



Sustainable Development Goal 9

Industry, Innovation and Infrastructure

Sustainable Development Goal 9 (SDG 9) focuses on building resilient infrastructure, promoting sustainable industrialization, and fostering innovation to achieve equitable and sustainable growth. Modern infrastructure and industry are essential for addressing pressing challenges, such as bridging economic inequalities, reducing environmental impact, and ensuring inclusive access to resources. SDG 9 recognizes that innovation and technology play a pivotal role in driving productivity, creating jobs, and advancing sustainable practices. At Swami Rama Himalayan University (SRHU), this goal is deeply integrated into its vision and activities. The University is committed to fostering innovation by nurturing entrepreneurial talent, encouraging interdisciplinary research, and bridging academia with industry to create impactful solutions. By supporting startups, advancing sustainable industrial practices, and enhancing infrastructure aligned with modern technological demands, SRHU empowers communities to thrive in an interconnected and sustainable economy. Through its initiatives, SRHU also emphasizes creating a positive ripple effect across other development goals, such as improving health outcomes, addressing energy needs, and mitigating climate change. The university's focus on innovation, industry, and infrastructure underscores its commitment to creating a future where technology and progress serve as tools for inclusive development and environmental sustainability.



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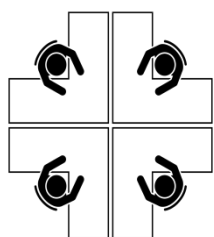
Research and Innovation

In order to translate research outcomes into commercial products and benefit society, the University encourages entrepreneurship among internal stakeholders. Activities related to entrepreneurship are supported with incubation from the Himalayan Centre for Innovation and Entrepreneurship (HCIE). HCIE is designed to support and foster entrepreneurship and innovations among students, faculty, and external entrepreneurs. The HCIE incubator provides a comprehensive mix of resources for emerging entrepreneurs, including mentorship, access to funding, workspace, and networking opportunities. It aims to nurture students and early-stage founders by offering guidance on business development, technology commercialization, product development, and market strategy. The HCIE Startup Incubator also facilitates collaboration with industry experts, connects startups with potential investors, and helps refine business models to ensure sustainable growth and success. The HCIE empowers individuals to transform their ideas into viable businesses by creating an environment that encourages creativity and experimentation. Regular workshops and seminars are organized to equip entrepreneurs with essential skills and knowledge, while hackathons and innovation challenges provide platforms for testing and validating new concepts. Moreover, the HCIE is committed to fostering a culture of inclusivity and diversity, ensuring that entrepreneurs from all backgrounds have equal opportunities to succeed. With a focus on sustainable and socially responsible entrepreneurship, the centre encourages startups to consider the environmental and social impacts of their ventures. In addition to supporting individual startups, the HCIE promotes a collaborative ecosystem where entrepreneurs can share insights, learn from each other's experiences, and form strategic partnerships. This community-driven approach not only accelerates individual success but also contributes to the broader economic and social development of the region. As the HCIE continues to expand its initiatives, it remains dedicated to being a catalyst for innovation and entrepreneurship, inspiring the next generation of leaders and change-makers.



FACILITIES AT HCIE

COWORKING SPACE



COWORKING SPACE

The coworking space at HCIE offers a vibrant and collaborative environment designed to support startups, & entrepreneurs. Equipped with high-speed internet, meeting rooms, and essential office amenities, it provides a flexible workspace solution for professionals at every stage. Members benefit from networking opportunities, mentorship sessions, and access to HCIE's ecosystem of innovation, which fosters community engagement and growth. The space is ideal for individuals and small teams looking to work in an inspiring setting that encourages creativity and productivity.

MAKERS SPACE



MAKERS SPACE

The Maker's Space at HCIE is a state-of-the-art facility designed to foster innovation, creativity, and hands-on learning. Guided by skilled mentors, the Maker's Space at HCIE empowers innovators to explore, create, and develop solutions that drive progress and inspire the entrepreneurial

CONFERENCE ROOM



CONFERENCE ROOM

The conference room at HCIE is designed to support dynamic, collaborative, and productive meetings. It is equipped with modern amenities, including high-speed Wi-Fi, a large display screen for presentations, video conferencing capabilities, and comfortable seating arrangements. The room is spacious, allowing flexibility in seating and arrangement to suit various events, from small team meetings to larger workshops.



FACILITIES AT HCIE

MENTORSHIP



MENTORSHIP

Mentorship at HCIE focuses on providing students, startups, and entrepreneurs with personalized guidance to accelerate their growth. Through one-on-one sessions, group workshops, and networking opportunities, mentors help mentees refine their business ideas, develop strategic roadmaps, and overcome specific challenges in innovation and entrepreneurship. The program is designed to connect mentees with experienced industry professionals who bring practical insights, fostering a supportive ecosystem that empowers individuals to transform their ideas into impactful ventures.

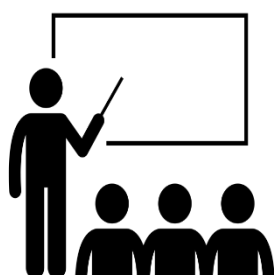
MARKETING



MARKETING

The marketing facility at HCIE is dedicated to empowering budding entrepreneurs and startups by providing strategic brand-building and promotional support. Backed by a network of seasoned marketing professionals and an experienced management team, we offer comprehensive guidance to help startups achieve their marketing objectives. Our expertise enables startups to develop strong brand identities, implement effective promotional strategies, and enhance market visibility, ensuring sustainable growth and long-term success.

