



Swami Rama Himalayan University

NAAC A+

ADMISSION **PROSPECTUS** 2025

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LIMITLESS VISION, BOUNDLESS INSPIRATION

FOUNDER'S LEGACY

Born in 1925 in Uttarakhand, H.H. Dr. Swami Rama was a Yogi, philosopher, scientist, and humanitarian. Mentored by luminaries like Mahatma Gandhi, Sri Aurobindo and Rabindranath Tagore, he pursued higher studies in India and Oxford before serving as a medical consultant in London and conducting parapsychological research in Moscow.

Guided by his master, he journeyed worldwide on a quest to bridge science and spirituality. Along the way, he founded an array of top-tier spiritual and medical institutions. In the 1970s, he established the Himalayan Institute of Yoga, Science & Philosophy in the U.S., pioneering research that proved the mind's power over the body. His yogic feats were featured in Encyclopedia Britannica (1973), influencing holistic medicine and biofeedback therapy.

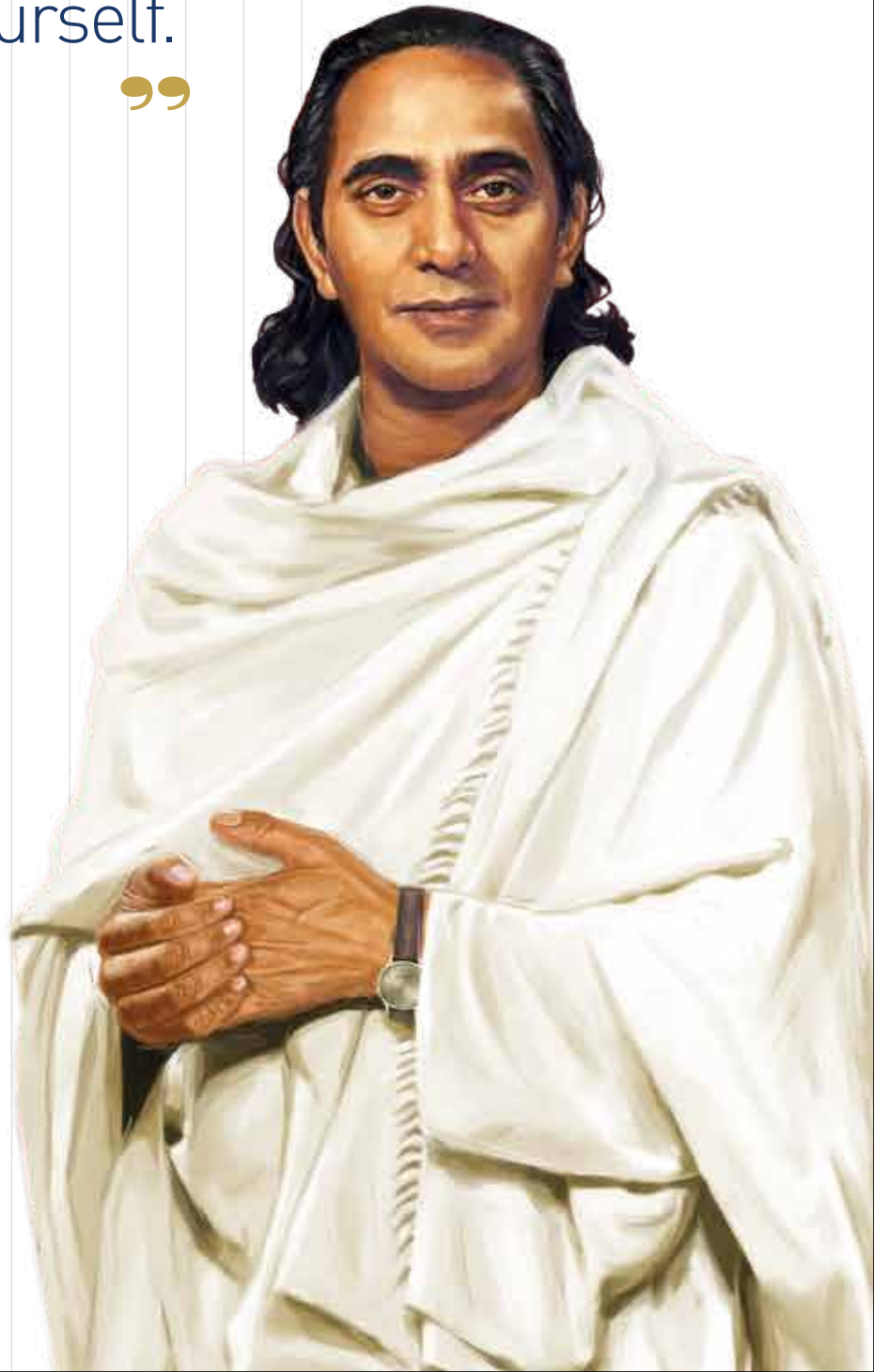
Returning to India, he founded the Himalayan Institute Hospital Trust (HIHT) in Dehradun, transforming healthcare and education landscape of Uttarakhand. A sage ahead of his time, Swami Rama's legacy continues to inspire generations. His mission was to serve the people of Uttarakhand in the field of health, education, rural development and more.

“

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

”

HH Swami Rama



A MARK OF EXCELLENCE

SRHU's unwavering commitment to quality education, research, and student support has earned it an NAAC A+ accreditation — a recognition of its constant pursuit of progress.

The National Assessment and Accreditation Council (NAAC) evaluated SRHU on a rigorous set of criteria, including teaching-learning practices, research, infrastructure, innovation, student support, governance, and societal impact. The A+ grade is awarded only to institutions that score exceptionally well on these parameters—placing SRHU among the top-tier universities in the country.

NAAC A+ is a benchmark of quality and assures recruiters that graduates from SRHU are industry-ready, well-trained, and nurtured in a highly competent academic ecosystem.

For students, this accreditation opens up enriching opportunities:

- New-age learning experiences and industry-aligned programmes.
- Stronger industry collaborations and internship opportunities.
- Enhanced placements and global exposure.
- A culture of innovation, research, and entrepreneurship.

At SRHU, excellence is a journey, not a destination. Join us and be a part of an institution that's not just keeping pace with change, but leading it.

NAAC A+





MISSION

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

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
-

MESSAGE FROM THE PRESIDENT'S DESK

STAYING AHEAD OF THE TIMES WITH TIMELESS VALUES

At SRHU, our transformative approach nurtures holistic growth, equipping students with the skills, experiences and wisdom to navigate life's journey with purpose and confidence.

Our strong foundation in Medical, Paramedical, Nursing, Science and Technology, Management, Biosciences, Yoga Sciences and Social Outreach, has been the bedrock for shaping the future. SRHU's best-in-class academic resources, cutting-edge research opportunities and national and international collaborations create an unparalleled learning ecosystem.

Here, students don't just earn qualifications, they emerge as leaders, innovators and changemakers. Whether as doctors, scientists, technocrats, educators or entrepreneurs, they are driven by knowledge, values and a spirit of service. To those seeking a path of self-discovery, excellence, and meaningful impact, welcome to SRHU.

Welcome to the most transformative years of life! Our 'life ka compass' will help you discover your path and set you on the course for success!

Dr Vijay Dhasmana
President



VICE CHANCELLOR'S VOICE

SRHU

SHAPING THE FUTURE OF EDUCATION, RESEARCH, INNOVATION AND ENTREPRENEURSHIP

With 66% of its population under 35, India stands at the threshold of transformation. By 2047, our higher education system must not only equip young minds with knowledge but also drive innovation, research, and entrepreneurship to position India as a global leader.

At SRHU, we are deeply aligned with this vision. We are building not just a university, but a vibrant ecosystem that nurtures curiosity, encourages critical thinking, and empowers students to become pathbreakers. In line with the National Education Policy, we offer programmes designed to meet the evolving needs of the dynamic world.

I invite aspirants to join SRHU's thriving community, where education is not just about degrees, but about shaping a future of innovation, excellence, and global impact.

Dr Rajendra Dobhal FNASc

Vice Chancellor







life ka compass

Can education be more than a transaction?

Instead of guiding students to just a degree and a career, can it provide a direction to life's journey? Can it create strength of character? Make high energy a habit? And forge a mindset where every challenge is faced with a resolute will to overcome?

At SRHU, we believe it must.

For us, the syllabus is a starting point, not the finishing line. We foster holistic growth. From practical work experience to thoughtful mentoring, from incubating ideas and transforming them to enterprises, to dedicated resources for developing leadership skills and more.

This is why, in addition to academic excellence born of rigour, we promote entrepreneurship, mentorship, leadership and real-life work experiences through internships, as a way of life. This is why we practice a culture where life skills become second nature. And the course of life's journey is defined not just by momentum, but also direction.

A mindset summed up in our brand promise.

INTERNSHIP

ENTREPRENEURSHIP

MENTORSHIP

LEADERSHIP



CENTRE FOR INNOVATION AND ENTREPRENEURSHIP

The SRHU Centre for Innovation & Entrepreneurship (CIE) is the driving force behind innovation and start-up incubation. Dedicated to fostering entrepreneurship in Uttarakhand, CIE empowers students, staff, and faculty with the resources, mentorship, and opportunities needed to transform ideas into impactful ventures.

Mission

- Cultivate a culture of creativity and original thinking.
- Nurture an entrepreneurial spirit within SRHU and beyond.
- Bridge academia with industry, connecting start-ups with investors and refining business models for sustainable growth.

Centre for Innovation and Entrepreneurship support system

- Expert Mentorship: Guidance from industry leaders and experienced entrepreneurs.
- State-of-the-Art Workspaces: A dynamic environment for innovation and collaboration.
- Funding Access: Opportunities for promising start-ups to secure investments.
- Business Development Support: Hands-on assistance in product innovation, marketing, and strategy.
- Networking Opportunities: Events, partnerships, and connections with industry experts.

Programmes & Initiatives

- Workshops & Boot Camps: Hands-on training and skill-building for students across disciplines.
- Mentorship & Real-World Exposure: Guiding aspiring entrepreneurs from ideation to execution.
- Early-Stage Innovation Support: Providing resources, expertise, and incubation to budding ventures.
- Community Engagement: Encouraging socially impactful initiatives that drive change.

Notable Student-Led Start-ups

- The Food Project – Tackling food adulteration through social innovation.
- ULO Labs Pvt. Ltd – Advancing plant-based nutraceuticals.

- Rang De Hope – A creative social enterprise making an impact.
- Mindura Yogwell – Innovating in the wellness space.
- Ayuda Holistique Pvt Ltd – A digital platform for Ayurvedic products.
- SR Care Hive Pvt Ltd – Providing specialised elderly care services.
- Mirage Energy R&D Pvt Ltd – Driving technology-driven energy solutions.

Key Achievements

- Successful Start-Ups: CIE has incubated ventures like Canfinis Therapeutics Pvt Ltd, ULO Labs Pvt Ltd, and Himfla Pvt Ltd, recognised nationally and internationally.
- Industry-Focused Events: Hosting flagship initiatives like the Uttarakhand Innovation Festival, inspiring young minds and fostering a vibrant start-up ecosystem.
- Skill Development: Organising business boot camps, entrepreneurship workshops, and innovation-driven competitions like Rangotsav.
- Social Impact: Initiatives such as The Food Project and Rang De Hope demonstrate CIE's commitment to meaningful change.

Join a Thriving Innovation Ecosystem

SRHU invites aspiring entrepreneurs, innovators, and changemakers to be part of an ecosystem where ideas take flight. At CIE, education goes beyond classrooms—students gain the tools, mentorship, and experience to turn ideas into real-world impact. With cutting-edge programmes, inspiring mentors, and an unwavering commitment to excellence, CIE and SRHU are shaping the next generation of leaders and innovators.

**Are you ready to transform your ideas into reality?
Discover Your Path with SRHU.**



INTERNSHIP

INTERNSHIP PROGRAMME

At SRHU, we believe real-world experience is as vital as academic learning.

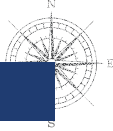
That's why we offer the Earn While Learn Scheme (EWLS)—a paid internship opportunity for eligible students across most programmes. Designed to provide hands-on industry exposure, academic support, job readiness training, and leadership development.

Benefits for Students

- Apply classroom knowledge in real-world settings.
- Gain valuable industry experience during your course.
- Develop workplace skills and leadership qualities.
- Earn while you learn.

Eligibility

- Undergraduate students: From second year onward, based on university-set criteria.
- Postgraduate students: From first year onward, based on university-set criteria.
- Note: Ph.D. students are not eligible for this scheme.



MENTOR MENTEE PROGRAMME

Overview

A dynamic, engaging and enriching initiative that connects students with an experienced mentor – a member of the faculty, alumni or a senior student. Mentors draw on their rich experience and understanding to offer personalised guidance and support. This programme aims to enhance both the academic and personal development of students, preparing them for future career success.

Mentor Mentee Programme

Personalised Guidance

Mentors provide tailored advice on academics, career planning, skill development, and navigating university life.

Career and Professional Development

Mentors offer insights into potential career paths, internships, job opportunities, and professional networking, ensuring students are well-prepared for the future.

Academic Support

Mentors assist with academic challenges, help students set realistic goals, and offer advice on time management and study techniques.

Networking and Industry Insights

Mentees gain access to the mentor's professional network, which can be instrumental in internships, job placements, and future collaborations.

Personal Growth and Confidence Building

The mentor-mentee relationship is designed to help students build confidence, improve decision-making skills, and foster resilience in the face of challenges.

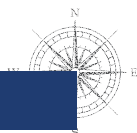
Long-term Relationships

The programme aims to create lasting mentor-mentee relationships that extend beyond university life, providing ongoing support as students transition into their professional careers.

Ideal for students looking for guidance on

- Academic performance and subject-specific guidance.
- Career pathways and internship opportunities.
- Personal growth and developing life skills.
- Professional development and job market readiness.





CENTRE FOR PROFESSIONAL & COMMUNICATION ENRICHMENT (C-PACE)

Overview

To be a centre of excellence in fostering communication and interpersonal skills, enabling students to confidently navigate academic, professional, and social spheres with competence and poise.

1. Equipping students with essential communication and interpersonal skills to succeed in diverse professional landscapes.
2. Providing transformative experiential learning through structured workshops, real-world simulations, and leadership platforms such as Younite and Model United Nations.
3. Delivering customised, discipline-specific training programmes that align with academic and professional demands, fostering global readiness and adaptability.

The Centre for Professional & Communication Enrichment (C-PACE) serves as a vital resource within the university, dedicated to advancing the soft skills and employability readiness of students. Operating across seven constituent colleges—including Yoga Sciences, Biosciences, Management Studies, Engineering, Pharmacy Sciences, Nursing, and Paramedical Sciences—C-PACE focusses on preparing students to excel beyond academics. While technical training and aptitude development are addressed separately, C-PACE specialises in critical areas such as spoken English, public speaking, interpersonal skills, and professional preparedness. Through its programmes, the Centre ensures that students are equipped to face real-world challenges with confidence and a professional mindset.

Core Offerings

1. Soft Skills Development: Focussed training to build communication, interpersonal, and confidence-building skills.

2. Employability Enhancement: Comprehensive guidance on resume crafting, interview preparation, group discussions, and professional networking.
3. Collaborative Learning: Integrated programmes designed to meet the unique skill requirements of diverse academic disciplines.

Student-Led Initiatives

C-PACE empowers students through experiential learning opportunities facilitated by two prominent student groups:

- Younite: A dynamic student-led group that organises university events and competitions, offering practical exposure to event management, teamwork, and leadership.
- Model United Nations (MUN): An intellectually stimulating platform for students to engage in simulated global diplomacy, enhancing negotiation, critical thinking, and public speaking skills.

Impact and Significance

C-PACE plays a critical role in the university's commitment to holistic education. By bridging the gap between academic knowledge and real-world applications, the department ensures students graduate as well-rounded, adaptable, and confident professionals.

Through its targeted programmes and innovative initiatives, C-PACE reinforces the university's vision of developing globally competent individuals ready to make meaningful contributions in their respective fields.



UNIVERSITY CAMPUS



ACADEMIC UNITS



Himalayan College of Nursing



School of Science & Technology



School of Pharmaceutical Sciences



School of Management Studies



School of Biosciences



School of Yoga Sciences



Himalayan Institute of Medical Sciences



SRHU Hill Campus



Centre for Library and Information Management





HIMALAYAN INSTITUTE OF MEDICAL SCIENCES

HIMALAYAN INSTITUTE OF MEDICAL SCIENCES

Himalayan Institute of Medical Sciences (HIMS) is the first medical college in the state of Uttarakhand, established in December 1995, with the vision of becoming a centre of excellence for the education and training of medical students. HIMS is committed to creating ethically sound medical professionals who are equipped to take on the responsibility of healthcare delivery across the country.

The institute has an annual intake capacity of 150 MBBS and 127 MD/MS postgraduate students. It also offers super-specialty courses, including M.Ch. in Neurosurgery, M.Ch. Surgical Oncology, M.Ch. Urology, DM Neonatology, DM Neurology, DM Critical Care Medicine, DM Cardiology, and Post-Doctoral Fellowships in Critical Care and Paediatrics Intensive Care. HIMS is the first institution in the state to adopt a competency-based curriculum for both undergraduate and postgraduate students. Additionally, the institute offers academic programmes in various paramedical disciplines at both undergraduate and postgraduate levels.

Accreditation

HIMS is proud to be part of a NAAC A+ National Health Sciences University. The campus spans 200 acres of lush greenery and is equipped with Wi-Fi facilities, sports grounds, a state-of-the-art auditorium, lecture theatres, laboratories, and demonstration rooms. Residential facilities are available for faculty members, along with separate hostels for male and female students.

Every effort is made to foster an outstanding academic environment. The library, open on all working days, offers access to over 19,189 books, 183 print journals, 3,016 e-journals, and 7,805 back volumes. Each year, the esteemed faculty publish approximately 150 research papers in various national and international journals.

The Department of Medical Education is a distinctive feature of HIMS, recognised by the NMC for the training of medical faculty from 18 medical colleges across Uttarakhand, Uttar Pradesh, and Himachal Pradesh, including government institutions. At HIMS, learners and teachers are equally valued as integral components of the educational journey. The faculty comprises distinguished professionals from some of the finest institutions in the country.

The institute is equipped with a cadaveric lab, the first of its kind in North India, dedicated to training postgraduates, practising surgeons, and faculty in various endoscopic procedures, joint replacements, spinal surgeries, arthroscopy, and more.

Clinical training is supported by the 1,200-bed Himalayan Hospital, covering all specialties and super-specialties. Students gain hands-on experience through interaction with over 2,000 outpatients daily and 24/7 emergency services. The hospital remains committed to providing cost-effective healthcare to underserved populations. Notably, the hospital has been recognised as the leading institution in the country for treating the highest number of patients under the AYUSHMAN scheme and is among the few medical colleges in India with a NABH-accredited hospital.

The hospital is further enhanced by a state-of-the-art Radiology Department, a Nuclear Medicine Department with PET-CT scanning facilities, and NABL-accredited diagnostic laboratories, offering students invaluable exposure to advanced diagnostic tools.

HIMS also houses a dedicated Cancer Centre providing comprehensive cancer care, including radiotherapy and bone marrow transplantation, alongside a fully equipped Dialysis Centre and facilities for renal transplants.

Community engagement is a core value at HIMS, with a robust outreach programme operating through its urban health centre and three rural health centres. Students rotate through these facilities, gaining essential experience and understanding of healthcare provision across diverse social, economic, cultural, and environmental settings.

Highlights

- First medical college in the state.
- First NAAC A+ accredited private medical university of Uttarakhand.

- Largest 1,200-bed super-specialty postgraduate teaching hospital in Uttarakhand.
- Dedicated Skills & Simulation Centre of Excellence.
- Regular CMEs and guest lectures.
- Competency-based medical education aligned with NMC guidelines.
- Internationally recognised educational pedagogy.
- State-of-the-art NABL-accredited laboratories.
- NMC-approved Regional Medical Education Centre for 18 medical colleges.

Medical Programmes Super-Specialty Courses

M.Ch.

- Neurosurgery
- Surgical Oncology
- Urology

DM

- Neurology
- Neonatology
- Critical Care Medicine
- Cardiology

Admissions to all postgraduate super-specialty programmes are conducted nationally through the competent authority as prescribed by the Statutory Council (NMC) and as per Government of India Gazette notifications, based on NEET-SS merit.

Postgraduate Programmes

MD



- Anatomy
- Anaesthesiology
- Biochemistry
- Community Medicine
- Dermatology, Venereology & Leprosy
- Emergency Medicine
- General Medicine
- Immunohaematology & Blood Transfusion
- Microbiology
- Pathology
- Paediatrics
- Pharmacology
- Physiology
- Psychiatry
- Radiation Oncology
- Radiodiagnosis
- Respiratory Medicine

MS

- General Surgery
- Obstetrics & Gynaecology
- Ophthalmology
- Orthopaedics
- Otorhinolaryngology

M.Sc.

- Clinical Research
- Epidemiology
- Medical Physiology
- Medical Anatomy
- Medical Pharmacology
- Medical Microbiology
- Medical Biochemistry
- Medical Physics
- Medical Technology (Laboratory)

Allied Health Postgraduate Programmes

- Master of Social Work
- Master of Hospital Administration

Admissions to postgraduate courses (MD/MS) are based on the merit/rank of the All India PG National Entrance Examination Test (NEET PG) through common counselling conducted at the state level, in strict accordance with NMC guidelines and Government Gazette notifications.

