7. Judge and evaluate legal, ethical, social and business aspects of biochemistry-based products and services
8. Understand and commit to professional & research ethics, and responsibilities

Employment Opportunities

Opportunities are available in medical, agriculture & fisheries, public health care, forensic environment, quality control & safety, diagnostic research & development, etc. Students can also seek opportunities in organizations dealing in medical instruments, biotechnology, FMCG, research, chemical manufacturing, health & beauty care, etc.

Students after graduating can work as:

Scientists, Research Scientists, Quality Control Officers, Research Fellows, Production Executives, etc.

Eligibility

Candidates holding B.Sc. in Microbiology / Industrial Microbiology / Medical Microbiology / Clinical Microbiology/ Biochemistry / B.Sc. MLT/ Biotechnology / Zoology / Botany / Chemistry / Genetics / B. Pharma / Life Sciences degree with minimum 50% marks (for SC/ST/OBC candidates minimum 45% marks) in above mentioned courses are eligible to apply.

Duration: Two years (4 semesters)





HIMALAYAN SCHOOL OF YOGA SCIENCES (HSYS)

Himalayan School of Yoga Sciences has been established with the objective to deliver training in advanced areas of Yoga Science and Holistic health as also high moral values in keeping with the teachings of Swami Rama and ancient Indian gurus. The main aim of our Yoga school is to develop the department as a Center of Excellence and deliver high quality teaching-learning, matching the needs of the contemporary world of education and the health industry. Yoga Science at SRHU, intersects with other allied sciences.

Teaching & Training

Our Yoga School adopts student-centric methodology enabling them to imbibe effectively so as to match with the present-day needs of the society. The school offers both B.Sc. Yoga as well as Diploma in Yoga training & knowledge, based on the program outcomes and curriculum offered. Students can choose the program that fits their needs.

Students and Yoga aspirants are exposed to Inter-disciplinary programs & projects, Guest key note Speakers, and one-on-one discussions, along with the use of multimedia. External exposure includes conferences, seminars, symposia, special Yoga workshops and camps, research/evidence based projects & practical work including therapeutic Yoga training in SRHU medical setup with the core team of senior medical faculty.

Faculty

Yoga Science School has a highly qualified team of faculty members with a combination of both research and academia; all of them having higher degrees and certification in the field of Yoga Science from well-known institutions.

Placements

Our Placement Cell has exceptional links with industry and leading research institutions and are a willing team to provide 'Summer Internship' and 100% Placement Support.

The students passing out of Yoga Science and Holistic Health programs open themselves to a variety of career options beyond just knowing how to become a Yoga instructor. Students can find jobs in the areas of Education, Training, Therapy, Research, and Health Industry viz. hospitals, medical sector, Ayush sector, Indian Embassies, Ministries, and Government NGOs etc.

Highlights

- Well equipped Yoga Practical Lab
- Research and Academic Interface
- Interactive and Integrative Learning
- Choice Based Credit System (CBCS) of Education
- Advanced Learning and Teaching Methodology
- Summer Training Assignments
- Mentorship and Personality Development Programs
- Program Assignments for Public Welfare
- Educate for Holistic Health & Growth
- Higher Training for Yoga Therapy

Yoga Science Programs

UNDERGRADUATE DEGREE

B.Sc. / B.Sc. (Hons.) / B.Sc. (Hons. with Research) Yoga Science and Holistic Health

POSTGRADUATE DEGREE

M.Sc. Yoga Sciences

UNDERGRADUATE DEGREE

B.Sc. Yoga Science and Holistic Health

B.Sc. (Hons.) Yoga Science and Holistic Health

B.Sc. (Hons. with Research) Yoga Science and Holistic Health as per NEP 2020

The Himalayan School of Yoga Sciences, located in Jolly Grant, Uttarakhand in the serene & pristine Himalayas offers students enrolled with Bachelor of Science in yoga a deep connect with foremost practices of yoga.

The Founder of Swami Rama Himalayan University, renowned yogic master Swami Rama was known for his unique Yoga practices. His traditional & authentic Yoga practices have been taught and presented in a professional and systematic manner in the school to the students so that they integrate these teachings into their daily lives.

The program aims to equip students with a thorough understanding of various fields of Yoga, enabling them to develop a deep understanding of the subject matter. The program also focuses on developing an in-depth understanding of fundamental and applied scientific concepts and methods of Yoga Science and allied sciences.

After the successful completion of the program the students are equipped with the knowledge of preventive, curative, and management aspects of holistic health and enable them to apply this knowledge in their professional life.

With this program, you will be able to:

- 1. Attain deep understanding of various fields of Yoga
- 2. Develop an in-depth understanding of fundamental and applied scientific concepts, methods of Yoga science & allied sciences
- 3. Understand and apply knowledge of preventive, curative and management aspects of holistic health
- 4. Undertake laboratory investigation, analyze data, critically evaluate information, apply scientific thought, identify and Investigate health issues
- 5. Conduct practical sessions for Yoga
- 6. Develop understanding about traditional knowledge of Yoga Science in relevance with personal and social life for a healthy living
- 7. Demonstrate basic skills associated with Yoga activities including strength and flexibility, balance and coordination
- 8. Elaborate proficiency in teaching skills of Yoga
- 9. Understand and commit to professional & social ethics, responsibilities and norms of Yoga practice in the society

Employment Opportunities

Students can find jobs in the areas of Education, Training, Therapy, Research, and Health Industry viz. hospitals, medical sector, Ayush sector, Indian Embassies, Ministries, and Government NGOs etc.

After completing a B.Sc. in Yoga, various career opportunities are available, such as:

- 1. **Yoga and Naturopathy Research Officer:** Graduates can pursue a career as a research officer, where they can conduct research related to Yoga and Naturopathy
- 2. **Yoga Aerobic Instructor:** Graduates can work as Yoga Aerobic Instructors, where they can guide and

instruct individuals on performing various Yoga Aerobic exercises

- 3. **Assistant Ayurveda Doctor:** Graduates can also work as Assistant Ayurvedic Doctors, where they can assist senior doctors in providing Ayurvedic treatment
- 4. **Clinical Psychologist:** Graduates can also pursue a career as Clinical Psychologists, where they can apply their knowledge of Yoga in treating patients with mental health disorders
- 5. **Yoga Therapist:** Graduates can work as Yoga Therapists, where they can design and implement customized Yoga programs for individuals with specific health conditions
- 6. **Yoga Instructor/Teacher:** Graduates can work as Yoga Instructors or Teachers, where they can teach Yoga to individuals or groups, in a studio or as a freelancer
- 7. **Therapists and Naturopaths:** Graduates can also work as Therapists and Naturopaths, where they can incorporate their knowledge of Yoga with other natural therapies to provide holistic treatment
- 8. **Health Club Trainer/Instructor:** Graduates can also work as a Trainer/Instructor in a Health Club, where they can guide individuals in performing various exercises, including Yoga, for fitness and well-being

Eligibility

Regular Entry: 10+2 from any stream with minimum 45% marks in aggregate.

Duration:

Three years (6 Semesters) for B.Sc. Yoga Science and Holistic Health

Four years (8 Semesters) for B.Sc. (Hons.) Yoga Science and Holistic Health | B.Sc. (Hons. with Research) Yoga Science and Holistic Health

POSTGRADUATE DEGREE

M.Sc. Yoga Sciences

The Himalayan School of Yoga Sciences, located in Jolly Grant, Uttarakhand in the serene & pristine Himalayas offers students enrolled with M.Sc. Yoga Science & Holistic Health program a deep connect with foremost practices of yoga.

The program aims to cultivate a deep understanding of the philosophical and therapeutic knowledge of Yoga, enabling students to apply it in their personal and professional lives.

Students will learn various yogic techniques for the prevention and treatment of somatic, psychosomatic, and psychological illnesses, which will enable them to design and implement customized Yoga programs for individuals with specific health conditions.

After the successful completion of the program the students will have knowledge and skills necessary to teach Yoga to students in schools, colleges, and professionally to all age groups in various settings. Additionally, it will enable students to undertake further studies in Yoga and related areas or in multidisciplinary areas that involve Yoga, providing them with career opportunities in this field.

With this program, you will be able to:

- 1. Cultivate philosophical and therapeutic knowledge of Yoga
- 2. Learn yogic techniques for the prevention and treatment of somatic, psychosomatic and psychological illness
- 3. Pursue research to understand and promote integration of ancient sciences of healing with modern medicine



- 4. Teach Yoga to the students in schools and colleges and to the interested public of all age groups
- 5. Provide students with the knowledge and skill base that would enable them to undertake further studies in Yoga and related areas or in multidisciplinary areas that involve Yoga
- 6. Help develop a range of generic skills that are relevant to wage employment, self-employment and entrepreneurship
- 7. Develop the ability to work as Health care professional and paramedical person with holistic vision
- 8. Commit to professional & social ethics, responsibilities and norms of Yoga practice in the society

Employment Opportunities

An M.Sc. Yoga Science program provides advanced knowledge and research opportunities to graduates, opening doors to higher-level and more specialized job opportunities.