TRAINING



TRAINING

The training facility at HCIE is a state-of-the-art space designed to foster innovation, learning, and collaboration. Equipped with modern amenities, the facility offers dedicated training rooms, interactive smart boards, high-speed internet, and breakout areas for discussions. It provides a conducive environment for hands-on workshops, seminars, and bootcamps tailored to various skill levels and domains, including business, technology, and wellness. With a focus on experiential learning, HCIE's facility supports participants in gaining practical knowledge and skills that are essential for professional growth and entrepreneurship.



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INCUBATED STARTUPS AT HCIE

CANFINIS THERAPEUTICS PVT LTD



Canfinis Therapeutics Pvt Ltd is an Indian pioneer in oncology innovations, established in 2021 to create cancer treatments using customized cell therapies. Canfinis is developing a novel ex vivo Tumour microenvironment platform to test the efficacy of novel molecules and SOCs in personalized and physiological settings.

HIMFLA PVT LTD



Himfla Pvt Ltd is a premium brand in India that aspires to provide unrefined, genuine Himalayan salt. According to Himfla, their salt product is all-natural and has no artificial ingredients. Additionally, Himfla is strengthening the hill economy by generating employment and sourcing the ingredients for their product line through self-help groups, and farmers from the hills of Uttarakhand.

GRADUATED STARTUPS

MEQ ACADEMY PVT LTD



MEQ Academy is a distinguished firm specializing in corporate training and IT software services. Renowned for its commitment to excellence, the academy empowers professionals with cutting-edge skills through tailored training programs designed to meet the dynamic demands of the corporate world. Additionally, MEQ Academy delivers innovative IT solutions, helping businesses streamline operations and achieve technological advancement.



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JASARENA INDIA PVT LTD



JASARENA INDIA PVT LTD

JASARENA India Pvt Ltd is a versatile company offering a comprehensive suite of reliable services tailored to meet diverse business needs. Its expertise spans marketing, promotional activities, event management, co-branding, and bulk printing services, ensuring seamless execution and impactful results. Known for its customer-centric approach and innovative solutions, JASARENA India Pvt Ltd helps businesses enhance their brand presence and achieve strategic goals.

PRODUCTS DEVELOPED BY STARTUPS

HIMFLA PVT LTD

Himfla is a premium brand in India that aspires to provide unrefined, genuine Himalayan salt. According to Himfla, their salt product is all-natural and has no artificial ingredients. Additionally, Himfla is strengthening the hill economy by generating employment and sourcing the ingredients for their product line through self-help groups, and farmers from the hills of Uttarakhand.



Research Projects on Industrial and Technological Innovation

SRHU fosters a dynamic research ecosystem that emphasizes industrial and technological innovation to address real-world challenges. Through interdisciplinary collaboration and cutting-edge methodologies, the institution empowers its faculty to pursue transformative research. Seed funding provided to researchers supports the development of novel technologies, process optimization, and sustainable solutions, aligning with the university's mission to drive impactful advancements in industry and society.

<i>Seed Grant for research</i>					
1.	HimGiriNaaz - An innovative, neonatal transporter unit for short duration transport	06 Months	Dr Aisha Naaz,Dr Girish Gupta	0.15	2022-2023
2.	GirAsh- Neonatal Needle Cricothyrotomy Simulator	6 Months	Dr. Girish Gupta , Dr. Astha Panghal	0.15	2022-2023
3.	GirDeep- a Gastric Tube Holder, for neonates being cared under radiant warmers & baby cradles, in low middle income countries	6 Months	Dr. Girish Gupta, Mr. Deepak Sharma,Dr. Chinmay Chetan	0.15	2022-2023
4.	GiriBLS- A Life savior Basic Life Support Ready Reference Pocket Purse sized Card	6 Months	Dr. Girish Gupta	0.15	2022-2023
5.	GiriHari - Resuscitator T-piece resuscitator for use in healthcare services during neonatal short transportation in low middle income countries	6 Months	Dr. Girish Gupta, Dr. Harit Prasad	0.15	2022-2023
6.	GirIndu- An ambient light dimmer, for creating developmentally supportive night milieu for the neonates being cared under radiant warmers & baby cradles in low middle income countries	6 Months	Dr. Girish Gupta,Ms. Indu Negi, Dr. Saikat Patra	0.15	2022-2023
7.	GiriSohi- Suprapubic needle aspiration (SPNA) trainer	12 Months	Dr.Girish Gupta, Dr.Sohini Ghosh,Dr. Saikat Patra,	0.15	2022-2023