Fellowship

- Interventional Radiology
- Onco-Radiology
- Paediatric Intensive Care
- Rheumatology

Admissions are based on candidates' performance in interviews, work experience, publication of original research articles, and participation in scientific conferences and workshops.

Undergraduate Programmes

MBBS

Admissions are based on the merit/rank of the All India NEET examination through common counselling conducted at the state level, in full compliance with NMC guidelines and Government Gazette notifications.

M.Sc. Clinical Research

This programme features a benchmark, niche-oriented curriculum with innovative, experiential pedagogy. It is distinguished by strong student-teacher engagement and an inquiry-based learning approach designed to cultivate excellence. Students benefit from access to state-of-the-art laboratories and expertise in clinical and biomedical sciences.

The department is globally recognised, with faculty research in bio and health sciences published in the top 3-5% of scientific journals worldwide.

Students engage with highly qualified, research-oriented faculty and have opportunities to present papers at national and international forums, as well as to pursue international internships.

Programme Outcomes

- Conduct clinical trial documentation and management, quality assurance and control audits, medical writing, SOPs, regulatory affairs, pharmacovigilance, and research methodology in accordance with national and international regulations.
- Acquire proficiency in quantitative tools and techniques, clinical data management, cloud-based data acquisition, bioinformatics, pharmacoinformatics, medico-informatics, and drug design.
- Master big data management and healthcare data science.
- Apply advanced diagnostic tools (analytical, immunological, molecular).
- Participate in pharmaceutical and biopharmaceutical product research, including medical devices.

- Demonstrate effective communication skills, both oral and written.
- Contribute successfully as an individual or as part of a research and development team.
- Design and execute scientific documentation, case studies, research projects, and presentations.
- Understand and uphold professional and research ethics and responsibilities.

Students also have the unique opportunity to train with top institutions such as HIMS (Jolly Grant), Medanta – The Medicity (Delhi NCR), MAX Healthcare (Delhi), and leading pharmaceutical companies and CROs.

Employment Opportunities

The remarkable growth of the pharma and clinical industry has unlocked a wide array of career opportunities. With India emerging as a global hub for clinical trials, there is a soaring demand for skilled postgraduates in clinical sciences. Additionally, India's healthcare system requires experts to develop population-specific disease databases.

Career Prospects

Graduates can explore roles across various sectors, including

- Pharmaceutical Companies – R&D, drug development & design, diagnostics, biopharmaceuticals.
- Clinical Research Organisations (CROs) – Clinical trials, consultancy, data analysis, pharmacovigilance, Clinical Data Management (CDM), medical writing, IPR patenting, bioavailability, and bioequivalence studies.
- Hospitals – Clinical data management, hospital information systems, diagnostics, and administration.
- Academic Medical Centres & University Research Centres.
- Knowledge Processing Organisations (KPOs) and Site Management Organisations (SMOs).
- Clinical Consultancy & Diagnostic Services.
- Clinical Data Analytics.
- IPR & Patenting Services.
- Bio-entrepreneurship.
- IT-based Healthcare (Pharmaco- and Medico-informatics).

Eligibility

Candidate should have completed a Bachelor's degree with a minimum aggregate of 50% in any of the following disciplines: Medicine, AYUSH, Pharmacy, Dentistry or Allied Health Sciences.

Duration

Two Years

M.Sc. Epidemiology

This programme equips students with specialised knowledge and analytical skills in epidemiological research, community health, and public health policy, along with hands-on experience.

Programme Outcomes

Graduates will be able to:

- Understand the critical role of epidemiology in health-related disciplines.
- Analyse social, political, and environmental factors affecting healthcare.
- Apply statistical methods for disease analysis and public health data interpretation.
- Investigate health threats and develop actionable strategies.
- Communicate findings effectively through presentations, reports, and publications.
- Contribute to R&D teams and scientific documentation with professionalism and ethics.

Employment Opportunities

Graduates can pursue roles such as:

- District/State Epidemiologist
- Clinical Researcher
- Pharmacovigilance Expert

- Research Analyst (Big Data)
- Clinical Trial Coordinator
- Programme Officer
- Survey Researcher
- Public Health Programme/Project Manager
- Research Fellow/Administrator
- Public Health Specialist
- Medical Writer
- Specialised Epidemiologist (Nutrition, Disaster, Infection Control)
- Applied Epidemiologist
- Field Officer in Government Health Programmes
- Academic Roles (Trainers, Teachers, Research Consultants)

Eligibility

Bachelor's degree with minimum 50% in Medicine, AYUSH, Pharmacy, Dentistry, or Allied Health Sciences.

Duration

Two Years

M.Sc. Medical Physiology

This programme imparts an advanced understanding of human physiology and its clinical applications, fostering research and analytical skills.



Programme Outcomes

Students will

- Gain in-depth knowledge of human body structure and function.
- Understand clinical applications of physiology.
- Stay updated on advancements in medical sciences.
- Design and conduct research with accuracy.
- Critically evaluate research publications.
- Execute and assess haematology and clinical practicals.

Employment Opportunities

- Sports Physiologist
- Junior Research Fellow
- Laboratory Assistant
- Academician

Eligibility

MBBS, BAMS, BDS, BPT, B.Sc. Nursing, B.V.Sc., or B.Sc. (with Zoology) with minimum 55% marks (except MBBS).

Duration

Three Years

M.Sc. Medical Anatomy

Designed for future medical educators and researchers, this programme focuses on applied anatomy, research techniques, and academic instruction.

Programme Outcomes

Graduates will

- Master dissection and tissue preparation techniques.
- Demonstrate and teach human anatomy.
- Conduct theoretical and practical sessions for medical and paramedical students.
- Manage histology labs, museums, and departmental resources.
- Undertake independent research projects.

Employment Opportunities

- Teaching positions in government and private medical institutes
- Research Assistant
- Medical Scientist
- Senior Medical Coder
- Medical Writer

Eligibility

MBBS, BAMS, BDS, BPT, B.Sc. Nursing, or B.Sc. (Zoology) with minimum 55% marks (except MBBS).

Duration

Three Years

M.Sc. Medical Pharmacology

Programme Overview

M.Sc. Medical Pharmacology is a postgraduate programme focused on the study of how drugs interact with body cells to produce therapeutic effects. The programme provides students with a strong foundation in the principles and practices of pharmacology, preparing them for successful careers in academics and research.

Programme Highlights

With this programme, you will

- Gain the skills to design pre-clinical and clinical studies.
- Develop the ability to analyse and interpret complex data sets.
- Learn to effectively communicate complex scientific concepts and collaborate within a team.

Employment Opportunities

Graduates of M.Sc. Medical Pharmacology can work in both public and private sectors, with diverse career options such as:

- Tutor in Medical Colleges
- Clinical Research Associate
- Research Scientist
- Lecturer/Tutor in Nursing and Paramedical Colleges
- Biomedical Scientist
- Drug Regulatory Officer
- Associate Medical Writer

Eligibility

Passed MBBS/BAMS/BDS/BPT/B.Sc. Nursing/B. Pharma with a minimum of 55% marks (except for MBBS programme).

Duration

Three Years

M.Sc. Medical Microbiology

Programme Overview

M.Sc. Medical Microbiology is a 2-year postgraduate programme that covers key areas of human infection, including Bacteriology, Mycology, Virology, Parasitology, and Immunology. The programme offers hands-on training in a NABL-accredited, state-of-the-art laboratory under expert supervision.

Programme Highlights

With this programme, you will

- Work in clinical laboratories, hospitals, or diagnostic centres as a medical microbiologist.
- Contribute to infection control protocols, conduct surveillance, and advise on preventive measures in healthcare settings.
- Apply your expertise in pharmaceutical industries to educate healthcare professionals on products related to infectious diseases.
- Work in environmental consulting firms, government agencies, or research institutions to address public health and environmental issues.
- Participate in drug development, microbial testing, product safety, and monitoring of manufacturing processes.
- Pursue a career in academia as a lecturer or professor, conducting research and mentoring students in medical microbiology and its applied fields.

Placement

The M.Sc. Medical Microbiology programme opens doors to careers in various sectors, both in India and abroad, by offering specialised education in the field.

Employment Opportunities

Postgraduates can explore roles such as:

- Laboratory and Safety Manager
- Scientific Project Manager
- Research Scientist
- Microbiology Manager

Career opportunities are available in sectors like:

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

Eligibility

Passed MBBS/BDS/BPT/B.Sc. Nursing/B.Sc. MLT/B.Sc. in Microbiology with a minimum of 55% marks (except for MBBS programme).

Duration

Three Years

M.Sc. Medical Biochemistry

Programme Overview

At the Himalayan Institute of Medical Sciences, the M.Sc. Medical Biochemistry programme equips students with the knowledge and skills to understand life processes such as control and coordination within living organisms. The programme offers hands-on experience through specialist labs, lab rotations, conferences, seminars, workshops, research projects, field assignments, and

practical work in fundamental techniques used in modern research.

Programme Highlights

With this programme, you will

- Understand life processes like control and coordination within living organisms.
- Effectively contribute as an individual or team member in health and environmental sustainability.
- Recognise the significance of biochemistry in human health and disease.
- Develop skills in scientific documentation, case studies, research writing, presentations, and communication.
- Build professional skills suited for industries, startups, entrepreneurship, and academia.
- Understand and commit to professional ethics, research ethics, and responsibilities.
- Learn the principles of conventional and specialised laboratory investigations and instrumentation analysis.
- Apply conventional techniques and instruments to perform biochemical analysis for clinical screening and diagnosis.
- Gain extensive research experience and develop a deep understanding of clinical and molecular biochemistry.

Placement:

The programme maintains strong connections with the healthcare sector and leading institutions, ensuring excellent placement support. Graduates can build careers as:

- Research Associates
- Lab Technicians
- Pharmacologists
- Biochemists
- Quality Controllers and other related roles

Employment Opportunities

M.Sc. Medical Biochemistry opens up global career opportunities in fields such as:

- Biotechnologist
- Biochemist
- Geneticist
- Research Scientist
- Clinical Scientist
- Biomedical Scientist
- Research Associate
- Laboratory Technician
- Quality Control Manager
- Post-doctoral Fellowships

- Academic Positions
- Healthcare Centres and Clinical Laboratories
- Scientific Writer for Life Science Companies
- Medical Transcriptionist
- Clinical Trials and Drug Design

Eligibility

- Passed MBBS/BAMS/BDS/BPT/B.Sc. Nursing/B.V.Sc./B.Sc. MLT/B.Sc. with Chemistry as one of the subjects and minimum 55% marks (except for the MBBS programme).

Duration

Three Years

M.Sc. Medical Physics

Programme Overview

The M.Sc. Medical Physics programme at SRHU offers a comprehensive and innovative curriculum designed to prepare the next generation of medical physicists. With healthcare increasingly reliant on scientific and technological advancements for disease diagnosis and treatment, this programme equips students with the expertise to lead in the evolving medical landscape.

Programme Highlights

- Student-Centered Learning: Experience interactive learning through lectures, lab sessions, workshops, and one-on-one discussions to develop a deep understanding of medical physics.
- Specialised Training in Radiation Physics: Gain in-depth knowledge of radiation therapy and medical imaging, focusing on the use of ionising and non-ionising radiation in disease diagnosis and treatment.
- Experienced Faculty: Learn from doctoral-level faculty actively engaged in research, ensuring you receive high-quality education.
- Hands-on Training: Build essential laboratory skills with practical sessions in well-equipped labs using advanced analysers and the latest technologies.

Employment Opportunities

Graduates of the M.Sc. Medical Physics programme can pursue careers like:

- Medical Physicists in radiation therapy and medical imaging.
- Faculty members in medical institutions and universities.
- Radiation Safety Officers (RSO) in radiation departments.

- Scientific Officers in research organisations.
- Application Specialists in leading healthcare technology companies.
- Entrepreneurs in the medical technology industry.

Placement

The programme offers strong industry connections to help students launch successful careers across healthcare, research, education, and technology sectors.

Core Curriculum

Develop a strong foundation in medical physics with subjects such as:

- Electronics
- Radiation Therapy Physics
- Medical Imaging
- Radiation Protection
- Dosimetry
- Radiation Standards
- Radiation Biology

The curriculum is enriched through hands-on lab exercises and clinical training to ensure practical competence.

Research Opportunities

Explore diverse research areas within modern medical physics, including:

- Simulation studies
- Artificial Intelligence (AI) applications
- Machine Learning (ML) in healthcare

Work alongside experienced faculty to advance your research skills and contribute to innovative projects.

Advanced Techniques

Master state-of-the-art technologies used in clinical diagnosis and treatment, such as:

- Medical Image Processing
- High-Precision Radiotherapy
- Treatment Planning

These skills prepare graduates for careers in clinical environments, research institutions, or technology development.

Eligibility

Candidate should have completed B.Sc. with Physics as a major subject and secured a minimum of 60% marks in aggregate.

Duration

Two Years

Paramedical Sciences

The Department of Paramedical Sciences at Himalayan Institute of Medical Sciences (HIMS) aspires to be a Centre of Excellence, delivering high-quality education and hands-on training in the field of paramedics. Our goal is to nurture technically skilled professionals who can support medical teams and contribute to improving healthcare delivery in society.

With a multi-disciplinary approach, students are immersed in a range of academic and practical experiences, including conferences, seminars, special workshops, research projects, and field assignments. The department provides unique opportunities to learn in real-time clinical settings, thanks to the access to our 1200-bed teaching hospital, NABL-accredited laboratories, and state-of-the-art operation theatres. This extensive exposure helps students stay current with the latest developments in the medical and healthcare industries.

Our highly experienced faculty—blending clinical expertise with academic excellence—offer students a balance of theoretical knowledge and practical skills. Training includes field postings, patient interactions, simulated environments for invasive procedures, and exposure to critical care scenarios, ensuring graduates are prepared to handle the demands of modern healthcare.

Employment Opportunities

With rapid technological advancements and growing healthcare needs, the demand for skilled paramedical

professionals is on the rise. Graduates can explore opportunities in:

- Hospitals and clinical settings
- Public health laboratories
- Pharmaceutical companies
- Medical equipment and instrumentation sectors
- Research organisations

Additionally, students can pursue private practice or specialise through fellowship programmes in their chosen field.

Teaching & Training

Our student-centric pedagogy promotes active learning and a deeper understanding of paramedical sciences. Key features include:

- Practical learning through advanced laboratories
- Industry guest lectures and workshops
- Company visits and hands-on exposure
- Small group activities, tutorials, and interactive sessions
- Interdisciplinary projects and research opportunities
- Use of cutting-edge multimedia and digital platforms

This dynamic learning environment equips students with both technical expertise and essential soft skills, such as communication, teamwork, and leadership.

Faculty

Our faculty team comprises seasoned professionals with a rich blend of academic and clinical experience. With doctoral degrees and ongoing research involvement, they ensure the highest standards of education while mentoring students to develop a profound understanding of paramedical sciences.



Placement Support

The Department offers robust placement assistance through strong industry partnerships and collaborations with leading healthcare institutions. We also provide students with summer internships and 100% placement support.

Our students have secured positions at top hospitals and organisations, including:

- Himalayan Hospital
- AIIMS
- Apollo Hospitals
- Max Healthcare
- Fortis Healthcare
- Medanta Hospital

Programme Highlights

- Hands-on experience at the in-campus 1200-bed Himalayan Hospital, the first NABH-accredited private teaching hospital in Uttarakhand.
- Access to a state-of-the-art Skills & Simulation Centre of Excellence.
- Interactive, integrative, and experiential learning approach.
- Advanced teaching methodologies focusing on innovation and skill development.
- Interdisciplinary research opportunities and academic collaborations.
- Dedicated mentorship and personality development programmes.
- Training in NABL-accredited labs with cutting-edge equipment.

Functional Units

At the Department of Paramedical Sciences, we believe that combining academic excellence with real-world exposure is key to developing industry-ready professionals. Our Functional Units bridge the gap between classroom learning and professional practice, empowering students with practical skills and experience through:

- Internships/Practicums: Hands-on training in professional healthcare environments, aligned with academic learning to provide real-time exposure.
- Projects: Collaborative and individual assignments designed to showcase applied knowledge, problem-solving abilities, and innovation.
- Certifications: Value-added credentials that strengthen technical proficiency and expand career

prospects in specialised areas.

Why Functional Units Matter

Integrating academic knowledge with practical experience provides a strong foundation for personal and professional growth. In today's competitive healthcare landscape, employers seek candidates who not only possess theoretical understanding but also demonstrate hands-on expertise. This blend significantly enhances job readiness, employability, and future career advancement.

Paramedical Programmes

Our institution offers a diverse range of undergraduate, postgraduate, and diploma programmes designed to meet the evolving needs of the healthcare industry.

Undergraduate Programmes

- B.Sc. Medical Technology Laboratory (BMLT)
- B.Sc. Medical Technology Radiography & Imaging (BRIT)
- B.Sc. Medical Technology Radiotherapy (BRT)
- B.Sc. Operation Theatre (BOT)
- Bachelor of Optometry (B.Optom.)
- Bachelor of Physiotherapy (BPT)
- Bachelor of Audiology & Speech Language Pathology (BASLP)

Postgraduate Programmes

Master of Physiotherapy (MPT)

- Specialisation in Musculoskeletal
- Specialisation in Neurology

Diploma

Professional Diploma in Clinical Psychology

Admission Process

Postgraduate Programmes

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 Programmes

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 programme.

B.Sc. Medical Technology

Radiography & Imaging (BRIT)

This programme is designed to train students to become skilled and knowledgeable radiographers, capable of performing diagnostic procedures that support medical treatment through the use of radiation. Students will gain hands-on experience in operating a wide range of imaging technologies, including ultrasound, X-ray, CT scan, MRI and more, whilst receiving practical training at our hospital, which is equipped with:

- MRI – 1.5 Tesla
- Spiral CT – 64-slice
- Digital Subtraction Angiography
- Mammography
- Ultrasound
- Colour Doppler
- DEXA Scan
- OPG
- Mobile X-ray Unit
- Digital and Computerised Radiography

Radiographers play an integral role within the healthcare team, working across diagnostic imaging departments, accident and emergency units, intensive care units and operating theatres.

Through this programme, you will be able to

- Operate radiography and imaging equipment proficiently.
- Produce diagnostic-quality radiographs by selecting appropriate exposure factors.
- Demonstrate accurate patient positioning and apply radiation protection principles effectively.
- Communicate clearly and confidently, both verbally and in writing.
- Provide compassionate, high-quality patient care
- Apply critical thinking to identify and address radiological issues.
- Evaluate the diagnostic quality of radiographic images.
- Uphold professionalism and strong ethical values.
- Act with integrity, impartiality and social responsibility.
- Perform your duties with the highest standards of credibility and ethical conduct.

Employment Opportunities

Graduates of this programme may pursue rewarding

careers in:

- Super-Specialty and Multi-Specialty Hospitals
- Nursing Homes
- Home Healthcare Services
- Public and Community Health Centres
- Academic Institutions
- Government Healthcare Facilities

This comprehensive training opens the door to diverse opportunities in diagnostic imaging and patient care, preparing you to excel in this vital and evolving field of healthcare.

Eligibility

Passed 10+2 with Physics, Chemistry and Biology as imperative subjects. Minimum 50% marks.

Duration

Three Years + 6 months Internship

B.Sc. Medical Technology

Radiotherapy (BRT)

The BRT programme is designed to prepare graduates to meet the professional standards of radiation therapy, playing a critical role in cancer care. The curriculum covers core subjects such as anatomy and physiology, radiobiology, medical radiation physics, radiation safety, and clinical radiation therapy, including cancer prevention, screening, and palliative care.

Students receive hands-on training in a patient-care environment, developing strong communication and problem-solving skills essential for working with oncology teams and patients. The programme also provides extensive exposure to advanced imaging and radiotherapy equipment, such as CT simulation, mould room techniques, and high-precision radiotherapy delivery systems like linear accelerators for conventional, 3DCRT, IMRT, and brachytherapy, along with quality assurance protocols and radiotherapy image networking.

Programme Outcomes

Graduates of the BRT programme will be able to:

- Demonstrate comprehensive knowledge of radiation therapy procedures.
- Apply radiation protection principles to ensure safety for patients, colleagues, and themselves.
- Simulate and execute radiation therapy procedures effectively.
- Analyse dose plans and perform essential radiation therapy calculations.

- Deliver radiation therapy treatments as per the guidance of radiation oncologists.
- Monitor and assess patient reactions and therapeutic outcomes.
- Communicate efficiently through oral and written means.
- Engage in lifelong learning and apply basic research methodologies.
- Uphold ethical standards and professional conduct without bias.
- Exhibit integrity, credibility, and social responsibility in all professional actions.

Employment Opportunities

Graduates can pursue opportunities in

- Super/Multi-Specialty Hospitals
- Cancer Care Centres
- Government Health Departments
- Public and Community Health Centres
- Academic Institutions

Eligibility

Passed 10+2 with Physics, Chemistry and Biology as imperative subjects. Minimum 50% marks.

Duration

Three Years + 6 months Internship

B.Sc. Operation Theatre (BOT)

The BOT programme is crafted to develop skilled professionals capable of supporting anaesthesia administration and surgical procedures. This comprehensive programme equips students with both technical expertise and interpersonal skills necessary to manage patients and oversee the complex operations within an Operation Theatre (OT).