After completing a M.Sc. in Yoga, various career opportunities are available, such as:

- 1. **Yoga Research Officer:** Postgraduates can pursue a career as a research officer, where they can conduct research related to Yoga and Naturopathy
- 2. **Yoga Therapist:** Postgraduates can work as Yoga Therapists, where they can design and implement customized Yoga programs for individuals with specific health conditions
- 3. **Clinical Psychologist:** Postgraduates can pursue a career as Clinical Psychologists, where they can apply their knowledge of Yoga in treating patients with mental health disorders
- 4. **Yoga Instructor/Teacher:** Postgraduates can work as Yoga Instructors or Teachers, where they can teach Yoga to individuals or groups, in a studio or as a freelancer
- 5. **Health and Wellness Consultant:** Postgraduates can work as consultants, advising individuals or organizations on Yoga, Health, and Wellness

Eligibility

Regular Entry:

The candidate must have passed B.Sc. in Yoga Science from a recognized University with a minimum of 50% marks in aggregate or equivalent grade.

Duration: Two years (4 semesters)



HIMALAYAN SCHOOL OF PHARMACEUTICAL SCIENCES (HSPS)

The goal of Himalayan School of Pharmaceutical Sciences is to provide high-quality education in pharmacy. SRHU's lively and vibrant academic pharmacy community is ready to experience the learning environment that places a strong emphasis on collaboration, creativity, and an interdisciplinary approach. The opportunities are wide open to those interested in pursuing quality pharmacy education in an academically oriented as well as aesthetically & philanthropic university. We support the growth of knowledge, attitudes, and professional-essential abilities. Our faculty consists of academicians and researchers who help students connect with the social and professional world.

B.Pharm

Program Details

Bachelor of Pharmacy (B.Pharm) is a four year undergraduate regular course divided into 8 semesters.

Pharmacy graduates deal with manufacturing, dispensing and management of medicines, educating patients on correct usage of drugs. A career in pharmacy is full of opportunities leading to a golden future for a young career aspirant.

Eligibility

Regular Entry:
Candidate shall have passed 10+2 examination With Physics, Chemistry, Mathematics/Biology with English as one of the subjects with minimum aggregate percentage of 50% marks.

Duration: Four years (After 10-2)

Admission Procedure: Based on the 10+2 percentage in PCM or PCB subjects

Lateral Entry:
D.Pharm with minimum 50% marks in aggregate

Duration: Three years (After D.Pharm)

Admission Procedure: Based on the D.Pharm percentage

Employment Opportunities

There is a wide range of career opportunities available to pharmacy professionals – Retail and Wholesale Pharmacy, Hospital Pharmacy, Research and Development, Quality Control, Quality Assurance, Regulatory Affairs, Consultancy, Academics and Government Agencies i.e. Drug Inspector, Drug Analyst, Pharmacist in Central Government organizations.



Pharmaceutical Industry is an evergreen growing industry and holds a wide range of career opportunities. Every pharmacy field has similar agenda of ensuring care with optimum drug therapy, both by contributing to the formulation, supply and control of medicines and associated products, and by providing information and advice to those who prescribe or use the pharmaceutical products or services. Bachelor in pharmacy holds many opportunities with utmost

potential in the field of pharmaceutical industries, regulatory control, drug management, marketing, pharmacovigilance, further higher academic achievements and government sectors.

Government Jobs: Drug Inspector, Drug Analyst, Pharmacist in Central Government organizations.

Highlights of the Program

- Research driven & Innovative faculty from topnotch institutes/universities of the country
- Advanced modular laboratories with highly sophisticated instruments
- For developing interpersonal, communication, soft skills, and personality development extra efforts on students are made by strong team of training and placement throughout the year
- Committed to special emphasis on extracurricular activities for multifaceted development of students
- Unparalleled Teaching Learning Process (Smart Class Rooms /Labs & Seminar Halls equipped with Pharmacy software)
- Committed to best program for fulfilling our Corporate Social Responsibility (CSR)
- Committed to providing strong and robust clinical practices along with general studies at Himalayan Hospital, Jolly Grant our in-house pride
 - Class Rooms
 - Laboratories
 - Library
 - Machine Room
 - Central Instrument Lab
 - Museum
 - Store

Departments

Department of Pharmaceutics

The manufacturing, formulation, and distribution of dosage forms or pharmaceutical products are all covered in the pharmaceutics. About the Analytical chemistry, physical chemistry, microbiology, drug regulatory affairs, and biopharmaceutics must all be fully understood. The heart of the pharmacy curriculum is pharmaceutics, which covers the production, storage, preservation, use, and pharmacokinetics of pharmacological products. It also involves the research of advanced drug delivery systems, nanotechnology based delivery systems, and biotechnology based drug delivery systems. The pharmaceutic department is involved in teaching students about many aspects of cutting-edge pharmaceutics and cutting-edge drug delivery technologies. The department is well equipped with modern research laboratories including a well-equipped industrial pharmacy laboratory (Machine room) having all modern equipment's essential for carrying our regular as well as research activities in pharmaceutics.



Department of Pharmaceutical Chemistry

Department of Pharmaceutical Chemistry is an integral part of a pharmacy education program, as it covers several aspects of new drug discovery and development. The collaborative research environment within the department and with other departments of the institute will expose students to a wide array of modern state-of-the-art research not only in the pharmaceutical sciences but also interdisciplinary research, invaluable for a successful career in the chosen field. The faculty members of this department are deep-rooted in synthetic, analytical, material chemistry, computational and biochemistry. The department flourishes from this base and currently represents world-class knowledge in structure prediction, analysis and interpretation, synthetic and chemical biology. The curriculum includes extensive lectures as well as laboratory sessions to ensure that students can connect theory to practice and apply their theoretical knowledge gained.

Department of Pharmacology

Pharmacology is all about “finding out how drugs work”. It is concerned with the effects of drugs on living organisms and their components such as cells, membranes, organelles, enzymes and DNA. Pharmacology affects us all, almost every day. The Department of Pharmacology is at the forefront of research into the effects of drugs and other molecules on biological systems with a view to understanding the mechanisms of the human body. Pre-clinical research in the department aims to screen new lead molecules upon living systems as the first step towards a greater understanding of disease and effective treatment.



Department of Pharmacognosy

Pharmacognosy is a discipline related to separation of medicines from plants, animals and minerals. It needs a complete understanding of botany, chemistry, quality control and pharmacology of medicines from natural sources. Development of herbal drugs is done by amalgamating the traditional knowledge, modern science and modern technologies. The department is well equipped with an undergraduate research laboratory, a crude drug museum & herbarium specimens of several plant materials; and modern equipments essential for extraction and isolation of natural medicinal products.

CENTRE FOR LIBRARY AND INFORMATION MANAGEMENT (CLIM)

Bachelor of Library and Information Sciences (B.Lib.I.Sc.)

Masters of Library and Information Sciences (M.Lib.I.Sc.)

Centre for Library and Information Management (CLIM) has been established with the aim to prepare quality human resource in the area of Library and Information Sciences (LIS), which is fast becoming an amalgamation of traditional library theories and latest information technology. HCLIS aims to become a Centre of Excellence in this area in Uttarakhand where there is an urgent need of such quality education.

Teaching & Training:

- To prepare library and information professionals who can take up the challenges being posed by developments in the field of information technology starting from philosophy, principles and ethics of the profession
- To train students in knowledge development and organization skills
- To train students in management of Library and Information Centres
- To provide advanced knowledge of computer and its application in library and information activities

- To train students in advanced skills of information/ knowledge, gathering, processing, organization and retrieval
- To train students in information/ knowledge analysis, repackaging and marketing
- To provide students thorough knowledge of various library, digital library and repository software
- To provide an understanding of research methods and activities of research organizations

Faculty

Dedicated and well-trained faculty, well versed in Library and Information Science, imparts teaching and training.

Highlights:

- The course aims to prepare professionals who can take up the challenges being posed by the latest developments in information technology, artificial intelligence, machine learning etc. which has tremendously changed the way information is being produced, transmitted and consumed
- Exposure to latest technologies such a RFID, Koha LMS, Himalayan Digital Library based on dSpace, EndNote, Zotero, Mendeley, with access to more than ten thousand e-resources
- Preparation for NET/ SLET will start from first year itself

With this program, you will be able to:

- Have unlimited opportunity to learn the latest development in this area. Besides the courses being offered by the centre students will be encouraged to undertake advanced courses available at national and international portals
- UGC-NET or SET qualifiers can enter academics

as an Assistant Professor or Assistant Librarian of a University or Librarian of a College. UGC-JRF can pursue research in the field of Library and Information Science with UGC fellowship

Employment Opportunities

A M.Lib.I.Sc. postgraduate degree allows students to work both in the public and private sectors. Job prospects are extremely broad and diverse and includes the following options:

- Librarian/Assistant Librarian/Deputy Librarian
- Information Scientist
- Knowledge Manager
- Cataloguer
- Indexer
- Information Analyst

- Reference Services Specialist
- Technical Editor
- Consultant

Eligibility and duration:

Masters

Candidate must have passed Bachelor Degree in Library & Information Sciences (B.Lib.I.Sc.)

Duration: One year

Bachelors

Candidate must be Graduate in any discipline with 50% marks in aggregate

Duration: One year

Process

Admission will be based on merit.



RESEARCH



SRHU is a research oriented university comprising a unique platform for interdisciplinary research bringing Science to Medicine, Bench to Bedside, Technology to Production, and Management to Business. With its cross-disciplinary strengths, access to frontline instrumentation and enormous data bases at the full fledged hospital, it has the potential to test and clinically validate ideas / products being generated globally.