8.	GirSohi- a bubble mattress for neonates undergoing undersurface phototherapy for Neonatal Jaundice	9 Months	Dr.Girish Gupta,Dr.Sohini Ghosh,Dr. Saikat Patra	0.15	2022-2023
9.	GirYaPoorv- the Thoracostomy trainer simulator model	9 Months	Dr. Poorva Sharma, Dr. Girish Gupta, Dr. Yasir Ahmad Lone	0.15	2022-2023
10.	HimGiriTal-is an Innovative tool for measuring forehead pulse oximetry using peripherally placed transmittance pulse sensor in newborns in low middle income countries	12 Months	Dr Talha Rehman,Dr Girish Gupta	0.15	2022-2023
11.	An abdominal collapsible multi-position retractor device with a variable adjustable lockable mechanism	12 Months	Dr. Sunil Saini, Dr. Anshika Arora, Dr. Sourabh Nandi, Dr. Chandra Shekhar Nautiyal	0.35	2022-2023
12.	An apparatus for spreading microbial culture on a petri dish	12 Months	Dr. Vivek Kumar, Mr. Sandeep Kumar,Dr. C.S. Nautiyal	0.476	2022-2023
13.	Diagnostic Rescue of Silent Scalp Swelling by Fine-Needle Aspiration	9 Months	Dr. Smita Chandra, Dr. Anuradha Kusum, Dr. Vipul Nautiyal, Dr. Manveer Kour Raina, Dr. Sushil Kumar Shukla	0.93	2022-2023
14.	Gastric Tube Holder	09 Months	Dr. Girish Gupta Mr. Deepak Sharma Dr. Chinmay Chetan	0.15	2022-2023
15.	Hand drying practices among health care workers: A web based survey	03 Months	Dr. Rakesh Kumar	0	2022-2023
16.	Innate Immune cells quantification by flowmetry as an index of severity in Dengue infection	12 Months	Dr. Yogesh Saxena	4.775	2022-2023



17.	Intraluminal Dosimetry Slab Phantom	12 Months	Mr. Ravi Kant	0.35	2022-2023
18.	Oxygen scavenging petri dish and composition for growing anaerobic microorganisms	9 Months	Dr. Vivek Kumar, Mr. Sandeep Kumar, Dr. C.S. Nautiyal	0.06	2022-2023
19.	Peritoneal dialysis training simulator for neonates	6 Months	Dr. Girish Gupta, Dr. Garima Goyal	0.562	2022-2023
20.	Petri dish for growing microorganisms with a variable lockable mechanism	12 Months	Dr. Vivek Kumar, Mr. Sandeep Kumar, Dr. C.S. Nautiyal	1.45	2022-2023
21.	Test tube rack for enhancing aerobic microbial growth, biomass, and metabolites	12 Months	Dr. Vivek Kumar, Ms. Renu Chaudhary Mr. Sandeep Kumar, Dr. C.S. Nautiyal	0.35	2022-2023
22.	To validate use of transmittance sensor of Peripheral pulse oximeter for forehead pulse oximetry in Newborns	01 Month	Dr. Talha Rehman	0	2022-2023
23.	Vesical Cystotomy Mannequin	6 Months	Dr. Girish Gupta Dr. Sohini Ghosh Dr. Saikat Patra	0.3	2022-2023
24.	Water bottle with digital wallet	06 Months	Dr. Amit Joshi, Dr. Geeta Rana, Ms. Sapna Bist, Ms. Kajal Mahawar	0	2022-2023



Patents and Intellectual Property

SRHU is dedicated to fostering a culture of innovation and creativity, where groundbreaking ideas are transformed into valuable intellectual assets. The institution actively supports its researchers, faculty, and students in securing patents and protecting intellectual property rights, recognizing their pivotal role in driving technological advancements and economic growth. Through strategic initiatives, expert guidance, and funding support, SRHU empowers innovators to safeguard their inventions and contribute to the global knowledge economy, ensuring societal impact and sustainable development.

Industrial Design (2022-2023)					
S.No.	Title of Design	Name of Innovator	Innovator Details	Design No.	Status
1.	Vesical Cystotomy Mannequin	Dr. Girish Gupta Dr. Sohini Ghosh Dr. Saikat Patra	HIMS	380329-001	Click Here

Published Patent (2022-2023)				
S.No.	Title of Patent	Name of Innovator	Patent Number	Status
1.	An apparatus for spreading microbial culture on a petri dish	Dr. Vivek Kumar, Mr. Sandeep Kumar, Dr. C.S. Nautiyal	202211031400	Click Here
2.	Petri dish for growing microorganisms with a variable lockable mechanism	Dr. Vivek Kumar, Mr. Sandeep Kumar, Dr. C.S. Nautiyal	202211036384	Click Here
3.	A Smart System or Non-Invasively Determining Level of Bilirubin, Haemoglobin and Hematocrit in Blood Using Artificial Intelligence	Dr. Nikku Yadav, Dr. Yogesh Saxena, Mr. Dilip Kumar J Saini, Dr. Mansi Kala, Dr. Anita Sharma, Dr. Saurabh Singh, Ms. Nidhi Yadav	202211039179	Click Here
4.	Wearable Mindfulness Enhancing Device For Relieving Stress Induced Anxiety	Dr. Neeraj Gupta	202011056809	Click Here
5.	Oxygen scavenging petri dish and composition for growing anaerobic microorganisms	Dr. Vivek Kumar, Dr. Vijay Kumar, Dr. Renu Chaudhary, Mr. Sandeep Kumar, Dr. C.S. Nautiyal	202211069422	Click Here