Students gain hands-on experience in areas such as surgical procedures, surgical instruments, anaesthesia equipment and drugs, patient monitoring, and OT ethics. The curriculum prepares them to assist surgeons during operations, manage essential elements like anaesthetic gases, sterilisation, and surgical supplies, and handle tasks such as preparing the OT, arranging instruments, and coordinating staff.

Programme Outcomes

Graduates of the BOT programme will be able to:

- Understand and manage the daily operations of an Operation Theatre.

- Prepare patients and maintain OT protocols, observing the finer details of surgical environments.
- Develop specialised skills in disinfection and sterilisation of surgical instruments.
- Manage medications, anaesthetic gases, and sterilisation processes during surgery.
- Ensure smooth functioning of ICUs, CCUs, and Operation Theatres.
- Communicate clearly and effectively in both oral and written forms.
- Maintain decorum, ethics, and professionalism in the surgical environment.
- Demonstrate integrity, credibility, and social responsibility in professional practices.

Employment Opportunities

Graduates can explore roles in:

- Super/Multi-Specialty Hospitals
- Nursing Homes
- Surgical Centres
- Community Health Facilities
- Academic Institutions
- Government Healthcare Services

Eligibility

Candidate should have passed 10+2 (CBSE/ISC/Intermediate or equivalent) with Physics, Chemistry, Biology/Biotechnology/Healthcare Sciences, and English as main subjects, securing a minimum of 55% aggregate from a recognized board.

Bachelor of Optometry (B.OPTOM.)

The Bachelor of Optometry (B.OPTOM.) programme trains students in the comprehensive care of vision and eye health. The curriculum provides in-depth knowledge of the structure and functioning of the eye, along with the expertise to assess, diagnose, and manage a range of visual conditions.

Students learn how to prescribe spectacles, contact lenses, and low vision aids, as well as support ophthalmologists in specialised areas such as orthoptics (eye muscle and squint management). The programme includes hands-on training on advanced diagnostic equipment like OCT, fundus camera, automated visual field analyser, pachymeter, keratometry, A-scan, B-scan, NCT, and more.

Under the mentorship of experienced retina, cornea, and podiatric ophthalmologists, students gain clinical

confidence to work independently. Graduates can explore career opportunities in hospitals, start their own optical practices, pursue higher education such as M.Sc. or Ph.D. in Optometry, engage in teaching roles, or specialise further through fellowships in various ophthalmic subfields.

Programme Outcomes

Graduates of the B.OPTOM. programme will be able to:

- Understand the anatomy, physiology, and functioning of the eye.
- Prescribe and manage spectacles, contact lenses, and low vision devices.
- Assess and diagnose vision defects, injuries, and eye conditions.
- Maintain accurate patient records and medical histories.
- Perform thorough eye examinations and develop appropriate treatment plans.
- Communicate clearly and empathetically with patients and healthcare teams.
- Uphold professional ethics and conduct without bias.
- Demonstrate integrity, credibility, and social responsibility in all professional practices.

Employment Opportunities

Graduates can pursue roles in:

- Super/Multi-Specialty Hospitals
- Eye Hospitals and Clinics
- Optical Retail Chains
- Community Eye Care Programmes
- Academic and Research Institutions
- Independent Optical Practices
- Government Healthcare Services

Eligibility

The following eligibility criteria apply for admission to B.Sc. Medical Technology programmes (Operation Theatre, Optometry, Laboratory, Radiography & Imaging, Radiotherapy):

- Candidates must have successfully completed 10+2 (CBSE/ISC/Intermediate Board or equivalent) after 12 years of study, with the last two years including Physics, Chemistry, Biology/Biotechnology/Healthcare Sciences, and English from a recognised board.
- A minimum of 55% aggregate marks is required in Physics, Chemistry, Biology/Biotechnology/Healthcare Sciences, and English.

Duration

Three Years

Bachelor of Physiotherapy (BPT)

The Bachelor of Physiotherapy (BPT) programme is designed to train students in restoring, maintaining, and promoting optimal physical function. Established in 1994 as the Physical Rehabilitation Department at the Himalayan Hospital and later renamed as Physiotherapy in 1998, the department boasts a team of experienced faculty, supported by experts from allied subjects like Anatomy, Physiology, Biochemistry, Microbiology, Pathology, Pharmacology, and Biostatistics.

To keep pace with evolving practices, the department regularly organises workshops, Continuing Medical Education (CME) programmes, and hands-on training conducted by internal experts and renowned professionals from leading institutions. Students also benefit from access to a well-equipped library, alongside exposure to comprehensive patient care across multi-specialty OPDs, IPDs, and ICUs, all equipped with ultra-modern facilities.

Programme Outcomes

Graduates of the BPT programme will be able to:

- Become movement experts, enhancing individuals' quality of life through exercise, hands-on care, and education.
- Diagnose and treat individuals across all age groups, from newborns to seniors.
- Develop personalised treatment plans focused on improving mobility and managing pain.
- Restore function and prevent disability using therapies such as exercise, manual techniques, mobilisation, assistive devices, and electrotherapy (including



diathermy, ultrasonic therapy, laser therapy, etc.).

- Support individuals in achieving fitness goals, maintaining independence, and leading active lifestyles.
- Uphold professional ethics and conduct themselves with impartiality.
- Demonstrate integrity, credibility, and social responsibility in professional practice.

Employment Opportunities

Graduates can work in:

- Super/Multi-Specialty Hospitals
- Rehabilitation Centres
- Home Healthcare Services
- Community Health Centres
- Academic Institutions
- Government Healthcare Departments

Eligibility

- Successful completion of 10+2 (CBSE/ISC /Intermediate Board or equivalent) with Physics, Chemistry, Biology/Biotechnology/Healthcare Sciences, and English.
- A minimum of 55% aggregate marks in the core subjects.

Duration

Four Years + Six Months Internship

Bachelor of Audiology & Speech-Language Pathology (BASLP)

Recognised by the Rehabilitation Council of India (RCI), this programme equips students to become skilled audiologists and speech-language pathologists. The curriculum covers the assessment, diagnosis, treatment, and rehabilitation of hearing, balance, speech, and language disorders.

With this programme, you will be able to:

- Understand and manage speech, language, and hearing disorders.
- Conduct hearing assessments and identify auditory disorders.
- Diagnose middle ear, inner ear, auditory nerve, and central auditory nervous system issues.
- Rehabilitate individuals with communication and hearing challenges.

- Communicate effectively with patients and professionals.
- Maintain high standards of ethics and professionalism.

Employment Opportunities

- Super/Multi-specialty hospitals
- Nursing Homes
- Home Healthcare Services
- Public/Community Health Centres
- Academia
- Government Organisations

Eligibility

- Completion of 10+2 (CBSE/ISC/Intermediate Board or equivalent) with Physics, Chemistry, and Biology/Biotechnology/Healthcare Sciences/Maths and English.
- Minimum 50% aggregate (45% for SC/ST/OBC) in Physics, Chemistry, and Biology/Biotechnology/Healthcare Sciences.
- Candidates with subjects like Maths/Computer Science/Statistics/Electronics/Psychology instead of Biology are also eligible.
- Lateral entry eligibility as per RCI norms.

Duration

Three years + twelve months compulsory rotatory internship.

B.Sc. Medical Lab Technology (B.Sc. MLT)

Introduction

The B.Sc. in Medical Lab Technology (B.Sc. MLT) is a comprehensive undergraduate programme designed to equip students with the knowledge and technical skills essential for conducting diagnostic tests and managing clinical laboratories. It plays a crucial role in modern healthcare by aiding accurate diagnosis, treatment, and prevention of diseases. The programme combines theoretical learning with hands-on training in state-of-the-art labs, preparing students to become vital contributors to the healthcare system.

Programme Outcomes

- Conduct precise diagnostic tests to identify and monitor diseases.
- Implement laboratory protocols that ensure patient safety and test accuracy.

- Analyse clinical data to aid in informed diagnosis and treatment planning.
- Operate and maintain sophisticated laboratory equipment with competence.
- Uphold ethical standards and professionalism in healthcare environments.

Employment Opportunities

- Medical Lab Technologist
- Pathology Lab Supervisor
- Clinical Biochemist
- Microbiology Lab Assistant
- Blood Bank Technician
- Molecular Diagnostics Specialist
- Laboratory Quality Manager
- Research Assistant in Biomedical Labs
- Technical Officer in Diagnostic Labs
- Academic/Teaching Roles in Allied Health Sciences

Eligibility

Completion of 10+2 with a minimum of 50% marks in PCB or PCM streams.

Duration

Three years + one-year internship.

Postgraduate Programmes

Master of Physiotherapy (MPT)

The Master of Physiotherapy programme enables students to specialise in musculoskeletal and neurological physiotherapy. Designed to build advanced skills through research, projects, and mentorship from experienced faculty, the programme integrates both academic knowledge and hands-on clinical expertise.

With this programme, you will be able to:

- Diagnose and treat neuromuscular and musculoskeletal conditions.
- Perform functional assessments and range of motion evaluations.
- Apply advanced techniques such as joint mobilisation, muscle strengthening, ergonomic assessments, and respiratory retraining.
- Enhance patient mobility, reduce pain, restore function, and promote overall well-being.
- Address psychosocial aspects of patient care and develop counselling techniques.
- Contribute to research and scientific documentation.

- Uphold professional and research ethics.

Specialisations

1. Musculoskeletal Physiotherapy

Focuses on treating injuries and conditions affecting muscles, bones, and joints—such as sprains, fractures, post-surgical recovery, and repetitive strain injuries.

Skills include

- Myofascial release
- Trigger point therapy
- Joint mobilisation
- Cupping therapy
- Dry needling
- Strapping

2. Neurological Physiotherapy

Designed for treating disorders of the brain, spinal cord, and nerves, including stroke, multiple sclerosis, and Parkinson's disease.

Skills include

- Advanced diagnostic and therapeutic techniques
- Rehabilitation for neurological impairments
- Application of specialised manual therapies

Eligibility

- Bachelor of Physiotherapy (BPT) from a recognised university.
- Minimum 50% marks in BPT or equivalent qualifying examination.

Duration

Three Years

M.Sc. Medical Laboratory Technology

A 2-year postgraduate degree programme focused on advanced medical laboratory practices, diagnostics, research, and quality assurance.

Eligibility

- Graduation in a relevant field from a recognised university with at least 50% marks.

Duration

Three Years

Programme Highlights

- Master clinical laboratory techniques for disease diagnosis and treatment.
- Manage laboratory operations and human resources efficiently.
- Ensure cost-effective, high-quality laboratory services.

Employment Opportunities

Graduates can work in

- Hospitals and Clinics
- Public Health and Research Laboratories
- Pharmaceutical and Forensic Labs
- Industrial Research Facilities

Further studies: Eligible for Ph.D. in Medical Laboratory Technology with at least 55% marks in postgraduation.

Department of Clinical Psychology

The Department of Clinical Psychology focuses on understanding and treating mental health issues through counseling, assessments, and therapy. It works closely with other medical departments to provide complete patient care. The department is also involved in teaching and training students in the field of psychology.

Professional Diploma in Clinical Psychology

A comprehensive one-year programme designed to equip aspiring psychologists with practical skills, clinical training, and ethical knowledge in mental health care.

Eligibility

- M.A./M.Sc. in Psychology, Counselling Psychology, Clinical Psychology, or Applied Psychology from a recognised university.
- Minimum 55% marks (50% for SC/ST/OBC candidates).

Duration

One Year

Programme Highlights

- Become eligible to register as a Clinical Psychology Associate under RCI.
- Conduct psychological assessments and diagnostic tests.
- Provide therapeutic interventions to address mental, emotional, and behavioural disorders.

Employment Opportunities

Graduates can work as

- Clinical Psychologists in hospitals and mental health facilities.
- Private practitioners or counsellors.
- Academic researchers.
- School counsellors or educational psychologists.
- Consultants for NGOs and government organisations.

Undergraduate Eligibility (For related programmes):

- Passed 10+2 (CBSE/ISC/Intermediate or equivalent) after 12 years of study.
- Last two years must include Physics, Chemistry, Biology/Biotechnology/Healthcare Sciences/Maths and English.
- Minimum 50% aggregate in Physics, Chemistry, Biology/Biotechnology/Healthcare Sciences (45% for SC/ST/OBC).
- Candidates with Maths, Computer Science, Statistics, Electronics, or Psychology instead of Biology are also eligible.

Department of Hospital Administration

The healthcare industry has witnessed remarkable growth, and the demand for skilled professionals in hospital and health administration has never been greater. These experts play a pivotal role in ensuring the efficient and effective operation of healthcare organisations.

At SRHU, the Department of Hospital Administration nurtures future leaders by equipping them with a unique blend of business management and healthcare administration skills. With a focus on delivering high-quality education, the department aims to meet the evolving demands of the healthcare industry.

The Master of Hospital Administration (MHA) programme prepares students to navigate the complex economic, social, ethical, political, legal, and operational challenges faced by hospital managers and administrators. Upon successful completion, graduates are adept in areas such as project planning, finance, marketing, and operations, all tailored to the healthcare sector.

Adopting a student-centric approach, the department provides a dynamic learning environment. Students benefit from daily practical experience within the hospital, interdisciplinary projects, guest lectures, group activities, and interactive discussions. Further exposure is offered

through healthcare conferences, seminars, workshops, health camps, and visits to other leading healthcare institutions.

Graduates of the programme pursue diverse career paths, including roles as healthcare finance managers, facility planners, departmental managers, hospital administrators, directors, and consultants. Opportunities span sectors such as hospital management, healthcare IT, health insurance, marketing, academia, research, training, and consultancy, both nationally and internationally.

Teaching & Training

The department employs a student-focused pedagogy designed to foster deep understanding and practical expertise. Knowledge and skills are imparted through laboratory sessions, expert guest lectures, tutorials, hospital visits, workshops, seminars, interdisciplinary projects, small group activities, and individual discussions, with selective use of multimedia and digital platforms.

Students gain extensive hands-on experience in areas such as hospital planning, quality initiatives, audits, and marketing activities, including the management of blood donation drives. They also participate in conferences, specialised workshops, research-based projects, and field assignments.

Moreover, students undertake a short-term research project on a topic of their choice, along with a

comprehensive dissertation under the guidance of experienced faculty.

Faculty

The department boasts a distinguished team of faculty members, bringing together expertise from both academia and research. All hold advanced degrees in Healthcare or Hospital Administration from renowned institutions.

Placements

Our dedicated Placement Cell maintains strong ties with leading healthcare organisations and research institutions. In addition to facilitating summer internships, the cell offers full placement support.

Our alumni have secured positions at prestigious institutions such as 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 training at the on-campus 1,200-bed Himalayan Hospital, the first NABH-accredited private teaching hospital in Uttarakhand.



- Interactive, integrative, and experiential learning environment.
- Advanced teaching methodologies.
- Interdisciplinary research and academic collaboration.
- Comprehensive mentorship and personality development programmes.
- Access to state-of-the-art, NABL-accredited laboratories.

A distinctive feature of the MHA programme is its close association with the Himalayan Hospital, offering extensive practical training to complement theoretical learning.

Postgraduate Programme Master of Hospital Administration

The MHA programme at HIMs is a two-year specialised degree designed to cultivate expertise in business management and healthcare administration. Delivered in collaboration with the NABH-accredited Himalayan Hospital, which also houses a dedicated cancer facility and NABL-accredited laboratories, the course provides comprehensive training across hospital operations, public health, basic medical sciences, and hospital information systems.

Students are prepared to address the economic, social, ethical, political, legal, and operational challenges inherent in managing healthcare facilities. The curriculum is designed to sharpen skills across finance, marketing, project planning, and operational management within the healthcare domain.

Key areas of study include healthcare finance and accounting, marketing, information technology, operations management, leadership, organisational behaviour, human resources, quality improvement, and patient safety. Practical exposure is integrated through internships, guest lectures, group projects, and industry visits.

Employment Opportunities

Graduates of the MHA programme enjoy robust career prospects across public and private hospitals, clinics, diagnostic centres, research institutes, day care facilities, healthcare consultancies, health insurance providers, healthcare IT firms, NGOs, marketing agencies, and global health organisations.

Career pathways range from executive to managerial roles in hospital quality and operations, facility planning, departmental management, hospital administration, and

consultancy, within organisations of national and international repute.

Eligibility

Applicants must hold a minimum of 50% marks in any of the following: MBBS, BDS, BAMS, BHMS, B.Sc. Nursing, P.B.B.Sc. Nursing, B.Sc. in Life Sciences (with Biology at 10+2), or a Bachelor's degree in any paramedical programme or B. Pharma from a recognised university.

Alternatively, sponsored candidates holding a Science degree (with Biology at 10+2) and a minimum of five years of relevant work experience are eligible, including those on a two-year study leave with an NOC from their department.

Duration

Two Years

Master of Social Work (MSW)

The Master of Social Work is a postgraduate programme crafted to nurture empathetic and capable professionals dedicated to addressing a wide array of societal challenges through intervention, advocacy, and policy engagement. Combining theoretical frameworks with immersive fieldwork and a people-focused perspective, the programme shapes future leaders committed to fostering an equitable and inclusive society.

Programme Outcomes

- Apply social work theories to real-world community challenges.
- Design and implement impactful social development programmes.
- Practice ethical, inclusive, and culturally sensitive interventions.
- Conduct needs-based assessments and research in field settings.
- Build partnerships with NGOs, government, and civil society sectors.

Employment Opportunities

- Medical Social Worker
- Community Development Officer
- NGO Project Coordinator
- School Social Worker
- Mental Health Counsellor
- CSR & Sustainability Officer
- Rehabilitation Counsellor
- Policy Analyst

- Human Rights Advocate
- Social Work Educator

Eligibility

A Bachelor's degree in any discipline from a recognised university with a minimum aggregate of 50%.

Duration

Two Years

RESEARCH

SRHU stands as a research-oriented university, fostering interdisciplinary collaboration that bridges science and medicine, technology and production, and management and business. With robust infrastructure, advanced instrumentation, and access to extensive clinical data, the university is uniquely positioned to translate innovative ideas into impactful healthcare solutions.

Guided by a comprehensive Research Promotion Policy aligned with national frameworks (UGC, NMC, INC, and India's Science, Technology & Innovation Policy), SRHU regularly updates its strategy to reflect national priorities. The aim is to establish Centres of Excellence, Research Parks, Innovation Centres, and Technology Business Incubators to promote regional collaboration and drive economic growth.

The university's research vision aspires to achieve international recognition across disciplines, including medical and biosciences, pharmaceutical sciences, AI-driven technology, management sciences, and yoga sciences. Our mission is to generate scientific knowledge and apply it to address societal challenges.

Research at SRHU thrives across all schools and institutes, with over 2,000 publications in peer-reviewed journals, alongside numerous books and chapters. To date, SRHU has overseen 55 extramural projects (41 completed, 14 ongoing) and 579 intramural projects (380 completed, 199 ongoing).

SRHU's laboratories are NABL accredited, and the university is recognised as a Scientific and Industrial Research Organisation (SIRO) by the Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India. Through its Intellectual Property Management Cell (IPMC), the university actively promotes innovation, offering regular workshops on intellectual property rights and patent filing processes.

To date, SRHU has over 200 registered intellectual properties, including 97 published patents, 9 granted patents, 31 copyrights, 26 industrial designs, and 1 trademark. Of the 96 registered Ph.D. scholars, 33 have

been awarded their degrees.

With substantial extramural funding from agencies such as ICMR, DHR, DST, UCOST, and CSIR, and support from notable institutions like the Sir Dorabji Tata Trust and AERB, the university's research efforts continue to thrive. Partnerships with leading national and international organisations further enhance research capacity in areas such as neuroscience, regenerative medicine, food sciences, and infectious diseases.

By appointing distinguished scientists as Professors of Eminence and Visiting Professors, SRHU is driving forward collaborative, cross-disciplinary research and building a future-focused scientific community.

Admission Procedure

The Ph.D. Entrance Examination shall be conducted biannually by the University. All candidates are required to appear for this examination. However, exemptions are granted to those who have qualified in UGC-NET (including JRF), UGC-CSIR NET (including JRF), SLET, GATE, or are recipients of a teacher fellowship, as well as candidates who have completed an M.Phil. programme. Such candidates must secure a minimum of 50% in the personal interaction and interview to be eligible for admission to the Ph.D. programme. (Please note that certificates for UGC/CSIR NET, SLET, GATE, GPAT, M.Phil., etc., shall remain valid for three years from the date of result declaration or certificate issuance).

To qualify in the entrance examination, a candidate must obtain at least 50% marks.

Following the announcement of the entrance examination results, successful candidates will be invited for a personal interaction and interview, during which their research interests and areas will be discussed. The final merit list will assign a weightage of 70% to the entrance examination and 30% to the personal interaction and interview performance.

The Advanced Cadaveric Training Laboratory

The Advanced Cadaveric Training Laboratory at SRHU stands as a landmark innovation in medical education, substantially advancing the anatomical knowledge and surgical expertise of healthcare professionals. Moving beyond conventional formalin-fixed cadavers, the laboratory utilises life-like soft cadavers with enhanced joint flexibility, offering a highly realistic simulation environment for surgical training.

This state-of-the-art facility adopts a holistic educational model, integrating expert-led lectures, case discussions, and hands-on dissections. Through partnerships with

esteemed national and international organisations, the laboratory ensures access to premium-quality cadavers and cutting-edge equipment, including C-arms and digital X-ray plates, establishing itself as a premier destination for advanced surgical training, thereby playing a vital role in preparing future surgeons for independent practice. Nevertheless, challenges persist, particularly regarding cadaver procurement and maintenance costs. These challenges highlight the pressing need for increased governmental support and the proliferation of similar facilities nationwide to further strengthen 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 transformed faculty development in medical education. Despite the limitations of its rural setting, HIMS prioritised innovative pedagogical strategies.