Our vision is to be recognized as an institute of international repute in varied areas of research. This will be achieved by enhancing scientific knowledge through research and applied to scientific & societal challenges. Our endeavor is to build on the Institute's extensive data, information and service to support science, policy development, decision-making and the translation of research into practice.

All schools and institutes are actively engaged in research with several departments and allied areas publishing research papers/ articles/ reviews in indexed journals, besides, many published books/ book chapters. Since the inception of SRHU, our faculty has published over 1164 papers in peer reviewed journals.

University has 29 sanctioned extramural projects out of which 20 are completed. 9 extramural projects are still underway on which the faculty is working with scholarly approach and perseverance. University has 282 sanctioned intramural projects, 162 projects are complete with 118 still ongoing.

The frontline laboratories are NABL accredited. Our University is Scientific and Industrial Research Organization (SIRO) recognized by Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India. We have also established an IPR cell sanctioned by UCOST to facilitate all the researchers to come on a common platform and avail the facility with an aim to foster an environment of creativity and innovation.

The IPR cell has organized three workshops related to Intellectual Property Rights, Patent filing process, IP Management, Overview of IPR in Indian scenario for Medicos, Academicians, Technocrats and Research Scholars. In the University total number of registered Ph.D. scholars are 77 and 4 Ph.D. scholars have been awarded the Ph.D. degree.

Clinical investigations focus on elucidating basis of disease, translational research & applications that lead to improvised treatment and patient care. Fundamentally the researches are disease-derived and patient-derived. Furthermore, HR, Marketing & Finance focus on business and industry.

The intramural and extramural grants support, translational research projects of faculty and students. At present University has extramural funding from ICMR, UCOST, CSIR, UCB, Mitra Biotech, USAC, IAS. The departments also attract considerable extramural research projects from various funding agencies viz. DST, AERB, Sir Dorabji Tata Trust, Mumbai, Board of Research in Nuclear Sciences etc.

To further advance research, the University has collaborated with various national and international Universities/ Institutions/ Hospitals for collaborative and cross-disciplinary research.

To increase scientific publishing across the Institute, University has launched its in-house Journal, both online with ISSN No. 2456-7825 and print version (ISSN No. awaited) "Swami Rama Himalayan University Journal of Medical Sciences", the print version of this journal is registered with the registrar office of Newspapers for India, with RNI No. UTTENG/2017/ 75035.

Our departments constantly conduct seminars, symposia, hands-on workshops and training programs in various research areas including research methodology imparting statistical and computer-based skills. We are proud to have held 3rd International Conference on Nutraceuticals and Chronic Diseases at our University.

Admission Procedure:

Ph.D. Entrance Examination shall be conducted twice a year by the University. All candidates shall be required to appear in the Entrance Examination. However, candidates who have qualified in the UGC-NET (including JRF)/ UGC-CSIR NET (including JRF)/ SLET / GATE/ teacher fellowship holder or have passed M.Phil. program shall be exempted from appearing in the Entrance Examination. Such candidates are required to obtain 50% marks in the personal interaction and interview to qualify for admission to the Ph.D. program. (The UGC/ CSIR NET/ SLET/ GATE/ GPAT/ M.Phil. etc. certificate shall be valid till three (3) years from the date of declaration of the result or issue of certificates.). To pass the entrance examination a candidate must secure 50% marks.

After declaration of the result of entrance exam, the qualified candidates will be called for personal interaction and interview to discuss research interest/area. In the final merit list a weightage of 70% to the entrance test and 30% to the performance in the personal interaction and interview shall be given.



University offers Ph.D. programs in the following areas:

Specialization/ Eligibility Criteria

Biochemistry

- 1. Postgraduate Master's degree in Biochemistry/ Biotechnology or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. Degree in Biochemistry/ Biotechnology with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Biotechnology

- 1. Postgraduate Master's degree in Biotechnology/ Biochemistry/ Botany/ Zoology/ Microbiology, or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.



- 2. M.Phil. Degree in Biotechnology/Biochemistry/ Botany /Zoology/ Microbiology with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Epidemiology

- 1. Postgraduate Master's degree in Epidemiology/ Community Medicine or M.S. in Clinical Research with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. Degree in Epidemiology/ Community Medicine/ Clinical Research with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Immunology

- 1. Postgraduate Master's degree in Immunology/ Biochemistry/ Biotechnology/ Microbiology or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale from a recognized university.
- 2. M.Phil. in Immunology/ Biochemistry/ Biotechnology/ Microbiology with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Management (Finance, Human Resource, Marketing)

- 1. Postgraduate Master's degree in Commerce/ Business Administration/ Human Resource Management/ Finance/ Marketing or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. in Commerce/ Business Administration/ Human Resource Management/ Finance/ Marketing with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Medical Physics

- 1. Postgraduate Master's degree in Medical Physics or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Microbiology

- 1. Postgraduate Master's degree in Microbiology/ Biotechnology or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. Degree in Microbiology/ Biotechnology with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Nursing Sciences

- 1. Postgraduate Master's degree in Nursing Sciences or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. Degree in Nursing Sciences with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Oncological Sciences

- 1. Postgraduate Master's degree in Oncology Sciences/ Pharmacology/ Microbiology/ Biochemistry/ Biotechnology or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. Degree in Oncology Sciences/ Pharmacology/ Microbiology/ Biochemistry/ Biotechnology with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Pharmacology

- 1. Postgraduate Master's degree in Pharmacology, or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. Degree in Pharmacology with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Physiology

- 1. Postgraduate Master's degree in Physiology, or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. Degree in Physiology with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.

Note: A relaxation of 5% marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for the candidates belonging SC/ ST/ OBC (non-creamy layer)/ differently-abled.

Areas of Research as are available in the different departments of Swami Rama Himalayan University:

Program/ Areas of Research

Biochemistry, Biotechnology, Microbiology

Environmental Biotechnology, Biological Research, Biochemistry, Microbiology Genetics, Neuro Biology, Virology, Human, Animal, Plant, Microbial Cell and Molecular Biology, Nano Biotechnology, Nano toxicology, Bio informatics and Systems Biology.

Psychology

Master's degree in psychology/neuropsychology/ child psychology/ cognitive psychology/ rehabilitation psychology applied psychology/ social psychology.

Clinical Psychology

Master's degree in Clinical psychology/ rehabilitation psychology/ applied psychology.

Yoga Sciences

Master's degree in Yoga, or any other related fields.

Hospital Administration

- 1. Postgraduate Master's degree in Hospital Administration or any other related fields with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.
- 2. M.Phil. in Hospital Administration with minimum 55% aggregate marks or 5.5 CGPA out of 10 on a 10 point scale.Thank You

Pharmacy

The students who have passed the Master in Pharmacy in any specialization of the PCI approved pharmacy subject with a minimum of 55% marks, will be eligible to apply for the entrance exam. Those students who qualified the national level Graduate Pharmacy Aptitude Test (GPAT), will be exempted from the entrance test for the admission in Ph.D. program.



PLACEMENTS

University Training & Placement Cell works with the aim of, on one hand, setting up a network & relationship with industry and on the other, supporting student development.

Placement process at SRHU is a culmination of a strong training structure, inclusive of technical & industry oriented training, soft skills & life skills training throughout the year, besides, matching the students' talent, skills and attitude with industry requirements.



"I am proud to be an alumnus of Swami Rama Himalayan University. Completing my MBA from this prestigious institution has been a splendid experience. The cordial relationship between the faculty and students provided a conducive learning environment, which helped me excel in my area of interest. I am grateful to all my teachers for making me a better person both professionally and personally."

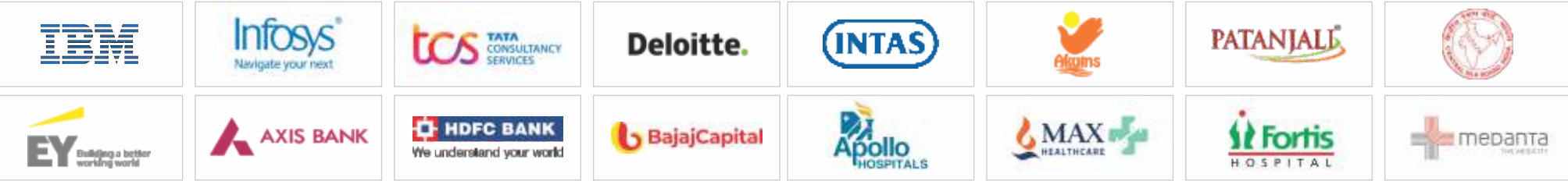
Prachi Jhamb
MBA'23 | Indiamart / Learningshala

	Km. Monika MBA Wise Finserv		Akshay Sharma BBA Planetspark		Kanika Chauhan B.Com (Hons.) Planetspark		Monika Kukreti B.Tech (CSE) Jio Platforms
	Khushi BCA Autope Payment Solutions		Yukta Negi M.Sc. (Microbiology) Enzene Bio Sciences		Simran Rawat M.Sc. (Biotechnology) Quantys Clinical Pvt Ltd.		Akash Badola M.Sc. (Biochemistry) MWIDM

200+
Recruiters

25 Lakhs p.a.
Highest Package

Our students have consistently been placed and carved a niche for themselves in reputed organizations like TCS, IBM, Infosys, Cognizant, HCL ,Byju's, Bajaj Motors, Deloitte, Wipro Technologies, Hitachi Systems, Rubico IT, Axis Bank, Om Logistics, Ozone Overseas Pvt. Ltd, Ernst & Young, Bajaj Finance, Sriram Finance Star Health, MAX Healthcare, FORTIS, Apollo Research & Innovations, Medanta - The Medicity Delhi-NCR, DCDC Kidney care, Sun Pharma, Cadilla, Zydus, to name a few.