6.	Test tube rack for enhancing aerobic microbial growth, biomass, and metabolites	Dr. Vivek Kumar, Ms. Renu Chaudhary Mr. Sandeep Kumar, Dr. C.S. Nautiyal	202311025075	Click Here
7.	Intraluminal Dosimetry Slab Phantom	Mr. Ravi Kant, Dr. Meenu Gupta, Dr. Satish Uniyal, Dr. Vipul Nautiyal, Dr. Jyoti Bisht, Mr. Rishabh Dobhal, Dr. Sunil Saini, Dr. Mushtaq Ahamad	202311025908	Click Here

Published Patent (2023-2024)				
S.No.	Title of Patent	Name of Innovator	Patent Number	Status
1.	An abdominal collapsible multi-position retractor device with a variable adjustable lockable mechanism	Dr. Sunil Saini, Dr. Anshika Arora, Dr. Sourabh Nandi, Dr. Chandra Shekhar Nautiyal	202311030701	Click Here
2.	Apparatus For Real-Time Videotaping And Still Image Capturing For Fish Behavioral Patterns	Dr. Vishal Rajput, Dr. Sanjay Gupta, Dr. Chandra Shekhar Nautiyal	202311035397	Click Here
3.	Intravaginal Slab Phantom With Air-Pockets	Dr. Jyoti Bisht, Dr. Satish Uniyal, Dr. Sunil Saini, Dr. Mushtaq Ahmed, Dr. Vipul Nautiyal, Mr. Ravi Kant, Dr. Meenu Gupta	202311057667	Click Here
4.	Bone Fixation Device	Dr. Chandra Shekhar Nautiyal, Dr. Vijendra Devisingh Chauhan	202311059944	Click Here
5.	A urinal prototype for cancer screening by quantitation of native nucleic acids in urine using UV spectroscopy	Dr. Neeraj Gupta	202211026749	Click Here
6.	Radioprotection handcart for radiographic examinations in neonatal intensive care unit (NICU)".	Dr. Satish Chandra Uniyal, Mr. Vikram Singh	202311081305	Click Here



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7.	Adjustable Footrest for Squatting Posture on Toilets	Dr. Chandra Shekhar Nautiyal, Dr. Vijendra Devisingh Chauhan, Mr. Sandeep Kumar	202411008825	Click Here
8.	Glass Test Tube for Growing Microbial Culture with a Filter Cap	Charu Sharma, Vivek Kumar, Vishal Rajput, C.S. Nautiyal	202411036602	Click Here
9.	Petri Dish for Actively Growing Aerobic Microorganisms with a Ventilated Lid	Anupam Dhasmana, Charu Sharma, Vivek Kumar, Vijay Kumar, Vishal Rajput, C.S. Nautiyal	202411038331	Click Here



Collaborations with Industry

University works with a vision to transform R&D activities in all its colleges, and create many centers of excellence, research parks, innovation centers & technology business clusters promoting collaboration & cooperation amongst institutions and industries within the region to transform the state's S&T & innovation ecosystem. University has collaborations with many academic and other organizations of national/international repute as mentioned below:

- Indian Orthopaedic Association
- Stryker India Private Limited and Stryker Global Technology Center Private Limited
- Zimmer India Private Limited
- Medtronic India Private Limited
- Johnson & Johnson India
- Smith and Nephew Professional Education, Mumbai, India
- Asian Society of Mastology
- Sarcoma Education Foundation

Moreover the University also has MOUs with prestigious Academic institutions like SGPGI-Lucknow, IIT-Roorkee, AIIMSRishikesh, IBM, OM Logistics, IBC(Denmark) etc. for providing industry-oriented training to bridge student's academic aspirations and industry's requirements.

List of Collaborating Agencies: [View Document](#)

E-copies of MoUs and related activities: [View Document](#)





Student Internships

Student internships play a crucial role in preparing them for future professional challenges by providing practical exposure and real-world experience. Healthcare program students gain valuable insights through internships at the on-campus Himalayan Hospital, while students from other disciplines engage in industry-based internships. For instance, engineering students have undertaken internships at leading organizations such as TCS iON, THDC, BHEL, Diginique Tech Labs, and IBM, focusing on key areas like app development, machine learning, artificial intelligence, cloud computing, and web development. Biomedical Engineering students benefit from hands-on training opportunities within the Himalayan Hospital itself. Similarly, students from other programs actively participate in hands-on, live, and experiential learning experiences to enhance their industry readiness and practical skills.