Faculty trained at esteemed institutions such as Maulana Azad Medical College and AIIMS formed a highly skilled team, featuring FAIMER fellows, to drive this vision forward.

Officially recognised by the Medical Council of India, HIMS was designated as a Regional Centre, providing Faculty Development Programmes (FDPs) and Basic Course Workshops in Medical Education (BCME) to faculty from 18 medical colleges across Northern India.

During the COVID-19 pandemic, the centre swiftly transitioned to online and hybrid learning formats. In 2022, it hosted the inaugural National Conference for Allied Healthcare Professionals in Uttarakhand, in

collaboration with the FAIMER Institute and the Association of Health Profession Educators, India.

In just five years, the centre has delivered 272 programmes, benefitting 28,779 participants through a range of activities, including workshops, Continuing Medical Education (CME) sessions, and orientation programmes.

Challenges have included securing qualified resource persons and adapting to remote teaching during the pandemic. These were met through faculty development and advanced training initiatives. With aspirations to expand into other disciplines and attain Nodal Centre status, HIMS exemplifies how visionary leadership and dedication can drive excellence in medical education, providing a scalable and replicable model for other institutions.

Admission Process

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 - all taken together.

Postgraduate Programmes

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 the state government.



Admission to MD/MS/PG Diploma Courses is strictly done as per MCI guidelines. Admission, selection and 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.

Postgraduate Diploma in Clinical Psychology

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

Hospital Administration Programme

MBA

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

Undergraduate Programmes

MBBS

Process of admission to undergraduate programmes 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.





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HIMALAYAN COLLEGE OF NURSING

HIMALAYAN COLLEGE OF NURSING

Himalayan College of Nursing (HCN) is a premier nursing college of the university dedicated to excellence in nursing education, practice, and research, aligning with both national and international standards. Our programmes are designed to keep pace with the evolving healthcare industry, integrating education, research, and service into a comprehensive learning experience. At HCN, students are trained to become expert clinicians while also gaining foundational knowledge in nursing education and administration. The curriculum emphasises leadership, clinical excellence, and research, preparing students for diverse roles in healthcare. Beyond academics, we foster holistic development through soft skills training in communication, leadership, time management, and decision-making. Students also engage in co-curricular and extracurricular activities, enhancing their overall personality and professional competence.

HCN graduates are well-equipped for careers in hospitals, colleges, defence services, and healthcare institutions in India and abroad. Placement opportunities are available at the associated Himalayan Hospital, subject to vacancies, with alumni successfully recruited by leading healthcare organisations worldwide.

Teaching & Training

Our student-centric pedagogy ensures deep subject understanding through:

- Practical, innovation-driven learning.
 - Hands-on training in state-of-the-art laboratories.
 - Guest lectures and workshops by industry experts.
 - Field projects, interdisciplinary programmes, and research-based assignments.
 - Digital and multimedia learning tools
- Students gain extensive exposure across various nursing domains through specialist laboratories, conferences, seminars, and clinical training.

Faculty

HCN boasts a highly qualified and experienced faculty from reputed nursing institutions. They provide quality education, mentorship, and guidance, helping students develop expertise and confidence in the field of nursing.

Placements

Our graduates have been successfully placed in leading healthcare institutions, including:

- Hospitals: AIIMS, Apollo, Max Healthcare, Fortis, Medanta, Military hospitals, corporate hospitals, and Himalayan Hospital.
- Academic Institutions: Manipal Group, Subharti University, Graphic Era University, SGT University, Dehradun College of Nursing.
- Government & Training Centres: ANMTC Training Centre (Ranipokhari, Dehradun), SPS Government Hospital (Rishikesh).

Highlights

- 28+ years of association with Himalayan Hospital.
- Accredited by the Indian Nursing Council (INC) & Uttarakhand Nurses & Midwives Council.
- Expert faculty with vast academic and clinical experience.
- Balanced curriculum with classroom, laboratory, and clinical training.
- Holistic approach integrating mind, body, breath, and soul.
- Soft skills training in communication, leadership, and decision-making.
- Mentorship and personality development programmes.
- Strong placement record with opportunities in top healthcare institutions.

Nursing Programmes

- Undergraduate Degree Programmes
- Bachelor of Science (B.Sc.) Nursing
- Post Basic Bachelor of Science (P.B.B.Sc.) Nursing
- Postgraduate Programmes
- Master of Science (M.Sc.) Nursing
- Nurse Practitioner in Critical Care – Post Graduate Residency Programme

Bachelor of Science (B.Sc.) Nursing

This programme equips students with the expertise to become skilled clinical nurses while also providing foundational training in nursing education and administration. The curriculum covers a broad spectrum of scientific, critical-thinking, humanistic, communication, and leadership skills—essential for today's professional nurses, who are expected to excel as care providers, managers, and coordinators.

The B.Sc. Nursing programme also prepares students to take on leadership roles in clinical practice, administration, teaching, and research.

With a B.Sc. Nursing degree, you will:

1. Develop a deep understanding of nursing concepts, principles, and techniques.
2. Acquire the skills to assess health status, identify nursing needs, and plan and implement appropriate care.
3. Strengthen scientific, humanistic, critical-thinking, communication, and leadership abilities.
4. Build competencies in delivering preventive, curative, and rehabilitative services.
5. Become an expert clinical nurse at the bedside.
6. Assume leadership roles in nursing education, administration, and healthcare services.
7. Develop strong interpersonal skills and collaborate effectively with healthcare teams to achieve health objectives.
8. Conduct research and contribute meaningfully to enhancing the quality of nursing care.
9. Uphold professional ethics and adhere to the highest standards of nursing practice.



Employment Opportunities

Graduates have a wide range of career opportunities in:

- Super/multi-speciality hospitals
- Various healthcare facilities
- Public and community health centres
- Academia
- Government healthcare services

Eligibility

Candidates must have completed 10+2 (C.B.S.E. / I.S.C. / Intermediate Board examination or equivalent) with Physics, Chemistry, Biology, and English as individual subjects from a recognised board.

- A minimum of 45% marks in aggregate with Physics, Chemistry and Biology.
- For SC/ST/OBC candidates, minimum of 40% marks in aggregate with Physics, Chemistry and Biology.
- Age Requirement: Candidates must be at least be 17 years old on or before 31st December of the admission year.

Duration

Four Years

Number of seats

190

Post Basic Bachelor of Science (P.B.B.Sc.) Nursing

We recognise that nurses must continuously advance their education and clinical expertise to meet the challenges of an evolving and diverse healthcare profession. This programme enables working nurses with a diploma in nursing to complete their undergraduate degree, enhancing their skills and preparing them for more significant and fulfilling roles in the field.

With a P.B.B.Sc. Nursing degree, you will:

- Recognise the importance of lifelong learning for personal and professional growth.
- Strengthen your understanding of nursing concepts, principles, and techniques to become an expert clinical nurse.
- Build competencies in providing preventive, curative, and rehabilitative healthcare services.
- Take on leadership roles in nursing education, administration, and clinical practice.
- Develop strong interpersonal skills and collaborate effectively with multidisciplinary healthcare teams.

- Conduct research and contribute to improving the quality of nursing care.
- Uphold professional ethics and adhere to the highest standards of nursing practice.

Employment Opportunities

Opportunities are available in

- Super/ Multi specialty hospitals
- Various health facilities
- Public/ Community Health Centers,
- Academia
- Government, etc

Eligibility

The candidate must have passed in GNM from an institution, which is recognised by the Indian Nursing Council, with 50% aggregate marks and should be registered in the Parent Nursing Council.

Duration

Two years

Number of seats

40

Post Graduate Programmes

Master of Science (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 specialisation across nursing areas, viz. child health nursing, community health nursing, medical surgical nursing, mental health nursing and obstetric & gynaecological nursing.

Specialisation

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

Child Health Nursing

With this program, you will be able to:

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. Recognise & 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

With this program, you will be able to:

1. Develop comprehensive understanding and expertise in the field of Community Health Nursing.
2. Put in practice the concepts of preventive, promotive, curative & rehabilitative aspects of health while providing care to the people.
3. Recognise & participate in the management of emergencies, epidemics & disasters.
4. Participate in planning, implementation & evaluation of various national health and family welfare programmes at local, state and national level, etc.
5. Appreciate holistic lifestyle of individual, 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

With this program, you will be able to:

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. Identify different treatment modalities available for patients admitted with various ailments.
3. Perform physical and psychosocial assessment of patients with various Medical-Surgical conditions
4. Participate in nursing management of patients with various disease conditions.
5. Become a specialised Medical-Surgical nurse in Cardiology, Critical Care Unit, Oncology and Neurology, etc.

6. Become a specialised teacher, administrator and researcher in the field of Medical-Surgical Nursing.

Mental Health Nursing

With this program, you will be able to:

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 career in education/healthcare industry, etc.

Obstetrics & Gynaecological Nursing

With this program, you will be able to:

1. Build an expertise in Obstetric & Gynaecological Nursing and function as an independent midwifery practitioner.
2. Understand the concepts of biophysical, psychological & spiritual aspects of normal pregnancy, labour and puerperium.
3. Identify and analyse the deviations from normal birth process & refer appropriately.
4. Counsel adolescents, women and families on issues with pregnancy, childbirth & lactation, etc.
5. Become an educator, manager and researcher in the field of Obstetrics & Gynaecological Nursing.

With M.Sc. Nursing programme, you will:

1. Enhance proficiency in nursing concept, theories and principles of nursing science.
2. Develop advanced 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 utilise 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 healthcare members in reaching health objectives.
8. Carry out research and significantly contribute to

improving the quality of nursing care.

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

Employment Opportunities

Opportunities are available in

- Super/ Multi specialty hospitals
- Nursing colleges
- Various health facilities
- Public/ Community Health Centers
- Academia
- Government, etc.

Eligibility

The candidate should be a Registered Nurse and Registered Midwife or equivalent with any State Nursing Registration Council, possess B.Sc. Nursing / B.Sc. (Hons.) Nursing / Post Basic B.Sc. Nursing degree (Regular or from recognised IGNOU centres) with a minimum of 55% aggregate marks from an institution recognised by the Indian Nursing Council with a



minimum one year work experience after Basic B.Sc. Nursing or prior or after Post Basic B.Sc. Nursing in clinical/public health/teaching from an INC recognised institution(s).

Duration

Two years

Number of seats

25

Nurse Practitioner in Critical Care - Post Graduate Residency Programme

The program is a postgraduate residency with a focus on competency-based training. The curriculum consists of theory with core courses, advanced practice courses, 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 and nurse practitioners in critical areas of tertiary care hospitals i.e. Intensive Care Unit, Neonatal Intensive Care Unit, Cardiac Care Unit, Emergency, etc.

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

With NPCC programme, 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. Stabilise and restore the patient's health and minimise 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 healthcare professionals.
6. Act fast, even under pressure and deliver nursing care to patients in acute settings, including work in intensive care units (ICUs).
7. Commit to professional conduct, ethics and adhere to the standard practice of nursing.

Employment Opportunities

Opportunities are available in

- Super/ Multi specialty hospitals

- Various health facilities
- Academia
- Government hospitals, 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 before enrollment. Selection will be based on the merit of the Entrance Examination & Interview.

Duration

Two years

Programmes Under SRHU

Fellowship Programme in Cardiac Care (Nursing)

Fellowship Programme of Nursing in Cardiac Care is a one-year residency program run under Swami Rama Himalayan University with the main focus on competency-based training for the nurses in the caring of patients suffering from 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 Programme of Nursing in Cardiac Care will train 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 adding to the improvement in quality of cardiac care.

At the end of the course the student will be able to:

1. Apply their training 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 and cardiac emergencies.
3. Provide pre and post-operative nursing care to adults undergoing cardiac surgery and 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 patients and families to cope with emotional and spiritual distress, and grief.
7. Practice the policy and protocols in prevention of Infection in CCU.
8. Follow the guidelines of usage and maintenance of special equipment used in the Cardiac care unit.
9. Discuss end of life care of patients with cardiac disorders.

Eligibility

- Registered Nurse (GNM) with minimum 02 (two) years of clinical experience as staff nurse in cardiac unit.
- 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 cardiac unit.

Number of seats

10

Fellowship Programme in Critical Care (Nursing)

Fellowship Programme 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 personalised care planning, health education and follow-up. The aim is to make nurses skilled in the specialised area of critical care. Interested nurses can enhance their skills and knowledge by taking this course and make a career in critical units.

At the end of the Programme the student will be able to:

1. Demonstrate specialised and advanced practice skills in providing care to critically sick patients.
2. Apply the nursing process in providing care to critically sick patients.
3. Identify the difference between normal and adverse conditions of critically sick patients and be 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 advanced 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

- Registered Nurse (GNM) with minimum 02 (two) years of clinical experience as staff nurse in ICU.
- 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 ICU.

Number of seats

10

Fellowship Programme in Neonatology (Nursing)

Fellowship Programme in Neonatology (Nursing) is a one-year residency program run under Swami Rama Himalayan University with the main focus on competency-based training, specially designed for the nurses in caring of newborns suffering with critical illnesses, 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 Programme in Neonatology (Nursing) trains nurses to develop skills, critical thinking and decision-making abilities to provide competent neonatal care to babies with a variety of conditions or problems soon after birth.

At the end of the Programme, the neonatal nurse will be able to:

1. Demonstrate skills in providing Essential Newborn Care.
2. Apply nursing process in caring for common neonatal problems/disorders which require hospitalisation.
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 the newborn.
5. Understand the maintenance of special equipment used in Neonatal Intensive care Unit.
6. Conduct Neonatal Transport as a part of the Neonatal Transport Team.

Eligibility

- Registered Nurse (GNM) with minimum 02 (two) years of clinical experience as staff nurse in NICU.
- 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 NICU.

Number of seats

10

Fellowship Programme in Oncology (Nursing)

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

At the end of the program, the oncology nurse will be able to:

1. Demonstrate specialised 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, and 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 to manage them effectively.
8. Demonstrate skill in administering and maintenance of chemotherapy.
9. Provide palliative care to patients with emphasis on 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 a better outcome of patients.
11. Educate and counsel patients and families to participate effectively in treatment and care to enhance their coping abilities.

Eligibility

- Registered Nurse (GNM) with a minimum 02 (two) years of clinical experience as a staff nurse in the hospital.
- 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 hospital.

Number of seats

10

Admission Process

Postgraduate Programmes

M.Sc. Nursing

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

Candidates are informed about the schedule of Counseling through email and notification uploaded on the University Website.

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

The admission committee of the 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 the Indian Nursing Council and informed about the schedule of entrance examination & interview.

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

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

Undergraduate Programmes

B.Sc. Nursing

The candidates are shortlisted on the basis of the qualifying examination as per eligibility criteria prescribed by the Indian Nursing Council. Candidates are informed

for schedule of entrance examination. Merit list of all successful candidates is uploaded on the university website along with schedule of counseling. All successful candidates are required to attend counseling, to be eligible to get an offer of admission into the programme. The admission committee of university selects students on the basis of candidates' rank in the Entrance Examination, testimonials and credentials.

P.B.B.Sc. Nursing

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

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





MNC

NERA

Digital
MARKETING

HEALTHCARE

MEDIA

RETAIL

Hospitality

Digital
MARKETING

SCHOOL OF MANAGEMENT STUDIES

SCHOOL OF MANAGEMENT STUDIES

The School of Management Studies is a premier B-school committed to developing business-ready professionals and socially responsible leaders. Offering a range of undergraduate (BBA & B. Com) and postgraduate programmes (MBA), HSMS combines academic excellence with practical learning to foster career growth and societal impact.

Industry- Ready Skill Development

The students are equipped with essential managerial competencies such as strategic planning, leadership, and operational management, aligning with current industry demands. Critical soft skills—communication, teamwork, and public speaking—are also honed through activities like LinkedIn profile-building workshops, mock interviews, and corporate boot camps. These initiatives empower students to thrive in fast-paced business environments.

Innovative Pedagogy and Real-World Exposure

At SMS, students learn through modern teaching techniques like case studies, business simulations, role-plays, and scenario analysis, making it easy to apply academic theories to real life. They gain hands-on experience through corporate visits, industry seminars, internships, and workshops. The programmes, which incorporate digital marketing, artificial intelligence, analytics, and supply chain management, ensure that the students always stay up-to-date with global business trends.

Robust Placement and Corporate Connect

The dedicated Placement Cell helps students secure rewarding internships and job opportunities with top-tier companies such as Axis Bank, HDFC Bank, Kotak Mahindra Bank, Grant Thornton, Vodafone, Capital Via, Redington, Kazo India, Schneider India, Extramarks, Academia Guru, Ozone Overseas Ltd., JBM, Suavao, Om Logistics, UpGrad etc. The faculty, comprising a blend of Indian and international academics, scholars, and seasoned industry

professionals, enhances the learning experience with case-based teaching and real-world insights.

Safety, Convenience, and Affordability

We provide a safe and student-friendly campus environment, ensuring peace of mind for students and their families. Located in Jolly Grant, Dehradun, the school provides easy connectivity, a tranquil setting, and access to all essential amenities. With merit-based scholarships, affordable fee structures, and personalised support, SMS makes quality management education accessible to all.

Comprehensive Support and Modern Facilities

With a holistic approach to student development, SMS offers career counselling, sessions on joyful living, and skill development initiatives. Additionally, we are committed to continuously updating our infrastructure with modern analytics labs and advanced learning tools so as to prepare our students for evolving business challenges.

Success Stories and Global Perspective

SMS alumni have excelled across industries, thanks to our focus on innovation and career readiness. With international collaborations and exchange programmes, we give students the tools to succeed in the domestic market and also in a rapidly globalising world.

Shaping the Future of Business Education

SMS is committed to developing innovative, socially conscious, and globally competent business leaders. With a strong focus on employability, innovation, and social responsibility, the school is steadily emerging as one of the top management institutions.

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 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 SMS carries with them a blend of both industry and academic skills. Most faculty have a doctorate degree in their respective field of specialisation. The faculty actively guides Ph.D. students. The faculty also indulges in Management Development Programmes & provides consultancy to the 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 organisations 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
- Innovative Learning & Entrepreneurship
- Visits by eminent guest speakers
- Effective mentoring & professional development
- Excellent Placements

Management Programmes

Undergraduate Programmes

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

BBA Business Analytics.

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

B.Com FinTech.

Postgraduate Programmes

- MBA with electives
- Financial Management
- Human Resource Management
- Marketing Management
- International Business
- Business Analytics



BBA | BBA (Hons.) | BBA (Hons. With Research)

BBA at School of Management Studies is a 3-year Bachelor programme, or a 4-year Honours or the student can opt for 4 years Honours with Research degree. Taking into account the latest industry trends, digital economy, and socio-economic scenarios at the local, regional, national, and global levels, the BBA curriculum has been planned accordingly. The aim is to provide a more comprehensive choice-based credit system and flexibility for interdisciplinary and holistic learning. It further emphasises an intensive, flexible core in management education with a large number of specialisations 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

BBA Business Analytics – Ernst & Young Powered

SRHU's BBA in Business Analytics, powered by EY, is designed to develop future-ready professionals equipped with analytical thinking and industry-relevant skills. This 3-year, 6-semester programme integrates business fundamentals, IT proficiency, statistical methods, and applied analytics, with practical training in tools such as Excel, Tableau, Python, R, and SQL.

The curriculum, co-developed with EY experts, combines academic rigour with real-world exposure through live projects, case studies, and industry mentorship. The CBCS structure offers flexibility for career-focused specialisation, preparing graduates for impactful roles in analytics, consulting, market intelligence, and leadership.

Programme Highlights

- 3-Year Undergraduate Programme | 6 Semesters.
- CBCS Curriculum offering flexibility and career-focused specialisations.
- EY-powered Business Analytics course in every semester.
- Foundation in Business, IT, Statistics & Applied Analytics.
- Hands-on training in Excel, Tableau, Python, R, SQL.

EY Collaboration – Insights from the Industry's Best

- Co-designed curriculum with global analytics experts.
- Select modules co-taught by EY professionals.
- Real-world analytics case studies and project work.
- Access to EY's proprietary learning content, tools & mentorship.

Add-On Certifications Offered

- EY-Certified Analytics Courses Each Semester.
- Introductions to Tableau & Power BI.

Employment Opportunities

Analytics, Consulting, Market Intelligence, and more Entrepreneurial roles in the evolving tech/data startup ecosystem.

Eligibility

12th Pass with 50% in English as essential subject

Duration

Three Years

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

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

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 for Bachelor in Commerce

Four Years for Bachelor in Commerce (Hons.)

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

B.Com. FinTech – Ernst & Young Powered

Where Finance Meets Technology B.Com. in FinTech programme, developed in collaboration with EY, combines core financial education with the latest in digital innovation. Spanning 3 years and 6 semesters under the CBCS framework, the course offers deep exposure to blockchain, digital banking, AI in finance, and regulatory compliance.

Each semester features EY-certified FinTech modules, hands-on lab simulations, and real-world projects guided



by industry professionals. The program prepares students for dynamic careers in FinTech startups, digital banking, compliance, and financial product development.

Programme Highlights

- 3-Year Undergraduate Program (6 Semesters).
- CBCS Curriculum Offering Flexibility and Specialisation.
- EY-Powered FinTech Course Every Semester.
- Comprehensive Foundation in Accounting, Finance, and Emerging Technologies.
- Exposure to Blockchain and Digital Banking.