ADMISSION PROCESS



Bio Science Programs

Postgraduate Programs

M.Sc. Biochemistry/ Biotechnology/ Microbiology

Admission will be made on the basis of marks obtained in graduation and the personal counselling & interaction, conducted by the admission committee of the school, with the candidate.

Undergraduate Programs

B.Sc. Microbiology | Biotechnology

B.Sc. (Hons.) Microbiology | Biotechnology

B.Sc. (Hons. with Research) Microbiology | Biotechnology

Admission will be made on the basis of marks obtained in 10+2 and the personal counselling & interaction, conducted by the admission committee of the school, with the candidate.

Management Programs

Postgraduate Programs

MBA

The candidates are shortlisted on merit basis of the qualifying examination and CAT/ MAT/ GMAT/ CMAT score.

The merit list is displayed & shortlisted candidates are required to attend group discussion and personal interview (GD-PI) conducted by the department.

The final selection is made on the basis of GD-PI.

Undergraduate Programs

BBA | BBA (Hons.) | BBA (Hons. with Research)

Candidates applying for the BBA program will be shortlisted on merit basis of the qualifying examination. The shortlisted candidates will be given personal counselling by the admission committee, before offer for admission to the program.

B.Com | B.Com (Hons.) | B.Com (Hons. with Research)

Candidates applying for the B.Com. (Hons.) program will be shortlisted on merit basis of the qualifying examination. The shortlisted candidates will be given personal counselling by the admission committee, before offer for admission to the program.

Hospital Administration Programs

Postgraduate Programs

MHA

Admission is given on the basis of merit list prepared on the basis of marks secured in aggregate in their respective graduation programs. In addition, the short-listed candidates will be called for a personal interview & interaction.

Science & Technology Programs

Postgraduate Programs

MCA

Admission will be made on the basis of marks obtained in Graduation and the Personal Counselling & Interaction, conducted by the University Admission Committee, with the candidate.

Undergraduate Programs

B.Tech CSE | B.Tech (Hons.) CSE with specialization in AI&ML | DS&ML | Cyber Security

Admission shall be based on the merit list prepared on the basis of marks secured in 10+2 (Class XII) Examination.

Due weightage shall be given to the candidates with valid JEE | BIT | Sat score.

BCA | BCA (Hons.) | BCA (Hons. with Research)

Admission will be made on the basis of marks obtained in 10+2 and the Personal Counselling & Interaction conducted by the University Admission Committee, with the candidate.

B.Sc. Data Science | B.Sc. (Hons.) Data Science | B.Sc. (Hons. with Research) Data Science

Admission is strictly based on the merit list prepared on the basis of marks secured in the qualifying examination or as decided by the University, from time to time.

Medical Programs

Fellowship

Critical Care Medicine/ Neonatology/
Interventional Radiology/ Radio Oncology/
Pediatric Critical Care Medicine

Admission shall be made on the basis of performance of the candidates in the interview, publication of original research articles, attendance in conferences /workshops, work experience & recommendations from their institutes taken together.

Postgraduate Programs

MD/MS

There is common counselling for admission to MD/MS/Diploma Courses on the basis of merit list of the National Eligibility Entrance Test (NEET) and is done under the overall supervision of State Government.

Admission to MD/MS/ PG Diploma Courses is strictly done as per MCI guidelines. Admission, selection, counselling is done as per qualification in terms of gazette notification that appears from time-to-time.

M.Sc. Clinical Research/ Epidemiology/ Anatomy/
Physiology/ Pharmacology/ Biochemistry/
Microbiology

Merit-based direct admission to candidates with minimum 50% in the graduation.

P.D.CI.Psy.

Admission is given on the basis of a merit list prepared on the basis of marks secured in entrance examination. In addition, shortlisted candidates are called for personal counseling/ interaction conducted by the Department of Clinical Psychology.

Undergraduate Programs

MBBS

Process of admission to undergraduate programs is similar to that of Postgraduate. National Eligibility Entrance Test (NEET) merit list is basis for counselling for admissions into MBBS. All admissions are done under the overall supervision of the State Government.

Yoga Science & Holistic Health Programs

M.Sc. Yoga Sciences
B.Sc. Yoga Science & Holistic Health | B.Sc. (Hons.) Yoga Science & Holistic Health | B.Sc. (Hons. with Research) Yoga Science & Holistic Health

Candidates are shortlisted on the basis of merit and first come first serve basis. Merit list is displayed and shortlisted candidates are required to attend personal counseling session. Thereafter, students are selected on the basis of qualifying testimonials, credentials and medical examination.

Paramedical Programs

Postgraduate Programs

MPT

Admission is given as per merit list prepared on the basis of marks secured in aggregate of all four years of Bachelor of Physiotherapy.

Undergraduate Programs

B.Sc. BMLT/ BRIT/ BRT/ BOT/ B.Optom./
BPT/ BASLP

The candidates are shortlisted on merit basis of the qualifying entrance examination. The merit list is displayed and shortlisted candidates are required to attend personal counselling session, to be eligible to get offer for admission to the program.



Nursing Programs

Postgraduate Programs

M.Sc. Nursing

The candidates are shortlisted on the basis of eligibility criteria as prescribed by Indian Nursing Council.

Candidates are informed about the schedule of Counseling through Email and Notification uploaded in University Website.

The merit list is prepared on the basis of last qualifying examination and displayed on University/College Notice Board. Candidates are required to attend counseling session, to be eligible to get offer for admission into the program.

The admission committee of university selects students on the basis of candidate's qualifying testimonials, credentials and interview.

Nurse Practitioner in Critical Care Post Graduate Residency

The candidates are shortlisted on the basis of eligibility criteria as prescribed by Indian Nursing Council and informed about the schedule of entrance examination & interview.

All successful candidates' merit list is displayed on University Notice Board. All successful candidates are required to attend counseling, before offer for admission into the program.

The admission committee of university selects students on the basis of candidates' rank in entrance examination, performance in interview, testimonials and credentials.

Undergraduate Programs

B.Sc. Nursing

The candidates are shortlisted on basis of the qualifying examination as per eligibility criteria prescribed by Indian Nursing Council. Candidates are informed for schedule of entrance examination. Merit list of all successful candidates is uploaded on university website along with schedule of counseling. All successful candidates are required to attend counseling, to be eligible to get offer for admission into the program. The admission committee of university selects students on the basis of candidates' rank in Entrance Examination, testimonials and credentials.

P.B.B.Sc. Nursing

The candidates are shortlisted on the basis of eligibility criteria as prescribed by Indian Nursing Council. Candidates are informed about the schedule of Counseling through Email and Notification uploaded on University Website. The merit list is prepared on the basis of last qualifying examination and displayed on University Notice Board. Candidates are required to attend personal counseling session, to be eligible to get offer for admission in to the program.

The admission committee of university selects students on the basis of candidates' qualifying testimonials, credentials and interview.

Nursing Entrance Exam (NEE)

Examination Pattern

- The Nursing Entrance Examination (NEE 2024) will comprise of 100 multiple choice questions (MCQ).
- The question paper shall be in both hindi and english languages (except for english subject).

Programs Fee			Programs (HSST)							
				UG						
Fee Category		Fee dues on		B.Sc (Hons.) Data Science/B.Sc. (Hons. with Research) Data Science	B.Tech. (Computer Science & Engg.)	B.Tech. (Hons.) CSE	BCA (Hons.)/ BCA (Hons. With Research)	BCA	B.Sc. Data Science	MCA
				4 Years	4 Years	4 Years	4 Years	3 Years	3 Years	2 Years
Tuition Fee	AIC	Per Semester		30,000	90,000	110,000	30,000	30,000	30,000	45,000
	PRU			22,200	66,600	81,400	22,200	22,200	22,200	33,300
Admission fee		One Time, at the beginning		7,500	7,500	7,500	7,500	7,500	7,500	10,000
Enrollment Fee				1,000	1,000	1,000	1,000	1,000	1,000	1,000
Refundable Security**				7,500	7,500	7,500	7,500	7,500	7,500	10,000
Examination fee*		Per University Exam		4,000	4,000	4,000	4,000	4,000	4,000	5,000
Supplementary Exam fee* (if applicable)		Per Course		1,000	1,000	1,000	1,000	1,000	1,000	2,500
Uniform & Sports-ware fee				7200	7,200	7,200	7,200	7,200	7,200	7,200
Fee to be paid in First Semester		AIC		57,200	117,200	137,200	57,200	57,200	57,200	78,200
Fee to be paid in Other Semesters				34,000	94,000	114,000	34,000	34,000	34,000	50,000
Fee to be paid in First Semester		PRU		49,400	93,800	108,600	49,400	49,400	49,400	66,500
Fee to be paid in Other Semesters				26,200	70,600	85,400	26,200	26,200	26,200	38,300
TOTAL Program Fees		AIC		295,200	775,200	935,200	295,200	227,200	227,200	228,200
		PRU		232,800	588,000	706,400	232,800	180,400	180,400	181,400