Student Internships (2022-23)						
S. No	Name of the Academic Unit	Department	Name of the Student	Year/Semester	Details of Internship	Date & Duration
1.	HIMS	Hospital Administration	Abhinav Anand	2021 / Sem IV	Himalayan Hospital, Jolly grant	13-Feb-2023 to 18-Jun-2023 4 Months
2.	HIMS	Hospital Administration	Kshiti	2021 / Sem IV	Jaypee Hospital, Noida	09-Feb-2023 to 09-Jun-2023 4 Months
3.	HIMS	Hospital Administration	Nitin Kanchan	2021 / Sem IV	Himlayan Hospital, Jolly grant	13-Feb-2023 to 18-Jun-2023 4 Months
4.	HIMS	Hospital Administration	Prachi Negi	2021 / Sem IV	Himlayan Hospital, Jolly grant	4 Months
5.	HIMS	Hospital Administration	Samit	2021 / Sem IV	Himlayan Hospital, Jolly grant	4 Months
6.	HIMS	Hospital Administration	Supriya Kukrety	2021 / Sem IV	Himlayan Hospital, Jolly grant	4 Months
7.	HIMS	Hospital Administration	Verma Tanya	2021 / Sem IV	Jaypee Hospital, Noida	09-Feb-2023 to 09-Jun-2023 4 Months
8.						
9.	HCN	Himalayan College of Nursing	Aaisha Parveen	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
10.	HCN	Himalayan College of Nursing	Aakanksha Panwar	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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11.	HCN	Himalayan College of Nursing	Aarushi Tiwari	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
12.	HCN	Himalayan College of Nursing	Aasma Parveen	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
13.	HCN	Himalayan College of Nursing	Abhay Jadli	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
14.	HCN	Himalayan College of Nursing	Adhyansha Bartwal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
15.	HCN	Himalayan College of Nursing	Akanksha	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
16.	HCN	Himalayan College of Nursing	Akash	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
17.	HCN	Himalayan College of Nursing	Alka Endwar	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
18.	HCN	Himalayan College of Nursing	Anchal Bisht	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
19.	HCN	Himalayan College of Nursing	Angel Edward	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
20.	HCN	Himalayan College of Nursing	Anita Kaintura	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
21.	HCN	Himalayan College of Nursing	Anjali Pal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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22.	HCN	Himalayan College of Nursing	Anshika	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
23.	HCN	Himalayan College of Nursing	Anshika Nautiyal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
24.	HCN	Himalayan College of Nursing	Anshika singh	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
25.	HCN	Himalayan College of Nursing	Anshul Sharma	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
26.	HCN	Himalayan College of Nursing	Anuradha Rana	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
27.	HCN	Himalayan College of Nursing	Anurag Gusain	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
28.	HCN	Himalayan College of Nursing	Arpan Gaur	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
29.	HCN	Himalayan College of Nursing	Avantika Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
30.	HCN	Himalayan College of Nursing	Ayush Uniyal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
31.	HCN	Himalayan College of Nursing	Ayushi Bhatt	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
32.	HCN	Himalayan College of Nursing	Bhavna Saini	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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33.	HCN	Himalayan College of Nursing	Bhumika	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
34.	HCN	Himalayan College of Nursing	Dolly Joshi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
35.	HCN	Himalayan College of Nursing	Garima	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
36.	HCN	Himalayan College of Nursing	Garima Pathak	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
37.	HCN	Himalayan College of Nursing	Harpreet Kaur	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
38.	HCN	Himalayan College of Nursing	Ishika Rana	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
39.	HCN	Himalayan College of Nursing	Ishika Sethi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
40.	HCN	Himalayan College of Nursing	Ishita Aswal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
41.	HCN	Himalayan College of Nursing	Jordan Singh Sahota	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
42.	HCN	Himalayan College of Nursing	Jyoti Tariyal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
43.	HCN	Himalayan College of Nursing	Kajal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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44.	HCN	Himalayan College of Nursing	Khushi Bhatt	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
45.	HCN	Himalayan College of Nursing	Khushi Joshi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
46.	HCN	Himalayan College of Nursing	Km. Anushka Joshi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
47.	HCN	Himalayan College of Nursing	Komal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
48.	HCN	Himalayan College of Nursing	Kusum	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
49.	HCN	Himalayan College of Nursing	Liza Johnson	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
50.	HCN	Himalayan College of Nursing	Lumbini Joshi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
51.	HCN	Himalayan College of Nursing	Manvi Pegwal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
52.	HCN	Himalayan College of Nursing	Md Azam	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
53.	HCN	Himalayan College of Nursing	Megha Negi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
54.	HCN	Himalayan College of Nursing	Meghna Bahuguna	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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55.	HCN	Himalayan College of Nursing	Mohini	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
56.	HCN	Himalayan College of Nursing	Monika	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
57.	HCN	Himalayan College of Nursing	Monika Bisht	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
58.	HCN	Himalayan College of Nursing	Muhammad Mudassir	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
59.	HCN	Himalayan College of Nursing	Muskan	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
60.	HCN	Himalayan College of Nursing	Nancy	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
61.	HCN	Himalayan College of Nursing	Neha	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
62.	HCN	Himalayan College of Nursing	Pawan Kumar	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
63.	HCN	Himalayan College of Nursing	Pooja Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
64.	HCN	Himalayan College of Nursing	Prachi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
65.	HCN	Himalayan College of Nursing	Prachi Painuly	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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66.	HCN	Himalayan College of Nursing	Preeti	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
67.	HCN	Himalayan College of Nursing	Preeti Bamrada	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
68.	HCN	Himalayan College of Nursing	Prerana Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
69.	HCN	Himalayan College of Nursing	Priti Verma	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
70.	HCN	Himalayan College of Nursing	Priya Gupta	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
71.	HCN	Himalayan College of Nursing	Priya Rajput	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
72.	HCN	Himalayan College of Nursing	Priyanka Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
73.	HCN	Himalayan College of Nursing	Rashmi Negi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
74.	HCN	Himalayan College of Nursing	Rishika Saini	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
75.	HCN	Himalayan College of Nursing	Ritika	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
76.	HCN	Himalayan College of Nursing	Ritika	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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77.	HCN	Himalayan College of Nursing	Ritika Lal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
78.	HCN	Himalayan College of Nursing	Ritika Negi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
79.	HCN	Himalayan College of Nursing	Riya	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
80.	HCN	Himalayan College of Nursing	Rohit Negi	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
81.	HCN	Himalayan College of Nursing	Rohit Rodney	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
82.	HCN	Himalayan College of Nursing	Saakshi Kandwal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
83.	HCN	Himalayan College of Nursing	Sakshi Bhatt	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
84.	HCN	Himalayan College of Nursing	Sakshi Maithani	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
85.	HCN	Himalayan College of Nursing	Saleena	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
86.	HCN	Himalayan College of Nursing	Sarika Pal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
87.	HCN	Himalayan College of Nursing	Sarika Pokhriyal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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88.	HCN	Himalayan College of Nursing	Savita Vyas	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
89.	HCN	Himalayan College of Nursing	Shabnam	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
90.	HCN	Himalayan College of Nursing	Shalini	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
91.	HCN	Himalayan College of Nursing	Shalini Aswal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
92.	HCN	Himalayan College of Nursing	Shivangi Gwari	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
93.	HCN	Himalayan College of Nursing	Shourya Maithani	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
94.	HCN	Himalayan College of Nursing	Shweta Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
95.	HCN	Himalayan College of Nursing	Simran	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
96.	HCN	Himalayan College of Nursing	Sonam	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
97.	HCN	Himalayan College of Nursing	Sonia Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
98.	HCN	Himalayan College of Nursing	Sonika Nautiyal	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