EY Collaboration – Learning That's Industry-Tested

- Co-developed FinTech curriculum with EY experts
- Live sessions and project reviews by industry professionals.
- Access to EY case studies, tools, and financial simulations.
- Practical insights into real-world FinTech applications partners increasing every year.

Add-On Certifications Offered

- Semester-wise EY FinTech Certifications
- Excel & Financial Modeling Training
- Ethics in Finance & Digital Privacy Awareness Programs

Employment Opportunities

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

Eligibility

12th Pass 50% with English as essential subject or any of the one following subject namely, Business Studies and Accountancy, Economics, Mathematics or Computers.

Duration

3-Year Undergraduate Program

MBA

The MBA program at School of Management Studies helps students to understand the fundamentals of business, duly emphasising global, technological &

entrepreneurial perspectives and subsequently builds their specialisation 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 programme, 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 organisations and provide effective leadership for the attainment of goals.

Programme Highlights

- Duration: 2-Year Full-Time Programme.
- 1000+ immersive learning hours across 4 semesters.
- 30+ courses tailored through CBCS, with 90+ electives across 7 career tracks.
- Tech-forward curriculum: AI, Analytics, Python, Social Media, and more.

Meta-Skills We Cultivate

Rooted in our value system and aligned with global leadership expectations, our programme fosters

- Learning agility through real-world projects and flipped learning.
- Adaptability via cross-functional challenges and real-time case analyses .
- Systems Thinking & Critical Analysis in policy, strategy, and operations.
- Self-Awareness & mindfulness through reflective workshops and value-added sessions.
- Curiosity & Innovation embedded in every capstone and simulation.
- Collaboration through team-based assessments and immersion programmes.

Programme Highlights

- Duration: 2-Year Full-Time Programme.
- 1000+ immersive learning hours across 4 semesters.
- 30+ courses tailored through CBCS, with 90+ electives across 7 career tracks.
- Tech-forward curriculum: AI, Analytics, Python, Social Media, and more.

Experiential Anchors

- Immersion Programme at IIM Sambalpur
- Social and cultural immersion
- Cesim Business Simulation Labs
- IIM Ahmedabad Case Studies
- Live Projects and Industry Immersions
- Insightful Guest Sessions
- Co-curricular activities and clubs

Employment Opportunities

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

Admission Process

Postgraduate Programmes

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 Programmes

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

Candidates applying for the BBA programme 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 programme.

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

Candidates applying for the B.Com. (Hons.) programme 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 programme.

BBA (Business Analytics)

Candidates applying for the BBA (Business Analytics) programme 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 programme.

B.Com (FinTech)

Candidates applying for the B.Com (Fintech) programme 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 programme.





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SCHOOL OF SCIENCE & TECHNOLOGY

SCHOOL OF SCIENCE AND TECHNOLOGY

Since its inception in 2013, the School of Science and Technology (SST) has been at the forefront of delivering exceptional education and nurturing innovation. As a distinguished institution under SRHU, SST is committed to shaping future-ready professionals through progressive programmes, state-of-the-art infrastructure, and a strong emphasis on research and development. Our curriculum is industry-aligned, internationally benchmarked, and delivered with academic flexibility to ensure holistic learning. SST offers a spectrum of contemporary courses in emerging domains such as Artificial Intelligence & Machine Learning, Data Science, and Cyber Security, equipping students with the skills essential for the future of technology.

Programme Highlights

Global Pedagogy

Our teaching methodology follows globally recognised standards to ensure students receive an education that transcends borders.

Academic Collaboration with EC-Council

In partnership with the globally acclaimed EC-Council, we offer world-recognised certifications and hands-on training in cybersecurity and ethical hacking to both students and faculty.

IIT Bombay – Spoken Tutorial Initiative

We provide access to self-paced learning resources and complimentary software certifications through our collaboration with IIT Bombay's Spoken Tutorial platform.

Partnership with ICT Academy

This partnership enables faculty development programmes, student workshops, industry-specific certifications, and internship opportunities.

Association with NITTR Chandigarh

Through this association, faculty benefit from specialised training and access to advanced technical resources.

Implementation of the National Education Policy (NEP 2020)

In alignment with NEP 2020, our BCA, B.Tech, B.Sc. Data Science and MCA programmes offer a multidisciplinary,

flexible, and holistic education framework.

IEEE and ACM Student Chapters

SST has established student chapters of IEEE and ACM to offer global networking opportunities and exposure to pioneering research. These chapters enable collaboration with global leaders in science and technology.

Advanced Laboratories and Infrastructure

Our campus boasts cutting-edge laboratories in Cloud Computing, Linux, IoT, Drone Technology, and Artificial Intelligence, along with a research-centric Centre of Excellence (CoE) that bridges academic and industry needs.

Hackathons

Regularly hosted hackathons foster innovation, collaboration, and practical problem-solving among students.

Industry-Relevant Training Programmes

Our students participate in numerous hands-on workshops and training sessions, including

- Data Visualisation with Tableau
- Machine Learning with Python
- Cyber Security Workshops
- TensorFlow Training
- IoT and Drone Technology Workshops
- Cloud Computing and AWS
- AI-Powered Chatbot Development
- Cyber Threat Intelligence and Ethical Hacking
- Hybrid Mobile App development using flutter and react native.

Creative Cell

The Creative Cell serves as a vibrant platform for innovation, interdisciplinary collaboration, and project development aimed at addressing real-world challenges.

Logic Lobe – The SST Coding Club

'Logic Lobe' is a thriving student-led initiative designed to enhance programming acumen. Through workshops and collaborative projects in languages like Python, JavaScript, and C++, members refine their problem-solving abilities and stay abreast of industry trends.

Mentor-Mentee Programme

Our dedicated mentoring scheme provides personalised guidance from faculty nurturing skill development and career readiness.

Why Choose SST?

- **Industry-Focused Curriculum:** Courses are tailored to the evolving demands of the technology sector.
- **Experiential Learning:** Emphasis on hands-on learning through projects, workshops, and hackathons.
- **Global Opportunities:** Collaborations with esteemed organisations such as EC-Council, IEEE, and ACM offer students international exposure and networking avenues.

Science & Technology Programmes

Undergraduate Programmes

B.Tech. (CSE)

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

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

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

Postgraduate Programmes

MCA

M.Tech. (Computer Science and Engineering)

Diploma in Biomedical Engineering

Introduction

SRHU School of Science & Technology offers 3-year diploma in biomedical engineering for the students who are interested in pursuing careers in the field of health sciences, incorporating modern technologies.

The curriculum comprises of engineering mathematics, engineering chemistry, Computer & IT, basic electronics, medical sensors & measurement techniques, entrepreneurship etc. It focuses on developing practical skills through laboratory exercises to help students become skilled technologists who can effectively communicate & apply their knowledge in the medical and healthcare industries.

The Programme emphasises on building a strong command of biomedical principles and technical approaches through research projects, workshops, seminars, projects, group activities, field projects etc., also providing first-hand knowledge to the students in designing, developing & improving medical equipment used in the healthcare industries.

With this Diploma programme, students will be able to:

- Build knowledge of modern biological principles in their engineering design process
- Apply principles and problem-solving techniques of engineering to biology and medicine
- Design, develop and improve the medical devices for diagnosis, operation and treatment of diseases and other health ailments
- Articulate and effectively communicate with the engineering and medical community.

Eligibility

Regular Entry: Candidate must have passed High school (class X) or its equivalent examination from any recognised Institute/Board with a minimum of 45% aggregate marks. Candidate should have studied science and mathematics at High School level.

Duration

Three Years

Lateral Entry: Candidate must have passed ITI (2 years duration)/10+2 examination with science streams or its equivalent from any recognised Institute/Board.

Duration

Two Years

Employment Opportunities

- Hospital-Biomedical Technicians.
- Engineering Firms- Biomedical Engineers and Sales & Service Engineers.
- Medical and Healthcare Organizations- Application Engineer.
- Biomedical software application companies as Content & Application Developer.
- Academic Institutions-Lab Technicians.

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 specialisation to the solution of complex engineering problems.
2. Comprehend and apply technology, systems, techniques, resources, and modern engineering and IT tools.
3. Identify and analyse broadly-defined engineering technology problems and conclude using analytical tools appropriate to the area of specialisation.
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

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

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 organisations are continuously being renewed to create and deliver software products with the highest possible efficiency.

In B.Tech. Computer Science & Engineering programme, 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 specialisations:

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.

Specialisations

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, Personalised 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 specialised 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. Programme may cover topics such as data mining, data visualisation, artificial intelligence.

Cyber Security

Cyber Security is a field that plays a vital role in protecting individuals, organisations, 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 specialisation in Cyber Security in India, the outlook is very positive. With the growing digitisation 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 specialisation 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 recognised Board.

Duration

Four Years

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

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

The curriculum of this three-year programme 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 visualisation. 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 programme 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 organisations to provide students with job opportunities & internships.

With this programme, 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

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 for B.Sc. Data Science

Four Years for B.Sc. Data Science (Hons.)| B.Sc.Data Science (Hons. with Research)

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

BCA programme 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 programme 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 programme 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 organisations to provide students with job opportunities & internships.

With this programme, 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 analyse 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 for BCA

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

Postgraduate Programmes

MCA

MCA is a two-year professional programme 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 programme 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 cognisance so that they could attain success in ever-evolving technological field.

The programme 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 organisations 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 programme, 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 specialisation and domain knowledge of appropriate computing models.
3. Understand, design and develop scalable computing solutions for domain/ industry specific complex problems.
4. Analyse, 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 multi-disciplinary 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

M.Tech. (Computer Science and Engineering)

Introduction

The field of Computer Science and Engineering (CSE) is

evolving rapidly, driven by advancements in artificial intelligence, cybersecurity, data science, and cloud computing. An M.Tech. in CSE is a postgraduate degree designed to provide students with in-depth technical knowledge, hands-on experience, and research opportunities in various specialised areas of computing. This program is ideal for those aspiring to build a career in research, academia, or industry-leading technology firms.

By enrolling in an M.Tech. (CSE) programme, students gain expertise in cutting-edge technologies, problem-solving skills, and the ability to develop innovative solutions for complex computational problems. Additionally, the degree provides opportunities for collaborations with top research institutions, government agencies, and multinational companies, making it a valuable choice for career growth. With this M.Tech. (CSE) programme, students will be able to:

- Gain advanced technical knowledge in computer science and engineering.
- Develop problem-solving and analytical skills to tackle real-world computational challenges.
- Engage in research and innovation, contributing to technological advancements.
- Enhance career opportunities in academia, industry, and government sectors.
- Pursue entrepreneurial ventures by leveraging technical and management expertise.

Eligibility

Minimum 55% Marks in Bachelor's degree in Engineering /Technology (IT/CS/CSE) OR an equivalent degree in an appropriate area OR M.Sc (Computer Science/Information Technology) OR MCA.

Duration

Two Years

Employment Opportunities

Students can explore careers in various domains including software Development, Research and Development, Artificial Intelligence, Data Science, Cyber Security, Academia, Government Jobs, Entrepreneurship and more.

Admission Process

Postgraduate Programmes

M.Tech

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.

Admission Process

Postgraduate Programmes

M.Tech

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 Programmes

B.Tech CSE | B.Tech (Hons.) CSE with specialisation 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.

Diploma Programme

Bio Medical Engineering

Admission are based on marks obtained 10+2 (Class XII) Examination.





SCHOOL OF PHARMACEUTICAL SCIENCES

SCHOOL OF PHARMACEUTICAL SCIENCES

In the serene hills of Uttarakhand lies the School of Pharmaceutical Sciences (SPS), offering exceptional pharmacy education. With experienced faculty, state-of-the-art facilities, and a dynamic and vibrant academic environment, we nurture innovation, collaboration, and interdisciplinary learning to thrive in our aim of becoming an institution of excellence. At SPS, we nurture highly competent pharmacy professionals who can effectively contribute to industry growth and the healthcare sector in general.

Programmes Offered

Bachelor of Pharmacy (B. Pharm.)

The B. Pharm. programme is a four-year undergraduate course that combines theoretical knowledge with practical skills in pharmacy.

Eligibility

10+2 with Physics, Chemistry, and Biology/Mathematics as main subjects.

A minimum of 50% aggregate marks (45% for reserved categories).

Duration

Four Years

Bachelor of Pharmacy (B. Pharm.) Lateral Entry

Eligibility

B. Pharm. with a minimum of 50% marks in aggregate.

Duration

Three Years

B. Pharm

Programme 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 should 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

B. Pharm with minimum 50% marks in aggregate

Duration

Three years (After B. Pharm)

Admission Procedure

Based on the B. Pharm percentage

Why choose SPS?

At SPS, students develop the knowledge, skills, and professional expertise essential for a thriving career in pharmacy. Our strong industry ties, hands-on training, and commitment to social responsibility make us the ideal destination for aspiring pharmacy professionals. Here, education goes beyond academics, empowering students to contribute meaningfully to healthcare and society. SPS is approved by the Pharmacy Council of India (PCI), ensuring that all our academic programmes and courses meet the regulatory standards required for a career in pharmacy.

Join our growing community and take the first step toward a rewarding future in pharmacy.

- Advanced Labs: SPS features top-of-the-line laboratories, classrooms, and other learning spaces – all equipped with advanced instruments and facilities to provide hands-on training and foster research excellence. These include:
- Pharmaceutics Lab: For drug formulation and development.
- Pharmacology Lab: To study drug actions and safety.

- Pharmaceutical Chemistry Lab: For synthesising and analysing new compounds.
- Pharmaceutical Analysis Lab: Equipped for precise drug testing and quality control.
- Pharmacognosy Lab: Focused on exploring natural medicines.
- Modern Classrooms: Technology-enabled spaces for interactive learning.
- Herbal Garden: Hands-on exposure to medicinal plants.

Faculty and Academic Excellence

SPS boasts a team of highly qualified faculty specialising in pharmaceuticals, pharmacology, pharmacognosy, pharmaceutical chemistry and clinical pharmacy. Our faculty members are committed to student-centred learning, offering personalised mentorship, interactive teaching, and organising industry visits and workshops. Actively involved in research and industry collaborations, they ensure that the students receive top-tier education that bridges academic knowledge with real-world practice. SPS also organises guest lectures by industry leaders.

Research and Collaborations

SPS focuses on innovative research in drug development and healthcare solutions, working closely with industry partners for internships and projects. This interdisciplinary and hands-on approach ensures students gain practical experience while making valuable contributions to pharmaceutical sciences.

Community Engagement and Outreach

SPS actively contributes to society through health camps, public education on safe medication use, and outreach programmes. These initiatives promote community wellness and highlight the importance of pharmacy in the healthcare sector.

Placements and Employment Opportunities

With strong industry connections and a dedicated career services team, SPS helps students secure internships, job placements, and networking opportunities for a bright future in pharmacy.

Career Prospects

- Food and Drug Inspector (State/Central)
- Govt. Analyst
- Pharmacist in Central Govt. (AIMS/RRB/Indian Army/Navy/CRPF/BSF)/State Govt./Semi

Govt./Private Hospitals.

- PSU Pharmacist (HAL/ONGC/ CIL/ NTPC/BSNL/NALCO/MCL/GAIL/ NPCIL/NCL/HCL)
- Industrial Pharmacy
Production/R&D/QA/QC/RA/F&D/RM/API/FG/
Warehouse]
- Sales & Marketing
- Drug Therapist
- Analytical Chemist
- Hospital Drug Coordinator
- Chemical/Drug Technician
- Research Officer
- Health Inspector
- Research & Development Executive
- Drug Safety Associate
- Pharmacovigilance Associate
- Pharma IT Executive
- Medical Writer

Highlights of the Programme

- 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 the best programme 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.

Facilities

1. Smart Class Rooms
2. Advance Laboratories
3. Advance Library
4. Machine Room
5. Central Instrument Lab
6. Store



SCHOOL OF BIOSCIENCES

SCHOOL OF BIOSCIENCES

The School of Biosciences (SBS) offers life science courses and is recognised as one of the top biological sciences colleges in Dehradun, Uttarakhand. The school is committed to translational research, industrial applications, and skill-based education, making it a Centre of Excellence (CoE) in Biosciences.

What do we offer?

- High-quality education and training in advanced areas of life sciences.
- Strong emphasis on research, innovation, and industrial relevance.
- Well-equipped facilities for both basic and applied research.
- Holistic learning approach to develop skilled professionals for global opportunities.
- Graduates from SBS have diverse career opportunities in pharmaceuticals, biotechnology, food, dairy, agriculture, and biomedical research.

Why choose us?

- Hands-on experience in cutting-edge applied biosciences.
- Engaging, interactive, and interdisciplinary learning approach.
- State-of-the-art labs with advanced instrumentation.
- Modern teaching methods integrated with the latest technology.
- Personalised mentorship and holistic personality development.
- Flexible learning with a Choice-Based Credit System (CBCS).
- Strong industry-academia collaborations for career-ready education.
- Curriculum as per NEP 2020.

Faculty and Training

SBS boasts a highly qualified faculty with doctoral degrees and a blend of industry and academic experience. Their expertise ensures that the students receive both theoretical knowledge and insights from the industry. Our student-centric approach promotes a deep understanding of subjects through a combination of:

- Lecture and laboratory sessions for practical learning.
- Guest lectures and workshops by industry experts.

- Industry visits and internships for hands-on experience.
- Projects and research work for skill enhancement.
- Digital and multimedia learning through advanced technology-integrated tools.
- One-on-one mentorship for career guidance.

Placements & Career Support

Graduates have diverse career opportunities in industries such as

- Pharmaceuticals
- Biochemical Research
- Food Technology
- Dairy Industry
- Agriculture
- Biomedical Research

The SBS Placement Cell maintains strong industry connections and offers 100% placement support along with summer internship opportunities.

Top recruiters include:

- Enzene Bio Sciences, Pune
- Akums Drugs
- Biological E.
- Intas, Baddi (HP)
- Kuick Market Research
- Patanjali Foods Limited
- Patanjali Research Foundation, Haridwar
- Natural Herbs & Formulations Ltd, Dehradun
- East African Overseas, Dehradun
- Central Silk Research Board, Dehradun

Additionally, SBS students have successfully qualified for NET and GATE and have secured prestigious scholarships for higher studies at institutions like ICMR, BARC Bombay, IISc Bangalore, and IITR Lucknow.

Highlights

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

Bioscience Programmes

Undergraduate Programmes

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

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

B.Sc./ B.Sc. (Hons)/ B.Sc. (Hons) with Research in Food
Science & Technology.

Postgraduate Programmes

M.Sc. Biochemistry

M.Sc. Biotechnology

M.Sc. Microbiology

M.Sc. Environmental Sciences

M.Sc. Pharmaceutical Chemistry

B.Sc. Microbiology

B.Sc. Microbiology at SRHU offers a comprehensive blend of theoretical knowledge and hands-on training in the study of microorganisms—organisms invisible to the naked eye.

The programme covers key areas such as biotechnology, molecular biology, microbial genetics, physiology, and instrumentation. With a strong emphasis on laboratory skills and research exposure, students learn to investigate, analyse, and interpret scientific data.

Designed to prepare students for both academic and industrial careers, the course nurtures critical thinking and equips learners to contribute meaningfully to the scientific and healthcare communities.

With this programme, you will be able to:

1. Understand the fundamentals and application of scientific concepts and methods of microbiology.
2. Effectively contribute as an individual or team member of healthcare delivery system and in managing infectious diseases.
3. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentation, and communicate.
4. Pursue higher studies in diverse areas of biological sciences or benefit from the opportunities created through entrepreneurship, and startups.
5. Understand and commit to professional & research ethics, and responsibilities.

Employment Opportunities

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 recognised 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

The three-year Bachelor of Science (Hons.) program in Biotechnology offered by SBS is a unique combination of biology & technology. The programme equips students with advanced 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 opportunities 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 programme 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 programme, 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 organisations 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 recognised 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 for B.Sc. Biotechnology

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

B.Sc./ B.Sc. (Hons)/ B.Sc. (Hons) with Research in Food Science & Technology

Introduction

The B.Sc./B.Sc. (Hons) Food Science & Technology program is relevant to young students/professionals who are looking to develop their analytical and research skills regarding important issues in the environment. Food scientists and technologists are versatile,



interdisciplinary, and collaborative practitioners in a profession at the crossroads of scientific and technological developments. As the food system has drastically changed, from one centered around family food production on individual farms and home food preservation to the modern system of today, most people are not connected to their food nor are they familiar with agricultural production and food manufacturing designed for better food safety and quality. The course has been designed to meet the demand of growing needs of professionals in the fields of environment management, environment laws, environment governance and policy, impact assessment, natural resource management, pollution control, etc.

Objectives of the Programme

The course in Food Science and Technology aims to provide students with a comprehensive understanding of the scientific principles and concepts governing food production, processing, preservation, and safety. The objectives include studying food composition, processing techniques, and preservation methods, as well as ensuring food safety and quality. Students will explore food engineering, product development, and innovation, while also learning about food microbiology and regulations. Problem-solving and critical thinking skills are developed through practical assignments, and the importance of sustainability and food security is emphasised. Overall, the course aims to equip students with the knowledge and skills needed for a career in the food industry.

Eligibility

Candidates seeking admission to the B.Sc. Food Science & Technology, B.Sc. (Hons.) Food Science & Technology, or B.Sc. Food Science & Technology with Research must have completed Higher Secondary or Intermediate education with a biological or science subject from a recognised National or State Board. A minimum aggregate of 50% marks is required, with relaxation for SC/ST, OBC, and other reserved categories as per university norms.