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Himalayan Institute of Medical Sciences (HIMS)

Programs Fee		Programs (Paramedical)				
		UG		PG	Professional Diploma	
Fee Category		Fee dues on	B.Sc. Medical Technology (LT/RIT/RT/ OT)/ B.OPTOM / BASLP	BPT	MPT	Professional Diploma in Clinical Psychology
			3 Years	4 Years	2 Years	1 Year
Tuition Fee	AIC	Per Year	50,000	70,000	120,000	75,000
	PRU		37,000	51,800	88,800	55,500
Admission fee		One Time, at the beginning	10,000	10,000	20,000	10,000
Enrollment Fee			1,000	1,000	1,000	1,000
Refundable Security**			10,000	10,000	10,000	10,000
Examination fee*		Per University Exam	8,000	8,000	15,000	7,500
Supplementary Exam fee* (if applicable)		Per Course	1,000	1,000	2,500	2,500
Uniform & Sports-ware fee			4,200	4,200	4,200	4,200
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500	1,500	1,500	1,500
Fee to be paid in First Year		AIC	84,700	104,700	171,700	-
Fee to be paid in Other Years			58,000	78,000	135,000	-
Fee to be paid in First Year		PRU	71,700	86,500	140,500	-
Fee to be paid in Other Years			45,000	59,800	103,800	-
TOTAL Program Fees		AIC	200,700	338,700	306,700	109,200
		PRU	161,700	265,900	244,300	89,700

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Himalayan Institute of Medical Sciences (HIMS)

Programs Fee			Programs (HIMS)		
			PG		
Fee Category		Fee dues on	M.Sc. Medical (Anatomy/ Physiology/ Biochemistry/ Microbiology/ Pharmacology)	M.Sc. Epidemiology/ Clinical Research	MHA
			2 Years	2 Years	2 Years
Tuition Fee	AIC	Per Semester	50,000	40,000	50,000
	PRU		37,000	29,600	37,000
Admission fee		One Time, at the beginning	10,000	10,000	10,000
Enrollment Fee			1,000	1,000	1,000
Refundable Security**			10,000	10,000	10,000
Examination fee*		Per University Exam	7,500	7,500	5,000
Supplementary Exam fee* (if applicable)		Per Course	2,500	2,500	2,500
Uniform & Sports-ware fee				7,200	7,000
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500	1,500	1,500
Fee to be paid in First Semester		AIC	80,000	77,200	84,500
Fee to be paid in Other Semesters			57,500	47,500	55,000
Fee to be paid in First Semester		PRU	67,000	66,800	71,500
Fee to be paid in Other Semesters			44,500	37,100	42,000
TOTAL Program Fees		AIC	252,500	219,700	249,500
		PRU	200,500	178,100	197,500

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Himalayan College of Nursing (HCN)

Programs Fee			Programs (HCN)			
			UG		PG	Fellowship
Fee Category		Fee dues on	B.Sc. Nursing	Post Basic B.Sc. Nursing	M.Sc. Nursing / Nurse Practitioner in Critical Care PG Residency	Nursing
			4 Years	2 Years	2 Years	1 Year
Tuition Fee	AIC	Per Year	140,000	90,000	180,000	72,000
	PRU		103,600	66,600	133,200	
Admission fee		One Time, at the beginning	20,000	20,000	20,000	10,000
Enrollment Fee			1,000	1,000	1,000	1,000
Refundable Security**			20,000	20,000	20,000	10,000
Examination fee*		Per University Exam	10,000	5,000	10,000	5,000
Supplementary Exam fee* (if applicable)		Per Course	1,000	1,000	2,500	1,000
Uniform & Sports-ware fee		One Time, at the beginning	2,700	2,700	2,700	
Vaccination Charges (if not vaccinated)			1,500	1,500	1,500	1,500
Fee to be paid in First Year		AIC	195,200	140,200	235,200	
Fee to be paid in Other Years			150,000	95,000	190,000	
Fee to be paid in First Year		PRU	158,800	116,800	188,400	
Fee to be paid in Other Years			113,600	71,600	143,200	
TOTAL Program Fees		AIC	645,200	235,200	425,200	
		PRU	499,600	188,400	331,600	

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Himalayan Institute of Medical Sciences (HIMS)

Programs Fee			Programs (HIMS)
Fee Category		Fee dues on	Fellowship
			1 Year
Tuition Fee	AIC	Per Year	100,000
	PRU		
Admission fee		One Time, at the beginning	100,000
Enrollment Fee			1,000
Refundable Security**			100,000
Examination fee*		Per University Exam	25,000
Supplementary Exam fee* (if applicable)		Per Course	25,000
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500
TOTAL Program Fees		AIC	327,500
		PRU	

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Himalayan School of Pharmaceutical Sciences (HSPS)

Programs Fee			Program (HSPS)
			UG
Fee Category		Fee dues on	B.Pharma.
			4 Years
Tuition Fee	AIC	Per Semester	65,000
	PRU		48,100
Admission fee		One Time, at the beginning	7,500
Enrollment Fee			1,000
Refundable Security**			7,500
Examination fee*		Per University Exam	4,000
Supplementary Exam fee* (if applicable)		Per Course	1,000
Uniform & Sports-ware fee			7,700
Industrial Visit Fee		One Time, Six semester	10,000
Fee to be paid in First Semester		AIC	92,700
Fee to be paid in Other Semester			69,000
Fee to be paid in Sixth Semester			79,000
Fee to be paid in First Semester		PRU	75,800
Fee to be paid in Other Semester			52,100
Fee to be paid in Sixth Semester			62,100
TOTAL Program Fees		AIC	5,85,700
		PRU	4,50,500

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Himalayan School of Bio-Sciences (HSBS)

Programs Fee			Programs (HSBS)		
			UG		PG
Fee Category		Fee dues on	B.Sc. Hons. Microbiology/ Biotechnology	B.Sc. Microbiology/ Biotechnology (Hons. With Research)	M.Sc. Microbiology / Biotechnology/ Biochemistry
			3 Years	4 Years	2 Years
Tuition Fee	AIC	Per Semester	35,000	35,000	45,000
	PRU		25,900	25,900	33,300
Admission fee		One Time, at the beginning	7,500	7,500	10,000
Enrollment Fee			1,000	1,000	1,000
Refundable Security**			10,000	10,000	20,000
Examination fee*		Per University Exam	5,000	5,000	7,500
Supplementary Exam fee* (if applicable)		Per Course	1,000	1,000	2,500
Uniform & Sports-ware fee			7,200	7,200	7,200
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500	1,500	1,500
Fee to be paid in First Semester			AIC	67,200	92,200
Fee to be paid in Other Semesters				40,000	52,500
Fee to be paid in First Semester			PRU	58,100	80,500
Fee to be paid in Other Semesters				30,900	40,800
TOTAL Program Fees			AIC	267,200	249,700
			PRU	212,600	202,900

*Fee is subject to revision

**Refundable Security to be refunded after completion of program

Himalayan School of Yoga Sciences (HSYS)

Programs Fee			Programs (HSYS)		
			UG		PG
Fee Category		Fee dues on	B.Sc.	B.Sc. (Hons.)	M.Sc.
			Yoga Science & Holistic Health	Yoga Science & Holistic Health (Hons.)/B.Sc .Yoga Science & Holistic Health (Hons. with research)	Yoga Sciences
			3 Years	4 Years	2 Years
Tuition Fee	AIC	Per Semester	20,000	20,000	15,000
	PRU		14,800	14,800	11,100
Admission fee		One Time, at the beginning	7,500	7,500	10,000
Enrollment Fee			1,000	1,000	1,000
Refundable Security**			5,000	5,000	10,000
Examination fee*		Per University Exam	3,000	3,000	5,000
Supplementary Exam fee* (if applicable)		Per Course	1,000	1,000	2,500
Uniform & Sports-ware fee			2,700	2,700	2,700
Fee to be paid in First Semester		AIC	39,200	39,200	43,700
Fee to be paid in Other Semesters			23,000	23,000	20,000
Fee to be paid in First Semester		PRU	34,400	34,400	39,800
Fee to be paid in Other Semesters			17,800	17,800	16,100
TOTAL Program Fees		AIC	154,200	200,200	103,700
		PRU	123,000	158,600	88,100

*Fee is subject to revision

**Refundable Security to be refunded after completion of program

Himalayan School of Management Studies (HSMS)

Programs Fee			Programs (HSMS)				
			UG				PG
Fee Category		Fee dues on	BBA	BBA(Hons.)/ BBA (Hons. With Research)	B.Com	B.Com (Hons.)/ B.Com (Hons. with Research)	MBA
			3 Years	4 Years	3 Years	4 Years	2 Years
Tuition Fee	AIC	Per Semester	40,000	40,000	40,000	40,000	80,000
	PRU		29,600	29,600	29,600	29,600	59,200
Admission fee		One Time, at the beginning	7,500	7,500	7,500	7,500	10,000
Enrollment Fee			1,000	1,000	1,000	1,000	1,000
Refundable Security**			5,000	5,000	5,000	5,000	7,500
Examination fee*			4,000	4,000	4,000	4,000	5,000
Supplementary Exam fee* (if applicable)		Per University Exam	1,000	1,000	1,000	1,000	2,500
Uniform & Sports-ware fee		Per Course	7,200	7,200	7,200	7,200	7,200
Fee to be paid in First Semester		AIC	64,700	64,700	64,700	64,700	110,700
Fee to be paid in Other Semesters			44,000	44,000	44,000	44,000	85,000
Fee to be paid in First Semester		PRU	54,300	54,300	54,300	54,300	89,900
Fee to be paid in Other Semesters			33,600	33,600	33,600	33,600	64,200
TOTAL Program Fees		AIC	284,700	372,700	284,700	372,700	365,700
		PRU	222,300	289,500	222,300	289,500	282,500