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99.	HCN	Himalayan College of Nursing	Sulekha Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
100.	HCN	Himalayan College of Nursing	Suman Panwar	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
101.	HCN	Himalayan College of Nursing	Surbhi Bijalwan	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
102.	HCN	Himalayan College of Nursing	Tanuja Rana	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
103.	HCN	Himalayan College of Nursing	Tanuja Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
104.	HCN	Himalayan College of Nursing	Tenzin Dhondup	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
105.	HCN	Himalayan College of Nursing	Unnati Rawat	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
106.	HCN	Himalayan College of Nursing	Vanshika Chauhan	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
107.	HCN	Himalayan College of Nursing	Vrinda Kalra	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months
108.	HCN	Himalayan College of Nursing	Yashika Bhatia	B.Sc. Nursing 4th Year (Batch 2019)	Himalayan Hospital and Community Area Doiwala	10-Apr-2023 to 23-Sep-2023 6 Months



Industry Talks and Guest Lectures

At Swami Rama Himalayan University (SRHU), guest lectures delivered by industry experts play a vital role in bridging the gap between academic learning and real-world practices. These insightful sessions are designed to provide students and faculty members with exposure to current industry trends, challenges, and innovations. By connecting academic knowledge with practical applications, these lectures inspire critical thinking, foster innovation, and prepare students to meet industry expectations confidently. Additionally, they provide valuable networking opportunities, enabling participants to interact directly with professionals, gain insights into career pathways, and explore collaborative research prospects. These sessions reinforce SRHU's mission to cultivate industry-ready graduates and promote a culture of continuous learning and innovation.

Distinguished Guest Lecture

Nobel Laureate and eminent biochemist Dr. Aaron Ciechanover delivered a distinguished lecture at SRHU on March 30-31, 2023, highlighting the critical role of bioethics in medicine. He addressed the challenges faced by healthcare professionals, particularly in oncology and during the COVID-19 pandemic, where ethical dilemmas arose in patient care prioritization and transparency about terminal illnesses. Dr. Ciechanover emphasized the societal impact of misinformation, historical injustices in healthcare, and vaccine hesitancy while sharing insights from his Nobel-winning research on ubiquitin-mediated protein degradation. The lecture concluded with an engaging Q&A session, offering a platform for thought-provoking discussions on medicine and ethics.





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Guest Lecture on “Securing a Resilient Future: Sustainability in Reference to Uttarakhand “

The Himalayan School of Biosciences at Swami Rama Himalayan University (SRHU) organized a one-day forum on May 31, 2023, titled “Securing a Resilient Future: Sustainability in Reference to Uttarakhand.” The event aimed to contribute to the ongoing G-20 discourse on sustainable development in the Himalayas and explore strategies to address climate change challenges. The forum featured discussions on climate adaptation, renewable energy, ecosystem services, sustainable tourism, and community-based conservation. Dr. K.K. Pant, Director of IIT Roorkee, delivered the keynote address, highlighting IITR's contributions to Uttarakhand's sustainable development. Additional insights were shared by Dr. Rajendra Dobhal on sustainable practices and Dr. C.S. Nautiyal on research initiatives for the state's growth. The forum, convened by Dr. Sanjay Gupta, saw active participation from 265 students across various schools at SRHU, fostering collaborative discussions on securing a sustainable future for Uttarakhand.