Duration

Three Years for B.Sc. Food Science and Technology
Four Years for B.Sc. (Hons.) Food Science and Technology
Four Years for B.Sc. (Hons) Food Science and Technology with Research

Employment Opportunities

Upon successful completion of the course, graduates are

expected to branch out into different paths of seeking advanced research-based knowledge, professional employment, or entrepreneurship that they find fulfilling. Besides industries, they can go for PhD programme/Research in premier Institutes, Colleges and Universities after completing 4 year/8 Semester BSc (Hons) with Research in Food Science and Technology. The list below provides a synoptic overview of career paths

- Industry (Food Scientist, Sensory Scientist, Production Manager, Food Packing Manager, Food Development Manager).
- Government and Business Sector (Food Quality Manager, Food Production Planner, Consultant, Analysts) .
- Universities, Colleges, and Research Institutes (Teaching and Research) .
- Non-governmental Organizations at National and International Levels .
- Develop as sustainability managers to guide manufacturing industries, non-government organisations (national and international), policy-making bodies.
- Dietician.
- Food technologist: Production/Operation/ QA/QC.
- Dietician.
- Food technologist: Production/Operation/ QA/QC.
- R&D: New Product & Process Development.
- Marketing & Sales, Business Development & Marketing Analysis.
- Procurement & Supply chain management.

Types of companies with Employment Opportunities

- Corporate food manufacturing companies
- Food research laboratories

Postgraduate Programme

M.Sc. Microbiology

M.Sc. Microbiology at the School of Bio Sciences is a focused two-year postgraduate programme that offers a deep dive into the world of microorganisms—viruses, bacteria, fungi—and their interactions with the environment. Blending biology and chemistry, the curriculum integrates strong theoretical foundations with rigorous hands-on laboratory training. Students gain expertise in microbial physiology, virology, immunology, pharmaceutical biology, microbial genetics, food microbial technology, and more. A learner-centric pedagogy, enriched with research projects, internships,

industry visits, and expert talks, empowers students to apply microbiological principles in real-world settings. Supported by a robust industry-academia interface, the programme equips graduates with the skills needed to thrive in healthcare, biotechnology, research, and academia.

Specialisations

- Medical Microbiology
- Environmental Microbiology
- Industrial Microbiology
- Soil and Agricultural Microbiology
- Pharmaceutical Microbiology
- Food and Dairy Microbiology

With this programme, 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 presentations, 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

M.Sc. Biotechnology

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 SBS, 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.

Specialisations

- Animal Biotechnology & Cancer Biology
- Plant Biotechnology
- Environmental & Industrial Biotechnology
- Bioprocess Engineering
- Nanotechnologies
- Pharmaceutical Biotechnology
- Medical Biotechnology
- Fermentation Biotechnology
- Genomics, Proteomics and Bioinformatics

With this programme, you will be able to

1. Gain understanding about the various fields of basics and advanced biotechnology, analyse 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. Analyse 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 organisations.
5. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentations, and communicate.
6. Develop specialised 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

M.Sc. Biochemistry

M. Sc. in Biochemistry, a two-year postgraduate degree program offered by School of Biosciences 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.

Specialisations

- Medical Biochemistry & Cancer Biology
- Plant & Food Biochemistry
- Animal Biochemistry
- Nutritional Biochemistry
- Clinical Biochemistry
- Immuno 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 organisations.
5. Efficiently comprehend & design scientific documentation, write case studies, research projects, make presentations, and communicate.
6. Develop specialised 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 organisations 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

M. Sc. Environmental Sciences

Introduction

The M.Sc. (Environmental Sciences) programme is relevant to young students/ professionals who are looking to develop their analytical and research skills regarding important issues in environment. The course has been designed to meet the demand of growing needs of professionals in the fields of environment management, environment laws, environment governance and policy, impact assessment, natural resource management, pollution control, etc.

The long-term research goals for the department, are to place as a research laboratory engaged in high quality research on different environmental aspects, biodiversity conservation and environmental impact assessment, development of strategies for the sustainable development at the regional, national and global level. Students would be encouraged to go beyond the classroom and conduct active action-research projects with subject experts and institutions in different fields. Lectures and classroom sessions are accompanied by on-field visits, laboratory experiments and in-plant training. These interventions are compulsory and essential aspects of the curriculum.

Objectives of the Programme

The Master's course (M.Sc.) in Environmental Sciences is necessarily to be taught in an inter-disciplinary curriculum. There is a need to strengthen the students to understand essential aspects of environmental sciences in diverse subject areas such as chemistry, biology,

pollution, geosciences, atmospheric sciences, biodiversity, natural resources management and wildlife management. There is also an additional emphasis on providing opportunities to understand the integration of modern sciences such as geographical information systems (GIS) and remote sensing applications to environmental sciences. This integration has been enabled in the syllabus.

The programme aims to educate students with an objective of teaching, learning and research to promote the idea of environmental sustainability by imparting courses on ecological, social, economic, legal and ethical aspects of the environmental studies on a basic and applied interdisciplinary foundation, such as Environmental Impact Assessment, Ecotoxicology & Environmental Health, Environmental Microbiology & Biotechnology, Mountain Ecology, Wildlife Management and Conservation, Sustainable Agriculture and Organic Farming, Forestry and Habitat Management.

In our Programme the students would be empowered with multidisciplinary approach to attain and acquire skills to:

- To evolve into an original researcher and carry out cutting-edge teaching and research for understanding the complex environmental issues and problems.
- Capable of predicting the change in environment and provide scientifically and techno-economically feasible and socially acceptable solutions.
- To hone the skills to become sustainability managers and guide different industries, non-government organisations at national and international level, strategic policy-making bodies.
- Act as a facilitator to bridge the gap between science and society to achieve ecological restoration, conservation and management of biodiversity.
- To be an expert in research and communication within industries working with environmentally benign products, improved waste handling, and development of sustainable processes of production.
- To be a part of national and international advising, consultancy and project management companies with strong bias in environmental pollution, solutions for environmental protection, ecosystem restoration and human health.
- Capable of developing new solutions and methodologies for clean technology and bioremediation technologies to clean air, soil and water.

To capable of generation of experimental data using

various instrumental software, processing and visualisation of experimental data using statistical methods, processing software, environmental and mathematical modelling.

Eligibility

A Bachelor's degree in Science, Engineering, Agriculture Sciences, Forestry, or Veterinary Science from a recognised university with a minimum of 50% aggregate marks or a 5.0 CGPA on a 10-point scale is required.

Duration

Two Years

Employment Opportunities

Environmental Sciences is a career oriented, high demand fundamental course with applications in all applied research related to sustainable development for all, be it plants, animal, human and microbes etc. Students can peruse basic research work in research institutes or universities by qualifying various exams for research fellowships. Students can also work in educational and applied research fields. It provides opportunity to students to develop their career in the following areas:

- Industry (Environmental Impact Assessment, Sustainable Resource Management, Waste Management, Environmental Biotechnology, Eco-technology)
- Government and Business Sector (Environmental Manager, Environmental Planner, Environment Consultant, Analysts)
- Universities, Colleges and Research Institutes (Teaching and Research)
- Non-governmental Organisations at national and international levels
- Develop as sustainability managers to guide manufacturing industries, non-government organisations (national and international), policy-making bodies

M. Sc. Pharmaceutical Chemistry

Introduction

The pharma and food industries offer the maximum placement in all the branches of life sciences especially, Biotechnology/ Biochemistry/ Microbiology. Above all there is a high demand for skilled professionals as pharmaceutical chemists/researcher/scientist for innovative medicines, vaccines, and therapeutic agents, drug discovery, formulation, and quality control.

Students with cross-disciplinary knowledge and expertise in organic chemistry, medicinal chemistry, biochemistry, biotechnology, microbiology, and analytical techniques for working in R&D, where understanding both the chemical and biological aspects of drug action is crucial. The integration of biotechnology with pharmaceutical chemistry is becoming more important, especially in the development of biologics and gene therapies.

This multi-disciplinary course can be effectively run by the School of Biosciences with the help of Himalayan School of Pharmaceutical Sciences. This contains 60 % input from Biological Sciences and 40% from Pharmaceutical Sciences. The Postgraduate degree in MSc Pharmaceutical Chemistry holds good industrial & academic potential.

Objectives of the Programme

The M.Sc. Pharmaceutical Chemistry programme at the School of Biosciences (SBS), part of SRHU, is designed to provide students with a comprehensive understanding of the chemical and biological aspects of drug design, development, and analysis. This programme prepares graduates for various roles in the pharmaceutical and biotechnology industries Programmes typically cover:

- Organic and Inorganic Chemistry: Fundamental principles and their applications in pharmaceuticals.
- Medicinal Chemistry: Design and development of pharmaceutical agents.
- Pharmacology: Study of drug actions and interactions within biological system.
- Analytical Techniques: Methods for drug analysis and quality control.
- Biochemistry and Molecular Biology: Understanding biochemical processes related to drug action.
- Research Methodology: Training in scientific research techniques and data analysis.

Eligibility

A Bachelor's degree in a related field such as Chemistry, Pharmaceutical Sciences, Biochemistry, or Biotechnology, with a minimum percentage as specified by the institution. Candidates must have Chemistry as one of the subjects from a recognised university with 50 % marks in aggregate or 5.0 CGPA on 10-point scale.

Duration

Two Years

Employment Opportunities

- Pharmaceutical Industry: Roles in drug development, quality control, and regulatory affairs.
- Biotechnology Firms: Engaging in research and development of biopharmaceuticals.
- Clinical Research Organisations: Conducting and managing clinical trials.
- Academia and Research Institutes: Pursuing doctoral studies or engaging in teaching and research.
- Regulatory Agencies: Working in drug approval and policy-making bodies.
- Drug Development Scientist: Focusing on creating and improving pharmaceutical products.
- Quality Control Analyst: Ensuring pharmaceutical products meet regulatory standards.
- Medicinal Chemist: Designing and developing new drugs by understanding the relationship between chemical structures and biological activity.
- Clinical Research Associate: Managing and monitoring clinical trials.
- Academic Researcher/Professor: Teaching and conducting research in academic settings.
- Environmental Chemist: Studying the impact of pharmaceuticals on the environment.

Admission Process

Postgraduate Programmes

M.Sc. Biochemistry/ Biotechnology/ Microbiology/ Pharmaceutical Chemistry/ Environmental Science

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 Programmes

B.Sc. Microbiology | Biotechnology | Food Science & Technology

B.Sc. (Hons.) Microbiology | Biotechnology | Food Science & Technology

B.Sc. (Hons. with Research) Microbiology | Biotechnology | Food Science & Technology

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.







SCHOOL OF YOGA SCIENCES

SCHOOL OF YOGA SCIENCES

SRHU 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 Centre 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 society. The school offers B.Sc. Yoga Science and Holistic Health based on the programme outcomes and curriculum offered. Students can choose the programme that fits their needs. Students and Yoga aspirants are exposed to Inter-disciplinary programmes & projects, Guest keynote 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

School of Yoga Sciences has a highly qualified team of faculty members with a combination of both research and academia. The faculty of the school are highly qualified as per the guidelines of UGC.

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 programmes open themselves to a variety of career options beyond just knowing how to become a Yoga Professional. 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 Programmes
- Programme Assignments for Public Welfare
- Educate for Holistic Health & Growth
- Higher Training for Yoga Therapy

Postgraduate Programmes

M.Sc. Yoga Science and Holistic Health

M.Sc. Yoga Therapy

Undergraduate Programmes

B.Sc. Yoga Science and Holistic Health

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

M.Sc. Yoga Science and Holistic Health

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

The programme 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 customised Yoga programmes for individuals with specific health conditions.

After the successful completion of the programme, 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 programme, you will be able to

1. Cultivate philosophical and therapeutic knowledge of Yoga as per Indian Knowledge System.
2. Learn yogic techniques for the prevention and management 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 at Preventive Health care units 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 and Holistic Health programme provides advanced knowledge and research opportunities to graduates, opening doors to higher-level and more specialised job opportunities.

After completing a M.Sc. Yoga Science and Holistic Health, 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 customised Yoga programmes for individuals with specific health conditions.
3. Clinical Psychologist: Postgraduates can pursue a career as Clinical Psychologist, 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 organisations on Yoga, Health, and Wellness.

Eligibility

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

Duration

Two Years

M.Sc. Yoga Therapy

Introduction

M.Sc. in Yoga Therapy is a comprehensive and advanced postgraduate programme designed to equip students with in-depth knowledge and practical skills in the field of Yoga and its therapeutic applications. This programme integrates traditional wisdom with modern medical research to address the physical, mental, social and emotional well-being of individuals through the healing art of the Traditional Yoga system. Yoga Therapy is an evolving field that blends ancient techniques with contemporary scientific understanding to promote holistic health and prevent or manage various chronic ailments. The programme offers specialised training in applying Yoga principles and practices to support patients in overcoming a wide range of health issues. Through this programme, students will explore the profound connection between mind, body, and soul while gaining insights into anatomy, physiology, psychology, dietetics, ayurveda, naturopathy and the principles of therapeutic yoga. Additionally, the programme emphasises evidence-based approaches, enabling students to design personalised therapeutic Yoga interventions for different populations.



Eligibility

B.Sc in Yoga Sciences or equivalent with 50% marks

Duration

Two Years

Employment Opportunities

Graduates of the M.Sc. Yoga Therapy programme will be prepared to work as Professional Yoga therapist in healthcare settings, wellness centres, rehabilitation clinics, super speciality hospitals, schools, university setups and holistic health centres. They will also contribute to the growing global movement of integrative healthcare, advocating for the therapeutic approaches of Yoga in fostering long-term well-being.

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

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 SRHU, 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 programme 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 programme 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 programme 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 programme, 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, analyse 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 as per Indian Knowledge system.
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.

Key Notes

The BSc in Yoga Science & Holistic Health programme at SYS is taught by diverse experts from academia and industry. The academic experts are highly qualified and experienced teachers with doctoral qualifications, many of whom have completed postdoctoral research from renowned universities in India and abroad. These faculty members bring their extensive knowledge and experience to the classroom, providing students with a deep understanding of the subject matter and practical insights into the field of Yoga.

The future opportunities after completing BSc in Yoga Science & Holistic Health program at SYS can open various career opportunities in Yoga and Wellness. Graduates can pursue careers as Yoga instructors, Yoga teachers, wellness coaches, fitness trainers and health consultants. They can start their own Yoga studios or wellness centres. Also, graduates can pursue higher education by joining a Master's or Doctoral Programme in Yoga or related fields.

We have special inhouse internship programmes (Himalayan Institute of Medical Sciences), guest lectures from industry experts, and practical training sessions. These help students gain hands-on experience, learn from professionals and develop the skills and knowledge necessary for success in Yoga and Wellness.

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 and Tourism industry etc.

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

1. Naturopathy Therapist: Graduates can pursue a

career in 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. Yoga Therapist: Graduates can work as Yoga Therapists in hospitals, where they can design and implement customised Yoga programmes for individuals with specific health conditions.
4. Yoga Instructor/Coach: Graduates can work as Yoga Instructors or Coaches, where they can teach Yoga to individuals or groups, in a studio or as a freelancer.
5. 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.
6. 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 for B.Sc. Yoga Science and Holistic Health

Four years for B.Sc. (Hons.)

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

Admission Process

M.Sc. Yoga Sciences and Holistic Health/ Yoga Therapy

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 counselling session. Thereafter, students are selected on the basis of qualifying testimonials, credentials and medical examination.





CENTRE FOR LIBRARY AND INFORMATION MANAGEMENT

CENTRE FOR LIBRARY AND INFORMATION MANAGEMENT

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

Centre for Library and Information Management (CLIM) has been established with the aim to prepare quality human resources in the area of Library and Information Sciences (LIS), which is fast becoming an amalgamation of traditional library theories and latest information technology. CLIMS 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 organisation 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, organisation 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 organisations.

Faculty

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

Highlights

- The programme 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 as RFID, Koha LMS, Himalayan Digital Library based on DSpace, EndNote, Zotero, Mendeley, with access to more than ten thousand e-resources.

With this programme, you will be able to

- Have unlimited opportunity to learn the latest developments 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.



Employment Opportunities

B.Lib.I.Sc. programme allows students to work both in the public and private sectors.

Job prospects are extremely broad and diverse and include the following options:

- Librarian/Assistant Librarian/Deputy Librarian
- Information Scientist
- Knowledge Manager
- Cataloguer
- Indexer
- Information Analyst
- Reference Services Specialist
- Technical Editor
- Consultant

Eligibility

Candidates must have a Bachelor Degree with a minimum 50% in aggregate.

Duration

One year

Process

Admission will be based on merit.





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SRHU HILL CAMPUS

SRHU HILL CAMPUS

On October 15, 2018, the Polytechnic College at Village Toli, Dudharkhal, Patti Malla Badalpur, Pauri Garhwal, was officially inaugurated, bringing a long-envisioned idea to life. Now known as SRHU Hill Campus Toli the institution stands as a testament to the commitment toward empowering the people of the hilly region through education, skill development, and employment opportunities. Aligned with the broader vision of service and growth, the campus is being developed into a Centre of Excellence.

Programmes Offered

In the field of technical education, Bachelor of Computer Application (BCA) programmes in addition to Diploma in Civil and Mechanical Engineering are being conducted in various branches through SRHU Hill Campus. The structure of various departments under the college and the details of the programmes conducted by them are given below.

Civil Engineering

The department places a strong emphasis on learning the fundamentals and honing analytical and creative skills to face new problems in civil engineering. It offers instruction in geotechnical engineering, transportation engineering, hydraulics, water resources engineering, municipal and sanitary services, and other important areas of civil engineering that are involved in the design and construction of different structures like bridges, buildings, roads, tunnels, and dams.

Highlights

1. Recruitment and availability of qualified faculty members involved in high quality research in the areas of modern transportation systems, construction technology and management, geotechnical engineering, structural engineering, water resources and environmental engineering, and geographic information systems, etc.
2. Workshop facilities equipped with latest laboratories and modern equipment.
3. Organisation of seminars and workshops on project based innovative education and various emerging topics under the guidance of faculty members.
4. To provide industry related knowledge to students through industrial visits, industrial training and industry based elective programmes.

Employment Opportunities

The country is getting ready for its infrastructure. Accordingly, the demand for civil engineers is also increasing. There is a high requirement of civil engineers in all major construction projects undertaken by the private sector along with central and state-level agencies.

Mechanical Engineering

The department provides comprehensive theoretical and practical knowledge of the latest technology in automation, automobile engineering, and computer-aided design. The infrastructure consisting of modern laboratories and workshops ensures providing students with the necessary skills and experience for employability.

Highlights

1. Recruitment and availability of qualified faculty members involved in high-quality research in various areas of mechanical engineering.
2. To provide industry-related knowledge to the students through industrial tours, industrial training, and industry-related optional programmes.
3. Under the guidance of the faculty, students select and implement projects according to the needs of industry and society.
4. Workshop facilities equipped with the latest laboratories and modern equipment.

Employment Opportunities

There are plenty of jobs available for mechanical engineers in government and public and private sector undertakings. Mechanical engineers can create the future in fields like automobile manufacturing, air conditioning, space research, aeronautics, energy, etc.



Bachelor of Computer Applications (BCA)

The Computer Department provides high-quality applied education. This course is suitable for students who are interested in computer science and programming. Workshops and seminars are organised on a regular basis to prepare students as per the current industry requirements and latest demands. By the end of the fourth year, students acquire complete knowledge of computers.

With the rapid growth of the IT industry in India, the demand for computer professionals is increasing daily. This growing growth of the IT industry has created many opportunities for computer graduates.

Bachelor of Computer Applications is a four-year undergraduate professional degree course (based on National Education Policy-2020). This four-year technical course is conducted under the semester system and is completed by dividing it into 8 semesters. This course is suitable for students who are interested in computer science and programming. It is a good alternative to the traditional Computer Science Engineering program as it is designed as per the current industry requirements. By the end of the fourth year, students gain in-depth knowledge of the workings of computers.

Highlights

1. Laboratories equipped with the latest software
2. Research and Academic Coordination
3. Availability of a communication system based on high and latest technology computer servers.
4. Interactive and Integrated Learning

Employment Opportunities

Students can shape their future in the fields of information technology, software development, web application development, etc. Going for a master's programme has further educational opportunities.

Hostel Facility

Excellent hostel facility in the school campus in which the following facilities are provided to the selected students at minimum fees.

- Complete arrangement of bed, study table, chair, cupboard, fan, lights, etc. in the room.
- Mess facility with clean environment.
- Facilities for playing indoor and outdoor games.
- Complete arrangement of free first aid and medicines through telemedicine.

Diploma in Civil Engineering and Mechanical Engineering

Eligibility

Regular Entry: Candidate must have passed high school level (Class 10) or its equivalent examination with a minimum of 45% marks from a recognised institute/board. The candidate must have studied science and mathematics as compulsory subjects at the high school level.

Lateral Entry: The candidate must have passed the exam from a recognised institute/board.

After ITI (Two Year) / Intermediate (10+2) Science (Physics, Chemistry, and Mathematics) or its equivalent examination.

- Admissions are available in mechanical and civil engineering programmes and will be done based on merit.
- After completing the course, students will have to register for Alumni (Alumni Council).

Bachelor of Computer Applications (Based on National Education Policy 2020)

The Bachelor of Computer Applications (based on the National Education Policy-2020) is a four-year course in which a degree is awarded after completing three years and an honours degree after completing four years.