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Centre for Library and Information Management'

Programs Fee			Program (MLISc)
			UG
Fee Category		Fee dues on	MLISc
			1 Year
Tuition Fee	AIC	Per Semester	12,500
	PRU		9,250
Admission fee		One Time, at the beginning	7,500
Enrollment Fee			1,000
Refundable Security**			7,500
Examination fee*		Per University Exam	4,000
Supplementary Exam fee* (if applicable)		Per Course	1,000
Fee to be paid in First Semester		AIC	32,500
Fee to be paid in Other Semester			16,500
Fee to be paid in First Semester		PRU	29,250
Fee to be paid in Other Semester			13,250
TOTAL Program Fees		AIC	
		PRU	

*Fee is subject to revision
**Refundable Security to be refunded after completion of program

Refund of fees rules

Fee will be refunded as per the policy/guidelines of the UGC/University from time to time.

SEATS



Himalayan Institute of Medical Sciences

Constituent College / School & Name of the Program	Intake Capacity
UG Medical Program	
MBBS	150
PG Medical Programs	
MD (Anatomy)	03
MD (Physiology)	4
MD (Biochemistry)	3
MD (Pathology)	8
MD (Microbiology)	3
MD (Pharmacology)	3
MD (Community Medicine)	3
MD (General Medicine)	15
MD (Respiratory Medicine)	4
MD (Dermatology, Venereology & Leprosy)	3
MD (Emergency Medicine)	2
MD (Psychiatry)	3
MD (Paediatrics)	13
MD (Radio-diagnosis)	6
MD (Anaesthesiology)	8
MD (Radiation Oncology)	3
MD (Immunology Haematology & Blood Transfusion)	3
MS (General Surgery)	15
MS (Orthopaedics)	6
MS (Otorhinolaryngology)	4
MS (Ophthalmology)	5
MS (Obstetrics & Gynaecology)	6
Super Specialty Programs	
DM (Neurology)	02
DM (Neonatology)	03
M.Ch. (Surgical Oncology)	02
M.Ch. (Urology)	03
M.Ch. (Neuro-Surgery)	02

Constituent College / School & Name of the Program	Intake Capacity
Fellowship Programs	
Neonatology	04
Critical Care Medicine	04
Rheumatology	02
Pediatric Critical Care Medicine	04
Onco-Radiology	04
Interventional Radiology	04
PG Programs	
M.Sc. Medical Anatomy	03
M.Sc. Medical Physiology	03
M.Sc. Medical Biochemistry	03
M.Sc. Medical Microbiology	03
M.Sc. Medical Pharmacology	03
Community Medicine	
M.Sc. Clinical Research	20
M.Sc. Epidemiology	10
Hospital Administration	
Master of Hospital Administration (MHA)	20
Clinical Psychology	
Professional Diploma in Clinical Psychology [PD(CI.Psy.)]	08
Paramedical Programs	
Bachelor of Physiotherapy (BPT)	50
B.Sc. Medical Technology (Laboratory)	30
B.Sc. Medical Technology (Radiography & Imaging)	30
B.Sc. Medical Technology (Radiotherapy)	15
B.Sc. Medical Technology (Operation Theatre)	10
Bachelor of Optometry (B.Optom.)	10
Bachelor in Audiology Speech Language & Pathology (BASLP)	20
Professional Diploma in Clinical Psychology	8
Master of Physiotherapy (Orthopedics)	30
Master of Physiotherapy (Neurology)	20
*Applied at the Directorate of Medical Education, Uttarakhand	

Himalayan College of Nursing

Constituent College / School & Name of the Program	Intake Capacity
UG Programs	
B.Sc. Nursing	145
Post Basic B.Sc. Nursing	40
PG Programs	
M.Sc. Nursing	25
Nurse Practitioner in Critical Care Post Graduate Residency	15
Fellowship Programs	
Cardiac Care (Nursing), Critical Care (Nursing), Neonatology (Nursing) & Oncology (Nursing)	10 in each

Himalayan School of Science & Technology

Constituent College / School & Name of the Program	Intake Capacity
UG Programs	
B.Tech (Computer Science & Engineering)	60
B.Tech (Computer Science & Engineering) with specialization Aritificial Intelligence & Machine Learning	20
B.Tech (Computer Science & Engineering) with specialization Data Science & Machine Learning	20
B.Tech (Computer Science & Engineering) with specialization Cyber Secutity	20
B.Sc. Data Science / B.Sc. Data Science (with Hons.) / B.Sc. Data Science (Hons. With Research)	20
BCA / BCA (Hons.) / BCA (Hons. With Research)	180
UG Programs	
Master of Computer Applications (MCA)	20

Himalayan School of Management Studies

Constituent College / School & Name of the Program	Intake Capacity
UG Programs	
BBA / BBA (Hons.) / BBA (Hons. with Research)	120
B.Com / B.Com (Hons.) / B.Com (Hons. with Research)	60
PG Program	
Master of Business Administration (MBA)	30

Himalayan School of Bio-Sciences

Constituent College / School & Name of the Program	Intake Capacity
UG Programs	
B.Sc. / B.Sc. (Hons.) / B.Sc. (Hons. with Research) Microbiology	40
B.Sc. / B.Sc. (Hons.) / B.Sc. (Hons. with Research) Biotechnology	60
PG Programs	
M.Sc. Biotechnology	20
M.Sc. Microbiology	20
M.Sc. Biochemistry	10

Himalayan School of Yoga Sciences

Constituent College / School & Name of the Program	Intake Capacity
UG Programs	
B.Sc. / B.Sc. (Hons.) / B.Sc. (Hons. with Research) Yoga Science & Holistic Health	60
PG Program	
M.Sc. (Yoga Sciences)	20

Himalayan School of Pharmaceutical Sciences

Constituent College / School & Name of the Program	Intake Capacity
UG Programs	
Bachelor of Pharmacy (B.Pharm.)	60

Centre for Library & Information Management

Constituent College / School & Name of the Program	Intake Capacity
01 (One) year Degree program Bachelor of Library & Information Science (B.Lib.I.Sc.)	20
01 (One) year Degree program Master of Library & Information Science (M.Lib.I.Sc.)	

SCHOLARSHIPS & FEE CONCESSIONS

ADMISSION BATCH 2024-25

Swami Rama Himalayan University Scholarship scheme is to empower academic and career goals of the student by providing financial aid to pursue their education.

Scholarships and Fees concessions will be granted, for Under Graduate and Post Graduate programs, to the candidates seeking admission in Nursing, Paramedical, Bio Sciences, Yoga Science & Holistic Health, Management, Science & Technology, Pharmaceutical Sciences, Clinical Research Epidemiology programs.

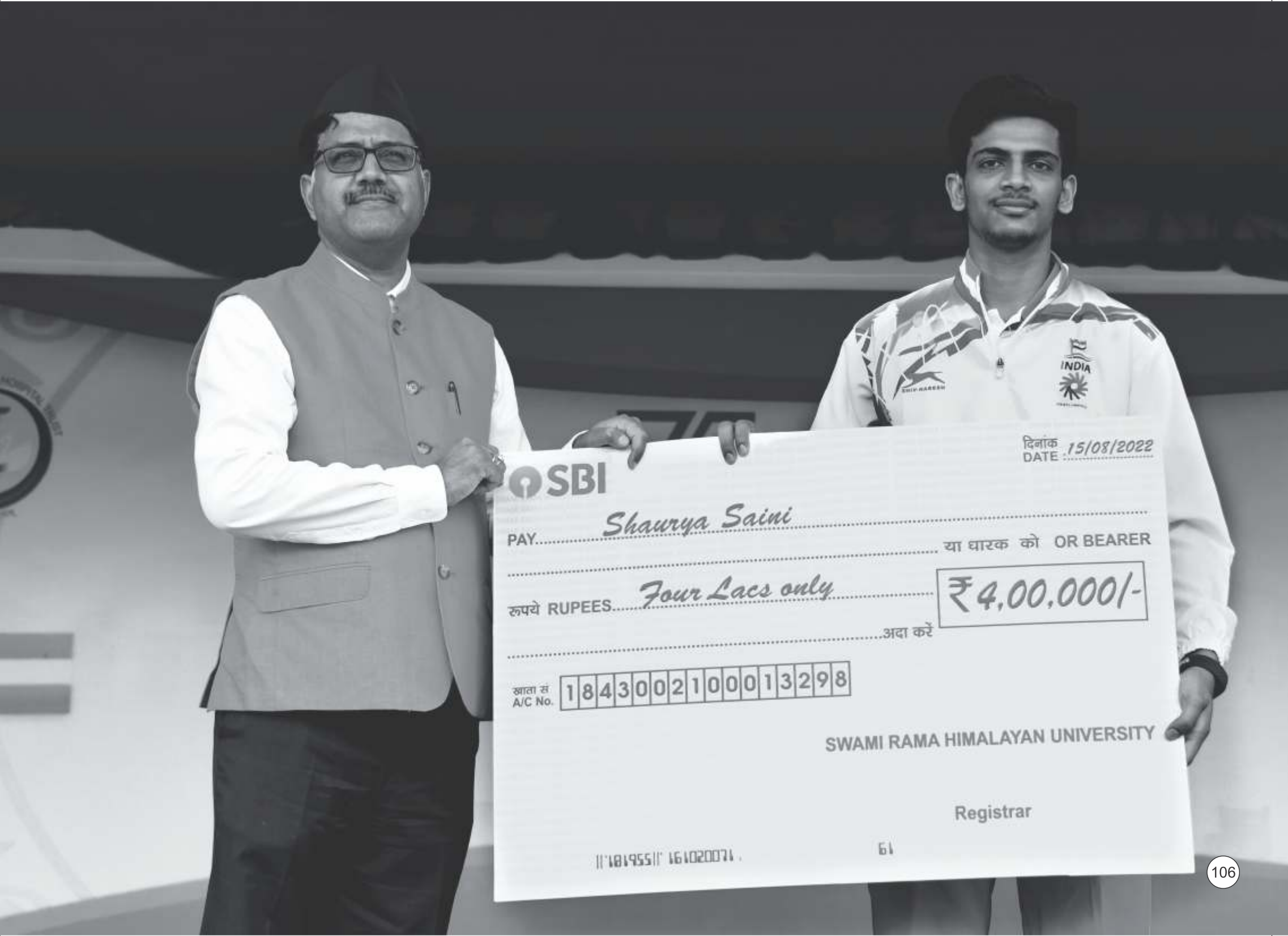
The scholarships & fee concessions* for the Admission Batch 2024-25 in different categories shall be as follows:



Sr. No.	Name of the Scholarship	Number of scholarship in each category	Scholarships defined on Tuition Fee
1.	Merit Scholarship (Based on the marks attained by the candidate in the last qualifying examination)	All the students who secured $\geq 90\%$ (9.5 CGPA) qualify the criteria of this category of Scholarship	For UG Students: 100% of the Tuition Fee of the First year, equally distributed over the entire duration of the Program. For PG Students: 50% of the Tuition Fee of the First year, equally distributed over the entire duration of the Program.
		All the students who secured $<90\%$ to $\geq 80\%$ (9.4 - 8.4 CGPA) qualify the criteria of this category of Scholarship	For UG Students: 75% of the Tuition Fee of the First year, equally distributed over the entire duration of the Program. For PG Students: 40% of the Tuition Fee of the First year, equally distributed over the entire duration of the Program.
		UG & PG students who secured $<80\%$ to $\geq 70\%$ (8.3 - 7.8 CGPA) qualify the criteria of this category of Scholarship	30% of the Tuition Fee of the First year, equally distributed over the entire duration of the Program.
2.	Merit cum Means Scholarship for economically weaker sections	All the candidates admitted in the Programs under HSST, HSMS, HSBS, HCN, HSPS, HIMS - (MHA, M.Sc. Clinical Research, M.Sc. Epidemiology Paramedical), HSYS (B.Sc. Yoga Science & Holistic Health) and Hill Campus who secured minimum 70% marks in qualifying Examination and fall under this category.	<ul style="list-style-type: none">The Scholarship shall be applicable to the candidates / students whose family annual income is less than ₹ 5,00,000/- (Rupees Five lakhs) in a year.Scholarship shall be given on the basis of merit.The quantum of Scholarship will be equivalent to 50% of the Tuition Fee of the First year.Scholarship extension up to 50% of the Tuition Fee for the subsequent years will be based on maintaining a minimum $\geq 70\%$ (7.8 CGPA) and attendance record of at least 80% in each of the semester.The eligible candidate/ student shall submit income certificate from the competent authority which will be duly verified by the University.
3.	Special Scholarship for Transgender Candidate	All the candidates in each program who fall under this category.	a) For the first year: 100% for UG students and 50% for PG students, and b) For subsequent years: Based on maintaining a minimum $\geq 80\%$ (8.4 CGPA) and attendance record of at least 80% in each of the semester c) Documents required: Medical Certificate from Competent Authority for Transgender / Differently abled Candidate and Valid ID / Pension card of the serving parent for ward of Armed / Para Military / Police Force Personnel either Serving or Retired. d) The Scholarship granted for the First year will be distributed over the entire duration of the Program
4.	Special Scholarship for Differently abled Candidate	All the candidates in each Program who fall under this category.	
5.	Special Scholarship for Ward of serving or retired Non-Commissioned Officers of (Armed Forces / Para Military Forces / Police Force Personnel)	All the candidates in each Program who fall under this category.	

Sr. No.	Name of the Scholarship	Number of scholarship in each category	Scholarships defined on Tuition Fee
6.	Fee concession for Female Candidates	05 female candidate admitted in B.Tech CSE, based on merit.	At the time of admission, one-time fee concession equivalent to 25% of the Tuition Fee of the First Year of the Program. The Scholarship granted for the First year will be distributed over the entire duration of the Program
7.	Fee concession for students passed out from SRHU & joining next Higher Degree in the SRHU	All the candidates in each Program who fall under this category.	At the time of admission, one-time fee concession equivalent to 25% of the Tuition Fee of the First Year shall be applicable for one Program only for taking admission into next higher degree Program immediately after passing the eligible course. The Scholarship granted for the First year will be distributed over the entire duration of the Program
8.	Fee concession for Wards of SRHU Employees	All the candidates in each Program who fall under this category.	At the time of admission, one-time fee concession equivalent to 25% of the Tuition Fee of the First Year shall be applicable for one Program only, subject to the following condition: (a) Employee must have completed 3 (three) years of service. (b) Only one child of Employee will be benefited. (c) Fee-concession will be withdrawn once the employment of the employee ceases with the University. (d) The required documents will be verified by the University.
9.	Free-ship for Orphans	Based on merit, only one student fall under this category, in each of the Program	One Candidate in each academic Program of the University will get free education who is Orphan and has no earning member in the family. The Free-ship will be provided only on the basis of first come first serve. For applying for Free-ship, the candidate/student will be required to submit Death Certificate of the parents

NOTE:
1. This Policy shall be applicable to all the Programs, except Medical Programs, being conducted under constituent colleges/schools of the University.
2. The Candidate can avail any one of the above Scholarship / Fee concession at a time.
3. Quantum of the scholarship for Admission Batch 2024 shall be applicable as decided by the University.
4. *Subject to revise from time to time



CAMPUS LIFE



Student Co-curricular & Extra-curricular Activities

Students have ample opportunities to develop & exhibit talent, gain from their own learnings and complement their academic pursuits.



YOUNITE, a students activity group



Our face painting artists at work



Annual Athletic Meet to promote our athletic talent



Group Dance Performance at Annual Festival 'Himotsav'



Himotsav - annual celebration of our rich cultural diversity and academic achievements



Our Student Anchors, taking center stage and owning the spotlight



Students of Himalayan School of Yoga Sciences strike a pose



Open Mic sessions for students to take centre-stage



Best Athlete- Female (2022-2023), Simranjeet Kaur, MBBS



Sports Enthusiasts Nursing Students engaged in a spirited Volleyball Match



Celebrated Independence Day



Best Performing Team - HIMS



Convocation - a special moment cherished by all





Foundation Day

Foundation Day, an intersection among arts and popular culture, spread over 2-3 days is full of diversified and balanced set of activities. It is a time of overflowing enthusiasm brought about by an amalgamation of art and activities with a view to explore the wealth of artistic and creative talent of students.

Students showcase their talent as singers, dancers, actors, poets, etc. The winners are declared in each category at the close of the event. Students are also honored with academic and sports awards for outstanding performance.

Mahasamadhi Diwas

Each year, 13th November is observed as "Mahasamadhi Diwas" in remembrance of our Founder and Guide, His Holiness Dr. Swami Rama. Worldwide tributes flow-in for the Master who worked tirelessly for improving the lives of people, living in the remotest of the areas, by providing healthcare and education.

This day the University recognizes and honors an organization that has dedicated itself to the service of humanity with "Swami Rama Humanitarian Award", SRHU faculty & staff for extraordinary contributions to the organization with "Best Employee Award" followed by Bhandara (food offering) served by the students of SRHU to approximately 8000 including people from nearby villages.



Shor 2023

Experience the vibrant cultural tapestry of our university through events like 'Shor,' where the Dehradun Bhangra Club took center stage, led by the talented Coach Ajay Singh Rawat. Their electrifying performance captivated the audience with a seamless fusion of Punjabi, Pahadi, and Bollywood dance styles.



Siddharth Lekhwar and Ayush Negi added a musical dimension with their enchanting guitar and flute melodies, especially Siddharth's songs that left everyone in awe. The night concluded on a dazzling note with a spectacular fireworks display, making the 'Shor' event organized by Younite at SRHU a truly unforgettable and successful celebration of our university's diverse spirit and talent.



Wildlife Week' 23 at SRHU Campus

In collaboration with Wildlife Preservation Society and Dehradun Zoo, SRHU Literary Committee organized a Wildlife Photography Competition.