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Infrastructure Development

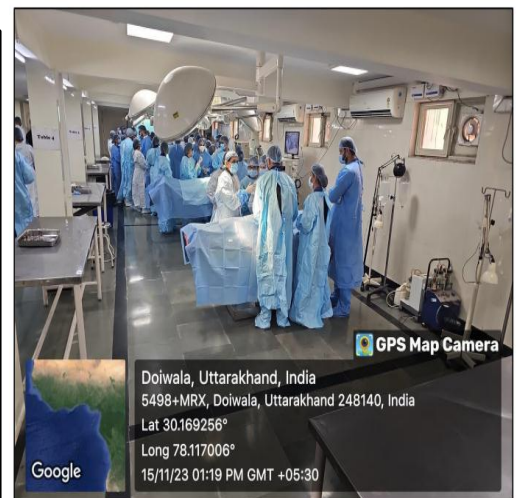
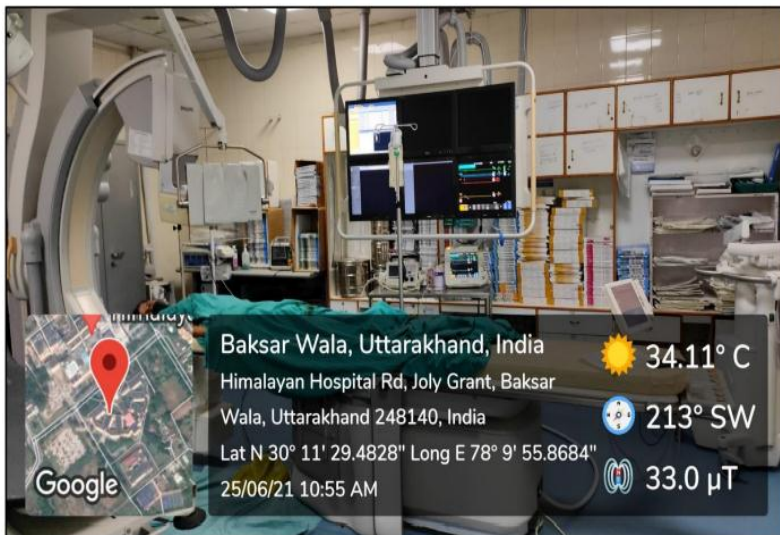
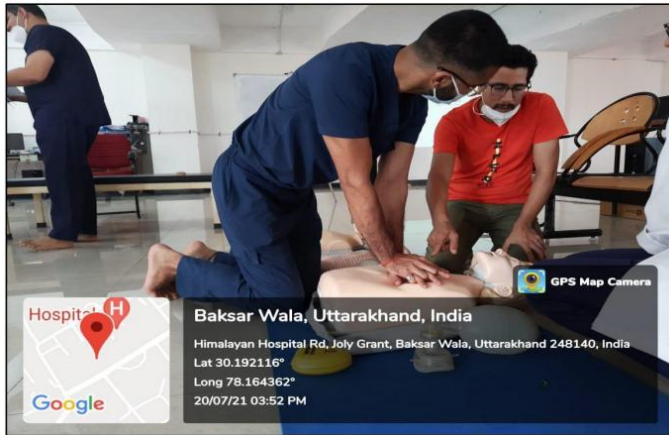
Infrastructure and Learning Resources

The University is home to a 1200-bed super-specialty teaching hospital, including 960 teaching beds, accredited by the National Accreditation Board for Hospitals (NABH). It features AYUSH therapy centers and advanced central diagnostic laboratories accredited by the National Accreditation Board for Testing and Calibration Laboratories (NABL). These laboratories are equipped with modern automated diagnostic equipment and a pneumatic shoot system, offering high-tech diagnostic services, research opportunities, and comprehensive training. Diagnostic facilities such as a 1.5 Tesla MRI, 128-slice Spiral CT scan, PET scan, Gamma Camera, Hi-tech Ultrasounds, Mammography, Echography, Cardiac Cath Labs, Neurology and Sleep Labs, and Endoscopic Labs significantly enhance hands-on training for medical and paramedical students. The dedicated Cancer Centre provides comprehensive cancer care, including radiotherapy and Bone Marrow Transplants. Additional facilities include a state-of-the-art Dialysis Center with renal transplant capabilities, a Learning Disability Clinic (LDC) collaborating with clinical departments to support children with learning disorders, and a unique Cadaveric Lab in northern India offering hands-on learning with advanced simulation technologies. The Skill and Simulation Center of Excellence (SSCE) is Uttarakhand's first and only facility of its kind, providing cutting-edge healthcare education through immersive simulation training. The University also features fully ICT-enabled classrooms, seminar halls, museums, and advanced laboratories. The engineering and management colleges are equipped with computer labs featuring the latest software for specialized training, including communication, language learning, data analysis, accounting (TALLY), business simulation, and audio/speech therapy, ensuring students receive a comprehensive and modern educational experience.