Eligibility

The candidate must have passed 12th or an equivalent examination from a recognised board with a minimum of 50% marks.

* After completing the course, students will have to register for Alumni (Alumni Council) and the convocation ceremony.

Certificate in Hotel Operations

Introduction

Our Certificate Programme in Hotel Operations is designed to equip you with the skills, knowledge, and expertise needed to succeed in this exciting field. With a focus on practical training and industry insights, this programme will prepare you for a rewarding career in hotel management, operations, and customer service.

Highlights

- Comprehensive curriculum covering front office, housekeeping, food and beverage, food production, and more.
- Hands-on training and practical experience.
- Industry-recognised certification.
- Expert faculty with years of industry experience.
- 100% placement assistance.

Eligibility

High School (10th or 12th standard), Minimum 40% marks.

Duration

Nine Months

Employment Opportunities

After completing a hotel management course, you can explore various career opportunities abroad in the hospitality industry. Here are some potential career paths.

International Chain Hotels

1. Marriott International
2. Hilton Worldwide
3. InterContinental Hotels Group (IHG)
4. Accor Hotels
5. Four Seasons Hotels and Resorts

Cruise Lines and Resorts

1. Carnival Corporation
2. Royal Caribbean Cruises
3. Disney Cruise Line
4. Club Med Resorts
5. Sandals Resorts International

Countries with High Demand

1. United Arab Emirates (Dubai, Abu Dhabi)
2. United States (major cities like New York, Los Angeles, Las Vegas)
3. United Kingdom (London)
4. Australia (major cities like Sydney, Melbourne)
5. Singapore
6. Malaysia
7. Thailand





RESEARCH & DEVELOPMENT

SRHU is committed to advancing education, research, innovation, and translation to contribute to an Atmanirbhar Bharat. Through its Research Promotion Policy, the university is fostering Centres of Excellence, Research Parks, Innovation Hubs and Technology Business Incubators, driving collaboration with national and international institutions, universities, and industries.

Established in 2017, SRHU's Research & Development Cell (RDC) supports research initiatives, strengthens industry partnerships, and enhances overall research quality.

ACADEMIC UNIT

The University provides PhD programmes in more than 15 different departments i.e. Nursing Sciences, Epidemiology, Immunology, Oncological Sciences, Biotechnology, Biochemistry, Microbiology, Yoga Science, etc. The admissions are conducted twice a year and provide SRHU-JRF as per the university policy.

FUNCTIONAL UNIT

SRHU drives its R&D initiatives through a three-tier governance structure, comprising Institutional Research Committees (IRC), a University Research Committee (URC), and a top-level University Research Advisory Board (URAB). The university supports research through intramural, seed money grants, and extramural grants while fostering faculty-led innovation.

A newly established Centre of Excellence focuses on neurosciences, antimicrobial resistance, and cancer research, with a vision to expand into genome-based diagnostics, biomarkers, immune therapy, gut biome studies, and single-cell genomics. The RDC also conducts workshops, national conferences, and events on behalf of NASI Uttarakhand chapter.



**University offers Ph.D. programmes
in the following areas**
Specialisation/ Eligibility Criteria

BIOCHEMISTRY

1. Postgraduate Master's degree in Biochemistry/ Biotechnology or any other related field 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 recognised 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

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.



CANCER BIOLOGY/CANCER MEDICINE

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 field 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 field 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:

Programme/ 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.

YOGA SCIENCES

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

PHARMACY

(PHARMACEUTICS, PHARMACEUTICAL CHEMISTRY, PHARMACOLOGY)

The students who have passed the Master's in Pharmacy in any specialisation 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.





GLOBAL COLLABORATIONS, RECOGNITIONS AND AFFILIATIONS



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.



Learnet Skills for Life

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



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 programme in future, R&D activities etc.



Recognised 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.



Agreement with All India Institute of Medical Sciences (AIIMS)

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



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.



Confederation of Indian Industry

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.



American Heart Association

Authorisation by American Heart Association

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



Recognised as Scientific & Industrial Research Organisation by DSIR

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



Recognised as Regional Centre 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.



Bridging Industry Academia gap- Collaboration with Ernst & Young

Provide insights and quality services that help build trust and confidence in the capital markets and in economies the world over. They have four integrated service lines namely, Assurance, Consulting, Strategy and Transactions and Tax.



ELSEVIER

Collaboration for Research and Development with ELSEVIER

A global leader in information and analytics, helping researchers and healthcare professionals towards advance science and improve health outcomes for a better future worldwide.



Developing Professional Competencies with SGPGI, Lucknow

Specialises in expert tertiary medical care, super-specialty education, and cutting-edge research. Renowned in the field of research for Medical Genetics, Neurology, and Surgical Gastroenterology.



Airports Authority of India

Specialises in developing, managing and operating civil aviation infrastructure across India. Expertise in Air Traffic Management (ATM), Communication Navigation Surveillance, airport planning, runway maintenance, training aviation professionals, ensuring safe, efficient, and modern air travel.



Grassroot initiatives with HANS Foundation

Specialises in sustainable development for marginalised communities. Expertise in healthcare, education, livelihoods, and disability inclusion. Supports grassroot NGOs and partners with governments to deliver impactful programs. Notable initiatives include mobile medical units, paediatric care, and vocational training for persons with disabilities.



Strengthening Global Ties in Education and Research with University of Tsukuba, Japan

SRHU has signed an MoU with the University of Tsukuba, Japan, during the 3rd Japan-India Universities Forum in New Delhi, marking a significant step in its global academic journey. Led by SRHU's Vice Chancellor Dr. Rajendra Dobhal and senior leadership, the partnership paves the way for joint research, student and faculty exchanges, and collaborative academic initiatives in healthcare and medical education, offering SRHU students and researchers access to global learning opportunities.

PLACEMENT – FOOTPRINT, RECRUITERS AND ALUMNI

A HEADSTART IN LIFE'S JOURNEY

Overview

At SRHU, we are committed to empowering students with the skills, information and opportunities they need for a successful career. Our Placement Department, established since the university's inception, serves as a bridge between students and the professional world. We focus on enhancing employability, guiding students through career counselling, industry interactions, and job placement support. By connecting students with leading recruiters, we ensure they step confidently into the workforce, ready to make an impact.

Objectives

- Ensure maximum placement opportunities across all disciplines.
- Establish SRHU as a top choice for recruiters.
- Provide comprehensive on-campus training (online & offline), including seminars, workshops, conferences, and hackathons.
- Equip students with career planning skills, goal-setting strategies, and continuous learning opportunities for success beyond their first job.
- Facilitate summer internships and training programmes to offer hands-on industry exposure.
- Collaborate with academic departments to integrate value-added industry skills into the curriculum.
- Conduct career counselling sessions to help students explore the right career paths.

Initiatives

- **Early Career Guidance** – Helping students identify their strengths and align them with career opportunities.
- **Campus Placements** – Connecting students with top recruiters for full-time job offers.

- **Industry Interactions** – Engaging students through expert lectures, workshops, and industrial visits.
- **Pre-Placement Offers** – Creating direct hiring opportunities for students through internships and training.
- **Confidence Building** – Interview preparation, resume writing, and personality development sessions.
- **Internship & Training Programmes** – Hands-on exposure to reputed companies.
- **Strategic Industry Tie-ups** – Strengthening academia-industry partnerships through MoUs.

At SRHU, we believe in shaping careers, not just securing jobs. Our holistic approach to placements ensures that every student graduates with confidence, competence, and a clear path to success.



CARVING THEIR PATH TO SUCCESS



ANTRIKSH RATURI

BBA, K.P. Enterprises



VANSH SHARMA

B. Tech CSE, Portway Solutions India Pvt Ltd



VIDHI SHARMA

BCA, Infosys



RITIKA NAGAR

B.Tech CSE, Realty Assistant



ANSHIKA BARTHWAL

MBA, TEACHNOOK



SRISHTI PANWAR

B.Com, WowJobs



ASHISH BHATT

B.Tech CSE, 75way Technologies Pvt Ltd



SUBHAM NEGI

B.Tech CSE, Orion Marine Concepts

280+ RECRUITERS

30+ ANCHOR RECRUITERS

Infosys



Grant Thornton

Justdial

SBI Securities
Investment and Trust, Done

HDB FINANCIAL SERVICES

MarshMcLennan

nagarro

INTAKE CAPACITY

ADMISSION BATCH 2025

S.NO.	CATEGORY	NAME OF THE PROGRAMME	INTAKE
HIMALAYAN INSTITUTE OF MEDICAL SCIENCES			
1	Undergraduate Medical Programme	MBBS	150
2	Postgraduate Medical Programmes	MD (Anatomy)	03
3		MD (Physiology)	04
4		MD (Biochemistry)	03
5		MD (Pathology)	08
6		MD (Microbiology)	03
7		MD (Pharmacology)	03
8		MD (Community Medicine)	03
9		MD (General Medicine)	15
10		MD (Respiratory Medicine)	04
11		MD (Dermatology, Venereology & Leprosy)	03
12		MD (Emergency Medicine)	02
13		MD (Psychiatry)	03
14		MD (Paediatrics)	13
15		MD (Radio-Diagnosis)	06
16		MD (Anaesthesiology)	12
17		MD (Radiation Oncology)	03
18		MD (Immunology Haematology & Blood Transfusion)	03
19		MS (General Surgery)	15
20		MS (Orthopaedics)	06
21		MS (Otorhinolaryngology)	04
22		MS (Ophthalmology)	05
23		MS (Obstetrics & Gynaecology)	06

S.NO.	CATEGORY	NAME OF THE PROGRAMME	INTAKE
24	Super-Speciality Programmes	DM (Neurology)	02
25		DM (Neonatology)	03
26		DM (Cardiology)	03
27		DM (Critical Care Medicine)	03
28		M.Ch. (Surgical Oncology)	02
29		M.Ch. (Urology)	03
30		M.Ch. (Neuro-Surgery)	02
31	Allied Health Undergraduate Programmes	Bachelor of Physiotherapy (BPT)	60
32		B.Sc. Medical Technology (Laboratory)	45
33		B.Sc. Medical Technology (Radiography & Imaging)	45
34		B.Sc. Medical Technology (Radiotherapy)	15
35		B.Sc. Medical Technology (Operation Theatre)	30
36		Bachelor of Optometry (B.Optom.)	10
37		Bachelor in Audiology Speech Language & Pathology (BA SLP)	20
38	Allied Health Postgraduate Programmes	Master of Physiotherapy (Ortho: 30, Neuro: 20)	50
39		M.Sc. Medical Anatomy	03
40		M.Sc. Medical Physiology	03
41		M.Sc. Medical Biochemistry	03
42		M.Sc. Medical Microbiology	03
43		M.Sc. Medical Pharmacology	03
44		M.Sc. Clinical Research	20
45		M.Sc. Epidemiology	10
46		Master of Hospital Administration (MHA)	20
47		Professional Diploma in Clinical Psychology	08
48		M.Sc. Medical Physics	10
49		M.Sc. Medical Technology (Laboratory)	20
50		Master of Social Work (MSW)	20
HIMALAYAN COLLEGE OF NURSING			
1	Undergraduate Programmes	B.Sc. Nursing	190
2		Post Basic B.Sc. Nursing	40
3	Postgraduate Programmes	M.Sc. Nursing	25
4		Nurse Practitioner in Critical Care Post Graduate Residency	15
5	Fellowship Programmes	Cardiac Care (Nursing)	10
6		Critical Care (Nursing)	10
7		Neonatology (Nursing)	10
8		Oncology (Nursing)	10

S.NO.	CATEGORY	NAME OF THE PROGRAMME	INTAKE
SCHOOL OF SCIENCE & TECHNOLOGY			
1	Undergraduate Programmes	B.Tech. (Computer Science & Engineering)	60
2		B.Tech. (Hons.)-Computer Science & Engineering with specialisation in Artificial Intelligence & Machine Learning	25
3		B.Tech. (Hons.)-Computer Science & Engineering with specialisation in Data Science & Machine Learning	20
4		B.Tech. (Hons.)-Computer Science & Engineering with specialisation in Cyber Security	20
5		Bachelor of Computer Applications (BCA)	225
6		B.Sc. Data Science	20
7	Postgraduate Programmes	Master of Computer Applications (MCA)	20
8		M.Tech. Computer Science & Engineering	20
9	Diploma	Bio-Medical Engineering	30
SCHOOL OF MANAGEMENT STUDIES			
1	Undergraduate Programmes	BBA Bachelor of Business Administration/Business Analytics	150
2		B.Com Bachelor of Commerce/FinTech	100
3	Postgraduate Programmes	Master of Business Administration (MBA)	60
SCHOOL OF BIOSCIENCES			
1	Undergraduate Programmes	B.Sc. Biotechnology	75
2		B.Sc. Microbiology	50
3		B.Sc. Food Science & Technology	30
4	Postgraduate Programmes	M.Sc. Biotechnology	20
5		M.Sc. Microbiology	20
6		M.Sc. Biochemistry	10
7		M.Sc. Pharmaceutical Chemistry	20
8		M.Sc. Environmental Sciences	20
SCHOOL OF YOGA SCIENCES			
1	Undergraduate Programme	B.Sc. Yoga Science & Holistic Health	60
2	Postgraduate Programmes	M.Sc. Yoga Sciences	20
3		M.Sc. Yoga Therapy	20

S.NO.	CATEGORY	NAME OF THE PROGRAMME	INTAKE
SCHOOL OF PHARMACEUTICAL SCIENCES			
1	Undergraduate Programme	Bachelor of Pharmacy (B.Pharm.)	60
SRHU HILL CAMPUS			
1	Certificate Programme	Certificate Programme in Hotel Operations	30
2	Diploma	Civil Engineering	30
		Mechanical Engineering	30
3	Undergraduate Programme	Bachelor of Computer Applications (BCA)	30
CENTRE FOR LIBRARY & INFORMATION MANAGEMENT			
1	1 year Undergraduate Programme	Bachelor of Library & Information Science (B.Lib.I.Sc)	20

FEE STRUCTURE

ALLIED HEALTH PROGRAMMES

PROGRAMMES FEE			UG		PG		DIPLOMA
Fee Category			B.Sc. Medical Technology (Lab/Radiography & Imaging/ Radiotherapy/ OT)/ B.OPTOM/ BASLP	BPT	MPT	M.Sc. Medical Technology (Lab)	Professional Diploma in Clinical Psychology
			INR	INR	INR	INR	INR
Tuition Fee	AIC	Per Year	50,000	70,000	120,000	80,000	75,000
	PRU		37,500	52,500	90,000	60,000	56,250
Admission Fee		One Time, at the beginning	10,000	10,000	20,000	20,000	10,000
Enrollment Fee			1,000	1,000	1,000	1,000	1,000
Refundable Security (to be refunded after completion of programme)			10,000	10,000	10,000	10,000	10,000
Examination Fee*		Per Year	8,000	8,000	15,000	15,000	7,500
Supplementary Exam fee* (if applicable)		Per Course	1,000	1,000	2,500	2,500	2,500
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500	1,500	1,500	1,500	1,500
Uniform & Sportswear Fee		One Time, at the beginning	4,200	4,200	4,200	7,200	4,200
Fee to be paid in First Year		AIC	84,700	1,04,700	1,71,700	1,34,700	-
Fee to be paid in Other Years			58,000	78,000	1,35,000	95,000	-
Fee to be paid in First Year		PRU	72,200	87,200	141,700	114,700	-
Fee to be paid in Other Years			45,500	60,500	105,000	75,000	-
TOTAL PROGRAMME FEES		AIC	2,00,700	3,38,700	3,06,700	2,29,700	1,09,200
		PRU	1,63,200	2,68,700	2,46,700	1,89,700	90,450

*Fee is subject to revision.

Note:

1. This Fee Structure shall not be applicable to candidates under Lateral Entry admission. For such candidate, Fee Structure of last admission year shall be applicable.
2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

ALLIED HEALTH PROGRAMMES

PROGRAMMES FEE								
Fee Category			M.Sc. (Medical Anatomy/ Physiology/ Biochemistry/ Microbiology/ Pharmacology)	M.Sc. (Medical Physics)	M.Sc. Epidemiology/ Clinical Research	MHA	MSW	
			INR	INR	INR	INR	INR	
Tuition Fee	AIC	Per Semester	50,000	100000	40,000	50,000	15,000	
	PRU		37,500	75,000	30,000	37,500	11,250	
Admission fee		One Time, at the beginning	10,000	10,000	10,000	10,000	10,000	
Enrollment Fee			1,000	1,000	1,000	1,000	1,000	
Refundable Security (to be refunded after completion of programme)			10,000	10,000	10,000	10,000	10,000	
Examination Fee*		Per University Exam	7,500	7,500	7,500	5,000	5,000	
Supplementary Exam fee* (if applicable)		Per Course	2,500	2,500	2,500	2,500	2,500	
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500	1,500	1,500	1,500	-	
Uniform & Sportswear Fee		One Time, at the beginning	-	7,200	7,200	7,000	-	
Fee to be paid in First Semester		AIC	80,000	1,37,200	77,200	84,500	41,000	
Fee to be paid in Other Semesters			57,500	1,07,500	47,500	55,000	20,000	
Fee to be paid in First Semester		PRU	67,500	112,200	67,200	72,000	37,250	
Fee to be paid in Other Semesters			45,000	82,500	37,500	42,500	16,250	
TOTAL PROGRAMME FEES			AIC	2,52,500	4,59,700	2,19,700	2,49,500	1,01,000
			PRU	2,02,500	3,59,700	1,79,700	1,99,500	86,000

*Fee is subject to revision.

Note:

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2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

HIMALAYAN COLLEGE OF NURSING

PROGRAMMES FEE			PROGRAMMES		
			UG		PG
Fee Category			B.Sc. Nursing	Post Basic B.Sc. Nursing	M.Sc. Nursing/ Nurse Practitioner in Critical Care PG Residency
			INR	INR	INR
Tuition Fee	AIC	Per Year	140,000	90,000	180,000
	PRU		105,000	67,500	135,000
Admission Fee		One time, at the beginning	20,000	20,000	20,000
Enrollment Fee			1,000	1,000	1,000
Refundable Security (to be refunded after completion of programme)			20,000	20,000	20,000
Examination Fee*		Per Year	10,000	5,000	10,000
Supplementary Exam Fee* (if applicable)		Per Course	1,000	1,000	2,500
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500	1,500	1,500
Uniform & Sportswear Fee		One Time, at the beginning	2,700	2,700	2,700
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	160,200	117,700	190,200
Fee to be paid in Other Years			115,000	72,500	145,000
TOTAL PROGRAMME FEES		AIC	6,45,200	2,35,200	4,25,200
		PRU	5,05,200	1,90,200	3,35,200

*Fee is subject to revision.

Note:

1. This Fee Structure shall not be applicable to candidates under Lateral Entry admission. For such candidate, Fee Structure of last admission year shall be applicable.
2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

HIMALAYAN COLLEGE OF NURSING (FELLOWSHIP PROGRAMMES)

FEE CATEGORY			AMOUNT
			INR
Tuition Fee	AIC	Per Year	72,000
	PRU		54,000
Admission Fee	One Time, at the beginning		10,000
Enrollment Fee			1,000
Refundable Security (to be refunded after completion of programme)			10,000
Examination Fee*	Per University Exam		5,000
Supplementary Exam Fee* (if applicable)	Per Course		1,000
Hostel Fee (if applicable)*			30,000
Vaccination Charges (if not vaccinated)	One Time, at the beginning		1,500
TOTAL PROGRAMME FEES			1,84,500

*Fee is subject to revision.

Note:

1. Internal candidates (working in Himalayan Hospital) who are willing to sign service agreement, will NOT be required to pay fee and will be given monthly salary. No stipend will be paid to them.
2. Internal Candidates (working in Himalayan Hospital) who are NOT willing to sign service agreement, will be required to pay full fee and will be given stipend of Rs. 7,000/- per month.
3. External Candidates are required to pay full fee and will be given stipend of Rs. 7,000/- per month.
4. On successful completion of the programme, students are required to register for Alumni Association.

SCHOOL OF SCIENCE & TECHNOLOGY

PROGRAMMES FEE			PROGRAMMES									
			DIPLOMA	UG						PG		
Fee Category			Diploma (Bio Medical Engineering)	B.Tech. (Computer Science & Engineering)	B.Tech. (Hons.) CSE with Specialization	BCA	BCA (Hons.)/ BCA (Hons. with Research)	B.Sc. Data Science	B.Sc. (Hons.)/ B.Sc. (Hons. with Research) Data Science	MCA	M.Tech. (Computer Science & Engineering)	
			3 Years	4 Years	4 Years	3 Years	4 Years	3 Years	4 Years	2 Years	2 Years	
Tuition Fee	AIC	Per Semester	25,000	90,000	1,20,000	30,000	30,000	30,000	30,000	45,000	50,000	
	PRU		18,750	67,500	90,000	22,500	22,500	22,500	22,500	33,750	37,500	
Admission Fee			5,000	7,500	7,500	7,500	7,500	7,500	7,500	10,000	10,000	
Enrollment Fee			1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
Refundable Security (to be refunded after completion of programme)			10,000	7,500	7,500	7,500	7,500	7,500	7,500	10,000	10,000	
Examination Fee*			2,500	4,000	4,000	4,000	4,000	4,000	4,000	5,000	5,000	
Supplementary Exam Fee* (if applicable)			1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,500	2,500	
Uniform & Sportswear Fee			7,200	7,200	7,200	7,200	7,200	7,200	7,200	7,200	7,200	
Fee to be paid in First Semester	AIC		50,700	1,17,200	1,47,200	57,200	57,200	57,200	57,200	78,200	83,200	
			27,500	94,000	1,24,000	34,000	34,000	34,000	34,000	50,000	55,000	
Fee to be paid in First Semester	PRU		44,450	94,700	117,200	49,700	49,700	49,700	49,700	66,950	70,700	
			21,250	71,500	94,000	26,500	26,500	26,500	26,500	38,750	42,500	
TOTAL PROGRAMME FEES			AIC	1,88,200	7,75,200	10,15,200	2,27,200	2,95,200	2,27,200	2,95,200	2,28,200	2,48,200
			PRU	1,50,700	5,95,200	7,75,200	1,82,200	2,35,200	1,82,200	2,35,200	1,83,200	1,98,200

*Fee is subject to revision.