First prize was won by - Aniket Mandal (B.Sc. Biotechnology) while second prize was picked by Aryavind Beniwal (MBBS) followed by A. Subham Negi (B.Tech. CSE). Hemangi Saini (MBBS) and Saksham Tomar (B.Sc. Nursing) stood first and second respectively in the macro category.



Celebrating Doctors Day, Engineers Day, etc. and conducting Awareness Campaigns around Cleanliness, Casting votes, AIDS, Tuberculosis, Substance abuse etc. are a regular feature of college life.

Besides, awareness programs on Capital Market, Nukkad Natak (Street Play) on Gender Sensitization, Hindi Diwas, etc. are some of the recent activities/ events.

Facilities & Amenities

Our campus is safe, secure, well illuminated and comfortable. Available facilities provide convenience & comfort and facilitate successful academic & social life for students.

Hostels & Residences

Accommodation is next best to home. Enhance your personal abilities, live together, live independently and enrich understanding of various facets of life journey through analytical, philosophical discussions etc.



Canteen & Café

Healthy and hygienically prepared food is served at the in-house canteens where students can enjoy homelike food besides indulging at the In-campus Cafeteria



Utility Center

All provisions are under one roof. Meet daily essentials with in-campus access to grocery store, stationery & gift shop, laundry, tailoring shop, ATM, gymnasium, cafeteria, etc.



Parks & Gardens

Sit in the shade and look upon verdure. The green spaces at our campus are home to variety & rare species of birds. Interact with nature, breathe clean & fresh air, boost mental health and bond with other students & faculty.



FIND OUT MORE AWARDS & RECOGNITION

To create a culture of mutual respect, we recognize and honor students, individuals and organizations for exemplary achievements and significant contributions.

Swami Rama Humanitarian Award

Since 2003, every year, an award dedicated to H.H. Shri Swami Rama, is given in recognition of the work of an individual / institution for economic, environmental, scientific, social & spiritual growth of the world. The award consists of Rupees Five Lacs, a Gold Medal and a Citation.



Academic Awards

Dr. K.G. Mittal Gold Medal

Presented to student scoring 1st rank in order of merit, in the MBBS First Professional University examination.

Smt. Kamalamma & Shri Ramachandra Iyer Certificate and Cash Award

Given to the 'Topper' in Pharmacology of MBBS second Professional University examination.

Ms. Ritu R.P. Agarwal Gold Medal

Awarded to student who has scored 1st rank in order of merit, in all the MBBS Professional University examinations.

Dr. P. Upadhyaya Gold Medal

Given to a student out of the top 15 MBBS students of the University excelling in academics including extra-curricular activities.

Prof. Dr. K.J.B.S Gaur Memorial Gold Medal

Presented to the MBBS student with the highest score in General Medicine.

Gold Medal for Highest marks in Anatomy with Distinction

Awarded to student who has scored highest marks in Anatomy, with distinction, in the MBBS First Professional University examinations.

Swami Rama Combined Therapy Award

Presented to a student/faculty who excels in promoting integration of Yoga Science into main stream of Medical Science.

Dr. Swami Rama Best Graduate of the Year Award (MBBS)

Awarded to student scoring highest marks in each year of the selected program besides meritorious achievements in extra-curricular activities.



Dr. Swami Rama Best Graduate Award (Nursing)

Awarded to the student holding First rank in all B.Sc. Nursing Examinations (Academics - 90%, Extra Curricular - 10%).

Dr. Shivam Sharma Memorial Medal

The Medal is desired to be conferred on the student who has obtained highest rank in BPT on graduating.

Smt. Sushila & Sh. C.B. Bhatnagar Memorial Medal

Awarded to the student achieving highest rank in B.Sc. Nursing on graduating.

Smt. Rekha Behl & Sh. Shyam Behl Memorial Medal

Given to a student scoring highest rank in B.Optom. on graduating.

Smt. Champa Devi Memorial Medal

Presented to the student achieving highest marks in aggregate of MBBS Final Professional Exams (Part 1 and Part 2)

Certificate of Merit Best Thesis Award to MD/MS students.

Dhruv Sood Medal

Granted to the Best Sportsperson of the Year in medicine.

Best Athlete (Male/Female)

Dhruv Sood Medal

Granted to the Best Sportsperson of the Year in MBBS.

Convocations

Our University celebrates the graduation ceremony with much fanfare and confers degrees to students and honorary graduates.



First Convocation

Chief Guest - Former President of India, Dr. Pranab Mukherjee

288 Students were conferred Postgraduate and Graduate Degrees.



Second Convocation

Chief Guest - Former Vice-President of India, Shri. M. Venkaiah Naidu

802 Students were conferred, Ph.D, Postgraduate and Graduate Degrees.



Third Convocation

Chief Guest - Former Governor of Uttarakhand, Smt. Baby Rani Maurya

618 students were conferred, Postgraduate and Graduate degrees.



Fourth Convocation

Chief Guest - Former HRD Minister Dr. Ramesh Pokhriyal Nishank

288 Students were conferred, Postgraduate and Graduate Degrees.



Fifth Convocation

Chief Guest - Hon'ble Defence Minister Shri Rajnath Singh

1316 Students were conferred, Postgraduate and Graduate Degrees.



Sixth Convocation

Chief Guest - Hon'ble Governor of Uttarakhand, Lt. Gen. Gurmit Singh

644 Students were conferred Postgraduate and Graduate Degrees.

General Information

Orientation

We welcome our students through orientation programs organized by the respective academic units. All new students are invited along with their parents. During this program, both students and parents learn about the core values and the framework in which university operates, including available resources and facilities etc.



Medical Facility

We have a super specialty hospital (Himalayan Hospital) within the campus for students to have easy, quick access to specialized healthcare facilities and emergencies, 24x7.



Yoga & Health

Our campus is home to the unique 'Science of Joyful Living' workshops based on the teaching of H.H. Dr. Swami Rama. These workshops are an endeavor to establish the concept of healthy mind & body in individuals and help unlock the hidden potentials, making us more joyful, creative, and dynamic.



Grievance Redressal

The University has a grievance redressal cell that takes care of 'grievances' of the students related to academics, administrative, examinations, etc.



Ombudsperson of the University for Redressal of Grievances of Students

In accordance with the provisions of Clause 6 of the "University Grants Commission (Redressal of Grievances of Students) Regulations, 2023",

Shri Ramesh Chandra Kukreti, Retired District Judge, has been appointed as "Ombudsperson" to hear and decide on appeals preferred by the student(s) who is aggrieved against the decision of the Student Grievance Redressal Committee(s).

Anti-ragging

National Anti-Ragging Helpline – 1800 180 5522
email – helpline@antiragging.in

The campus of the university is ragging free. All students are requested to note and co-operate in keeping the University and its constituent colleges free from ragging.



Campus Rules

Students are expected to comply with University rules and regulations.



INSTITUTIONAL VALUES AND BEST PRACTICES



Best Practice 1

Cadaveric Lab (only facility in Northern India): A unique practice for enabling improvised healthcare training facilities for medical students and surgeons of the University as well as other institutions.

Best Practice 2

Training of health profession teachers in the art of medical education through dedicated Regional Centre for Medical Education Technologies, in Northern India.

The Advanced Cadaveric Training Lab

The Advanced Cadaveric Training Lab at SRHU represents a pivotal innovation in medical education, significantly enhancing the anatomical knowledge and surgical skills of medical professionals. By transitioning from traditional formalin-fixed cadavers to life-like soft cadavers with improved joint flexibility, the lab offers a near-realistic simulation environment for surgical training. This facility supports a comprehensive educational approach, including lectures, case discussions, and hands-on dissections under expert supervision. The lab's collaboration with prestigious national and international organizations ensures access to high-quality cadavers and state-of-the-art equipment, such as C-arms and digital X-ray plates, making it a preferred choice for advanced surgical training.

The success of the lab is evidenced by its ten-year track record of conducting numerous workshops and training 1955 participants, thereby playing a crucial role in preparing future surgeons for independent practice. However, the lab faces challenges, particularly in cadaver procurement and maintenance costs, underscoring the need for greater governmental support and the expansion of such facilities nationwide to further enhance surgical education and practice.

The Dedicated Regional Centre for Medical Education Technologies

The Dedicated Regional Centre for Medical Education Technologies at SRHU's Himalayan Institute of Medical Sciences (HIMS) has revolutionized faculty development in medical education. Initially hampered by its rural location, HIMS focused on innovative teaching methods. Faculty trained at Maulana Azad Medical College and AIIMS formed a proficient training team, including FAIMER fellows. Recognized by the Medical Council of India, HIMS became a Regional Centre, training faculty from 17 northern Indian medical colleges through Faculty Development Programs (FDPs) and Basic Course Workshops in Medical Education (BCME).

During the COVID-19 pandemic, the centre quickly adapted to online and hybrid teaching methods. In 2022, it hosted the first National Conference for Allied Healthcare Professionals in Uttarakhand with FAIMER Institute and the Association of Health Profession Educators, India. Over five years, it conducted 272 programs, benefiting 28,779 participants, including workshops, CME sessions, and orientation programs.

Challenges included sourcing trained resource persons and transitioning to online teaching during the pandemic. HIMS addressed these by grooming faculty members and providing advanced training. Aiming to expand this model to other disciplines and become a Nodal Centre, HIMS demonstrates how dedicated vision and effort can drive excellence in medical education, offering a replicable model for other institutions.