Note:

1. This Fee Structure shall not be applicable to candidates under Lateral Entry admission. For such candidate, Fee Structure of last admission year shall be applicable.
2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

SCHOOL OF PHARMACEUTICAL SCIENCES

PROGRAMME FEE			UG
Fee Category			B.Pharma
			4 Years
			INR
Tuition Fee	AIC	Per Semester	65,000
	PRU		48,750
Admission Fee		One Time, at the beginning	7,500
Enrollment Fee			1,000
Refundable Security (to be refunded after completion of programme)			7,500
Examination Fee*		Per University Exam	4,000
Supplementary Exam Fee* (if applicable)		Per Course	1,000
Industrial Visit Fee		One Time, Sixth semester	10,000
Uniform & Sportswear Fee		One Time, at the beginning	7,700
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	76,450
Fee to be paid in Other Semester			52,750
Fee to be paid in Sixth Semester			62,750
TOTAL PROGRAMME FEES		AIC	5,85,700
		PRU	4,55,700

*Fee is subject to revision.

Note:

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2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

SCHOOL OF MANAGEMENT STUDIES

PROGRAMMES FEE			PROGRAMMES				
			UG				PG
Fee Category			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)
			INR	INR	INR	INR	INR
Tuition Fee	AIC	Per Semester	50,000	50,000	50,000	50,000	1,75,000
	PRU		37,500	37,500	37,500	37,500	1,31,250
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 (to be refunded after completion of programme)			5,000	5,000	5,000	5,000	7,500
Examination Fee*		Per University Exam	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	2,500
Uniform & Sportswear Fee		One Time, at the beginning	7,200	7,200	7,200	7,200	7,200
Fee to be paid in First Semester		AIC	74,700	74,700	74,700	74,700	2,05,700
Fee to be paid in Other Semesters			54,000	54,000	54,000	54,000	1,80,000
Fee to be paid in First Semester		PRU	62,200	62,200	62,200	62,200	1,61,950
Fee to be paid in Other Semesters			41,500	41,500	41,500	41,500	1,36,250
TOTAL PROGRAMME FEES		AIC	3,44,700	4,52,700	3,44,700	4,52,700	7,45,700
		PRU	2,69,700	3,52,700	2,69,700	3,52,700	5,70,700

*Fee is subject to revision.

Note:

1. This Fee Structure shall not be applicable to candidates under Lateral Entry admission. For such candidate, Fee Structure of last admission year shall be applicable.
2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

SCHOOL OF BIOSCIENCES

PROGRAMMES FEE			ALLIED HEALTH PROGRAMMES					
			UG				PG	
Fee Category			B.Sc. Microbiology/ Biotechnology	B.Sc. (Hons.)/ B.Sc.(Hons. with Research) Microbiology/ Biotechnology	B.Sc. Food Science & Technology	B.Sc. (Hons.)/ B.Sc. (Hons. with Research) Food Science & Technology	M.Sc. Microbiology/ Biotechnology/ Biochemistry/ Pharmaceutical Chemistry/ Environmental Science	
			(3 Years)	(4 Years)	(3 Years)	(4 Years)	(2 Years)	
			INR	INR	INR	INR	INR	
Tuition Fee	AIC	Per Year	35,000	35,000	40,000	40,000	45,000	
	PRU		26,250	26,250	30,000	30,000	33,750	
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 (to be refunded after completion of programme)			10,000	10,000	10,000	10,000	20,000	
Examination Fee*		Per University Exam	5,000	5,000	5,000	5,000	7,500	
Supplementary Exam Fee* (if applicable)		Per Course	1,000	1,000	1,000	1,000	2,500	
Vaccination Charges (if not vaccinated)		One Time, at the beginning	1,500	1,500	-	-	1,500	
Uniform & Sportswear Fee		One Time, at the beginning	7,200	7,200	7,200	7,200	7,200	
Fee to be paid in First Year			AIC	67,200	67,200	70,700	70,700	92,200
Fee to be paid in Other Years				40,000	40,000	45,000	45,000	52,500
Fee to be paid in First Year			PRU	58,450	58,450	60,700	60,700	80,950
Fee to be paid in Other Years				31,250	31,250	35,000	35,000	41,250
TOTAL PROGRAMME FEES			AIC	2,67,200	3,47,200	2,95,700	3,85,700	2,49,700
			PRU	2,14,700	2,77,200	2,35,700	3,05,700	2,04,700

*Fee is subject to revision.

Note:

1. This Fee Structure shall not be applicable to candidates under Lateral Entry admission. For such candidate, Fee Structure of last admission year shall be applicable.
2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

SCHOOL OF YOGA SCIENCES

PROGRAMMES FEE			PROGRAMMES			
Fee Category			UG		PG	
			B.Sc. Yoga Science & Holistic Health (3 Years)	B.Sc. (Hons.)/ B.Sc.(Hons. with Research) Yoga Science & Holistic Health (4 Years)	M.Sc. Yoga Science & Holistic Health (2 Years)	M.Sc. Yoga Therapy (2 Years)
			INR	INR	INR	INR
Tuition Fee	AIC	Per Semester	20,000	20,000	15,000	20,000
	PRU		15,000	15,000	11,250	15,000
Admission Fee		One Time, at the beginning	7,500	7,500	10,000	10,000
Enrollment Fee			1,000	1,000	1,000	1,000
Refundable Security (to be refunded after completion of programme)			5,000	5,000	10,000	10,000
Examination Fee*		Per University Exam	3,000	3,000	5,000	5,000
Supplementary Exam Fee* (if applicable)		Per Course	1,000	1,000	2,500	2,500
Uniform & Sportswear Fee		One Time, at the beginning	2,700	2,700	2,700	2,700
Fee to be paid in First Semester		AIC	39,200	39,200	43,700	48,700
Fee to be paid in Other Semester			23,000	23,000	20,000	25,000
Fee to be paid in First Semester		PRU	34,200	34,200	39,950	43,700
Fee to be paid in Other Semester			18,000	18,000	16,250	20,000
TOTAL PROGRAMME FEES		AIC	1,54,200	2,00,200	1,03,700	1,23,700
		PRU	1,24,200	1,60,200	88,700	1,03,700

*Fee is subject to revision.

Note:

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2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

CENTER FOR LIBRARY AND INFORMATION MANAGEMENT

PROGRAMME FEE		UG	
Fee Category		Bachelor of Library and Information Sciences (B.Lib.I.Sc.)	
Tuition Fee (Per Semester)			INR
	AIC		12,500
	PRU		9,375
Admission Fee (One Time)			7,500
Enrollment Fee (One Time)			1,000
Refundable Security (One Time) (to be refunded after completion of programme)			7,500
Examination Fee* (Per Semester)			4,000
Supplementary Exam Fee* (Per Course) (if applicable)			1,000
Uniform & Sportswear Fee (One Time)			7,200
Fee to be paid in First Semester		AIC	39,700
Fee to be paid in Other Semester			16,500
Fee to be paid in First Semester		PRU	36,575
Fee to be paid in Other Semester			13,375
TOTAL PROGRAMME FEES		AIC	56,200
		PRU	49,950

*Fee is subject to revision.

Note:

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2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

SRHU HILL CAMPUS

PROGRAMMES FEE			UG		DIPLOMA	
Fee Category			BCA	BCA (Hons.)/ BCA (Hons. with Research)	Diploma (Civil/ Mechanical)	
			(3 Years)	(4 Years)	(3 Years)	
			INR	INR	INR	
Tuition Fee	AIC	Per Semester	20,000	20,000	12,000	
	PRU		15,000	15,000	9,000	
Admission Fee		One Time, at the beginning	5,000	5,000	5,000	
Enrollment Fee			1,000	1,000	1,000	
Refundable Security			5,000	5,000	5,000	
Examination Fee*		Per University Exam	3,000	3,000	2,000	
Supplementary Exam Fee* (if applicable)		Per Course	1,000	1,000	1,000	
Fee to be paid in First Semester		AIC	34,000	34,000	25,000	
Fee to be paid in Other Semester			23,000	23,000	14,000	
Fee to be paid in First Year		PRU	29,000	29,000	22,000	
Fee to be paid in Other Semester			18,000	18,000	11,000	
TOTAL PROGRAMME FEES			AIC	1,49,000	1,95,000	95,000
			PRU	1,19,000	1,55,000	77,000

*Fee is subject to revision.

Note:

1. This Fee Structure shall not be applicable to candidates under Lateral Entry admission. For such candidate, Fee Structure of last admission year shall be applicable.
2. On successful completion of the programme, students are required to register for Alumni Association and Convocation for award of degree.

Refund of fees rules

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

SCHOLARSHIP

[illegible]

AWARDS & RECOGNITION

To create a culture of mutual respect, we recognise and honour students, individuals and organisations 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 Five Lacs Rupees, 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 examination.

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

Awarded to student scoring highest marks in each year of the selected programme 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.

SRHU'S SHOURYA SAINI WINS GOLD AND SILVER AT WORLD CHAMPIONSHIP

At SRHU, students are empowered to chase excellence—both in academics and beyond. A shining example is Shourya Saini, who brought glory to the nation by winning Gold and Silver at the 2024 World Deaf Shooting Championship in Hanover, Germany.

SRHU stood firmly behind Shourya's journey, providing crucial support including financial aid for equipment—helping him aim for Olympic dreams with confidence.

His remarkable success in a highly competitive field of over 16 countries, is not just a personal victory, but an inspiration for every SRHU student to dream big, push boundaries, and know that their university will always support their aspirations for excellence.



TESTIMONIALS



SONALI KANDARI

MBA - Wowjobs

The academic rigor, hands-on training, and guidance from faculty helped me develop confidence and clarity.



SARGAM ARORA

BCA - Wipro

At SRHU the well-equipped laboratories provide practical exposure facilitating experiential learning which proved to be beneficial for my academic and personal growth.



SHIVAM JAYRA

B. Tech CSE – Nagarro

Along with technical skills in the classroom, professional & personal skills which I gained through placement cell helped me build my confidence and secure the job of my dreams.



ANJALI YADAV

M.Sc (Microbiology) - IDS Infotech Ltd

The blend of theoretical learning and real-world exposure at SRHU prepared me for the competitive corporate world. The placement cell was instrumental in guiding me throughout the process.



DIKSHA NEGI

B.Com (H) - Piramal Finance

At SRHU, I found mentors who truly cared, peers who inspired me, and a campus that nurtured my growth.



MONIKA KUKRETI
B.Tech CSE – JIO PLATFORMS

The college has well-equipped laboratories, workshops, and industry tie-ups that provide the students with real-world exposure.



TUHIN SUBHRA MISTRI
MBA - Learning Routes Pvt Ltd

From industry visits to interview prep, the exposure I received helped me understand the expectations of the job market.



PRACHI JHAMB
MBA – IndiaMart

The university provided us with numerous opportunities to grow and learn and be prepared for challenges of the professional world.



VANSH SHARMA
B.Tech CSE - Portway Solutions

What stood SRHU apart for me was the practical learning approach and a placement team that truly had our back. The sessions on communication and aptitude were game-changers.



VIDHI SHARMA
BCA - Infosys

Every internship, mock interview, and training session added up. It wouldn't have been possible without the support I received here.

LIFE @ SRHU

At SRHU, life goes beyond classrooms. It's a vibrant journey where students learn, grow, and thrive — not just academically, but also through sports, music, arts, and a wide range of co-curricular and extra-curricular activities. With ample opportunities to discover and showcase their talents, students here shape a life full of learning, friendships, and unforgettable experiences.



CONVOCATION 2025

SRHU celebrated its 7th Convocation with pride and grandeur, awarding degrees to 997 graduates. The ceremony was graced by Lt. Gen. Gurmit Singh (Retd.), Hon'ble Governor of Uttarakhand, who served as the Chief Guest. He conferred degrees upon 34 top-performing students, awarded 19 Ph.D. degrees, and presented the prestigious Swami Rama Best Graduate Award to three outstanding scholars: Kezia (MBBS), Khushi (Nursing), and Anjali (Nursing).

Speaking on the occasion, the Governor commended SRHU's academic excellence and international reputation, and encouraged graduates to dedicate their talents to the service of the nation. He also lauded the remarkable achievements of women students, highlighting their strong presence among awardees.

Dr. Vijay Dhasmana, President, inspired students to aspire high and pursue their dreams with commitment, emphasizing that education is a transformative journey of self-discovery. Vice-Chancellor Dr. Rajendra Dobhal congratulated the graduating class and underscored the importance of lifelong learning, curiosity, and innovation.

The event witnessed the presence of distinguished guests, including Dr. Ranjit Sinha (Secretary, Higher Education), Dr. Vijendra Chauhan (Director General, Academic Development), Commander Venkateshwar (Registrar), members of the Board of Governors and Board of Management, Doiwala MLA Brijbhushan Gairola, and principals of SRHU's constituent colleges.



HIMOTSAV MARCH 2025

SRHU's Foundation Day has evolved into Himotsav — a vibrant three-day celebration of student achievement and holistic growth. This year, 197 students were recognised for their outstanding accomplishments across sports, academics, and literary pursuits.

The event was graced by Dr. Dhan Singh Rawat, Hon'ble Minister of Health and Higher Education, Uttarakhand, as Chief Guest.

President Dr. Vijay Dhasmana highlighted SRHU's remarkable progress in education, healthcare, and self-employment, emphasizing perseverance and consistency as keys to success. Vice Chancellor Dr. Rajendra Dobhal reaffirmed the university's commitment to value-based, transformative education.

A highlight of the celebrations was the Himalayan Institute of Medical Sciences (HIMS) being honored as the Best College in Inter-School Sports, with Principal Prof. Ashok Kumar Deorari accepting the trophy. Rahul Negi (Himalayan School of Science & Technology) and Sonali Negi (Himalayan College of Nursing) were named Best Athletes for their outstanding performances.

In total, 118 Academic Awards, 24 Diplomas, and 55 Sports and Literary Awards were presented, celebrating the diverse talents of SRHU students.



MAHASAMADHI DIWAS 2024

The Himalayan Institute Hospital Trust (HIHT) solemnly observed the 29th Mahasamadhi Diwas of its revered founder, Dr. Swami Rama, in a ceremony marked by devotion and reflection.

Anandmurti Guru Maa, spiritual leader and founder of Rishi Chaitanya Ashram, served as the Chief Guest. She paid tribute to Swami Rama's global influence and enduring spirit of selfless service, urging all to live by the institute's founding values of love, service, and remembrance.

Highlighting Swami Ji's philosophy of "Yoga Karmasu Kaushalam", i.e. excellence through mindful action. Dr. Vijay Dhasmana, Executive Committee member, spoke of HIHT's ongoing dedication to societal advancement and compassionate care.

The Swami Rama Humanitarian Award 2024 was presented to Radha Bhatt, President of Lakshmi Ashram, in recognition of her lifelong service to society. In her acceptance, she expressed heartfelt admiration for Swami Rama's lasting inspiration.

The event also celebrated internal excellence, with 35 employees receiving the Best Employee Award. New publications, including select works of Swami Rama and the 2025 annual calendar, were unveiled.

The day concluded with a community meal and prasad, uniting dignitaries, devotees, and disciples from across India and abroad — a testament to the lasting impact of Dr. Swami Rama's vision.



UTTARAKHAND INNOVATION FESTIVAL DECEMBER 2024

Over 100 Startups Showcase the Power of Youth to Build a Self-Reliant India

SRHU turned its Central Park into a buzzing hub of ideas and inspiration at the first-ever Uttarakhand Innovation Festival 2024. A celebration of creativity, entrepreneurship, and youthful energy.

Over two days, more than 100 startups, student innovations, breakthrough technologies, and women's self-help groups from across the state presented their bold ideas to the world.

At the inauguration, Mata Shri Mangla and Bhole Ji Maharaj, founders of The Hans Foundation, along with Dr. Vijay Dhasmana, President of SRHU, called on the youth to harness technology and innovation in the pursuit of a self-reliant India.

In a powerful video message, Chief Minister Pushkar Singh Dhami hailed young minds as agents of transformation and extended his best wishes to all participants.

From Job Seekers to Job Creators

Encouraging a mindset shift, Dr. Vijay Dhasmana urged youth to move beyond job-hunting and become job creators. He spotlighted SRHU's Centre for Innovation and Entrepreneurship, which plays a vital role in nurturing talent and fostering creative problem-solving.

Celebrated Ideas That Matter

The festival recognised cutting-edge contributions with Emerging Startup Awards going to SR Carehive and Ulo Labs. Promising new ventures like Mindura Yogwell, Food Project, and Rang De Hope were honoured with Pre-Startup Business Idea Awards for their innovative work in healthcare, arts, and social impact.

At the closing ceremony, Forest and Technical Education Minister Subodh Uniyal praised the festival for enriching young minds and positioning Uttarakhand as a future innovation hub. Skill Development Minister Saurabh Bahuguna encouraged participants to embrace failure as a part of their growth journey. The festival also saw the unveiling of the SRHU Entrepreneurship Policy, a roadmap to guide future innovators.

The event's success was made possible by the tireless efforts of Vice-Chancellor Dr. Rajendra Dobhal, CIE Director Dr. Amjad Husain, and the organizing team from Lakshya Educational Society, who helped mark this festival as a key milestone in Uttarakhand's journey of innovation.



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 and Residences

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

The hostel facility on the school campus is designed to provide students with a comfortable and conducive living environment at a minimal fee. It ensures their well-being and convenience with essential amenities, including:

- Fully furnished rooms with a bed, study table, chair, cupboard, fan, and lights.
- A hygienic mess facility offering nutritious meals.
- Indoor and outdoor sports facilities for recreation.
- Free first-aid and medical support through telemedicine.



Canteen and Café

Healthy and hygienically prepared food is served at the in-house canteens where students can enjoy home-like food besides indulging at the in-campus cafe.

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 and 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.



We believe education is more than just a destination,
it's a journey of self-discovery. A journey that challenges, inspires,
and shapes the future you envision for yourself.

With best-in-class faculty, future-ready infrastructure,
and a learning environment rooted in values and innovation.

SRHU empowers you to uncover your unique strengths,
follow your passions, and build a life of purpose.

Here, you don't just earn a degree, you discover your path.





स्वामी राम नगर, जौलीग्रान्ट, देहरादून 248016, उत्तराखण्ड, भारत

Swami Ram Nagar, Jolly Grant, Dehradun 248016, Uttarakhand, India.

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Bachelor of Computer Applications (BCA)

The Computer Department provides high-quality applied education. This course is suitable for students who are interested in computer science and programming. Workshops and seminars are organised on a regular basis to prepare students as per the current industry requirements and latest demands. By the end of the fourth year, students acquire complete knowledge of computers.

With the rapid growth of the IT industry in India, the demand for computer professionals is increasing daily. This growing growth of the IT industry has created many opportunities for computer graduates.

Bachelor of Computer Applications is a four-year undergraduate professional degree course (based on National Education Policy-2020). This four-year technical course is conducted under the semester system and is completed by dividing it into 8 semesters. This course is suitable for students who are interested in computer science and programming. It is a good alternative to the traditional Computer Science Engineering program as it is designed as per the current industry requirements. By the end of the fourth year, students gain in-depth knowledge of the workings of computers.

Highlights

1. Laboratories equipped with the latest software
2. Research and Academic Coordination
3. Availability of a communication system based on high and latest technology computer servers.
4. Interactive and Integrated Learning

Employment Opportunities

Students can shape their future in the fields of information technology, software development, web application development, etc. Going for a master's programme has further educational opportunities.

Hostel Facility

Excellent hostel facility in the school campus in which the following facilities are provided to the selected students at minimum fees.

- Complete arrangement of bed, study table, chair, cupboard, fan, lights, etc. in the room.
- Mess facility with clean environment.
- Facilities for playing indoor and outdoor games.
- Complete arrangement of free first aid and medicines through telemedicine.

Diploma in Civil Engineering and Mechanical Engineering

Eligibility

Regular Entry: Candidate must have passed high school level (Class 10) or its equivalent examination with a minimum of 45% marks from a recognised institute/board. The candidate must have studied science and mathematics as compulsory subjects at the high school level.

Lateral Entry: The candidate must have passed the exam from a recognised institute/board.

After ITI (Two Year) / Intermediate (10+2) Science (Physics, Chemistry, and Mathematics) or its equivalent examination.

- Admissions are available in mechanical and civil engineering programmes and will be done based on merit.
- After completing the course, students will have to register for Alumni (Alumni Council).

Bachelor of Computer Applications (Based on National Education Policy 2020)

The Bachelor of Computer Applications (based on the National Education Policy-2020) is a four-year course in which a degree is awarded after completing three years and an honours degree after completing four years.