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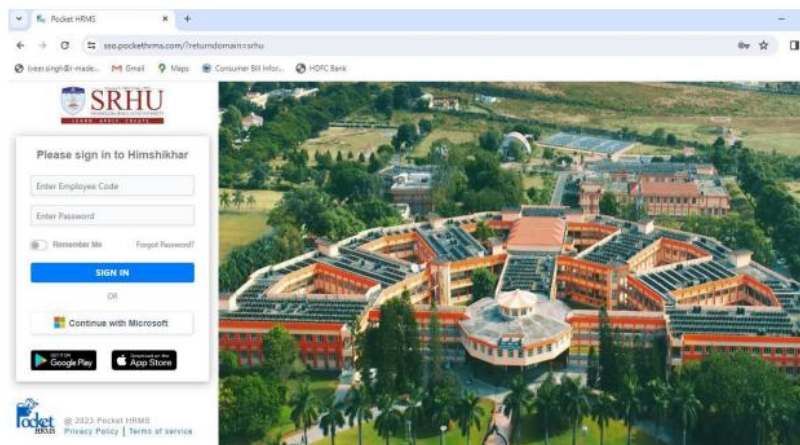
Digital Infrastructure

The University operates two data centers: a primary data center and a disaster recovery center, featuring 14 physical and 32 virtual servers. It utilizes BSNL NKN OFC with a 1 Gbps bandwidth and JIO OFC Link with 500 Mbps bandwidth. Over 1,225 desktops are available across campus, with internet access provided via LAN in all laboratories for student use. Security is maintained with two regularly updated firewalls. The Cyberoam firewall, in use since 2018, was upgraded to Sophos 310 in 2020 and further enhanced to XGS 3300 in October 2023. Wireless connectivity is available in select areas through 50 installed access points, supported by a 24/7 UPS backup system for all IT infrastructure. Airtel FTTH service is also available in staff residential areas. Classrooms, labs, conference rooms, and seminar halls are equipped with LCD projectors and internet access. The University leverages enterprise-level applications, including Akhil Miracle HIS, JUNO ERP & LMS, NoPaperForms, Sage HRMS, and Turnitin. Additionally, platforms such as Microsoft DreamSpark, Adobe Creative Cloud, D Space, Faculty/Curriculum Feedback, KOHA Library Management System, Google Workspace for Education, and SMS services support academic and administrative functions.

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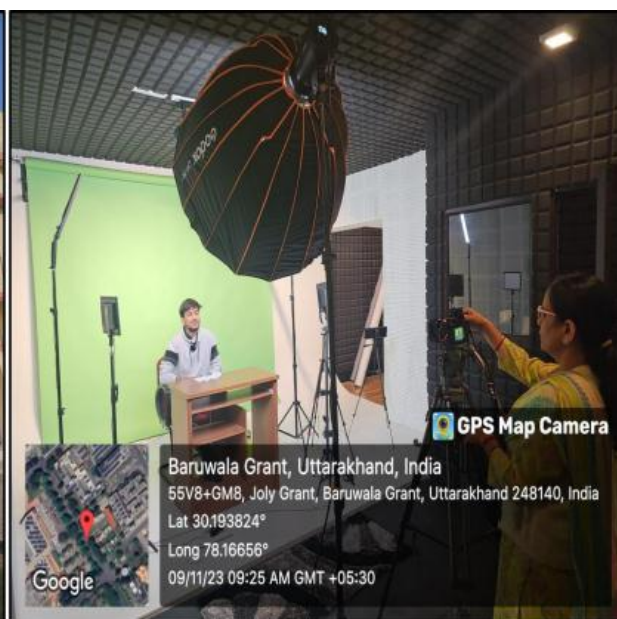
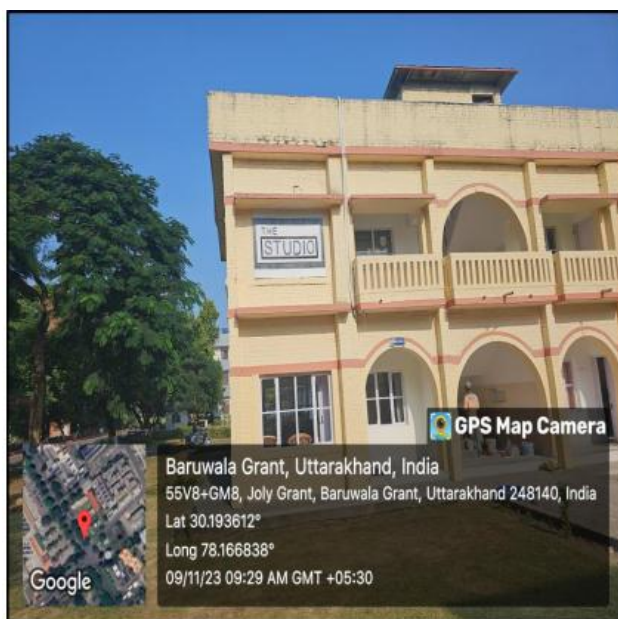
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E-Content Development and Digital Learning Initiatives

The University's commitment to digital learning is reflected in the establishment of an E-Content Development Cell, which ensures quality content creation and faculty training in line with university guidelines. The use of the KYAN all-in-one teaching device and smart boards enhances interactive teaching and engagement, supporting both classroom and virtual learning environments. A state-of-the-art studio with advanced equipment, including green screens, teleprompters, and high-definition cameras, supports the production of high-quality e-content. Additionally, the University's partnership with INFLIBNET LMS (ILMS) expands access to a vast array of e-resources, research materials, and courses via platforms like e-PG Pathshala. The establishment of a SWAYAM NPTEL Local Chapter offers students access to MOOC courses, providing opportunities for additional certifications and skill development beyond traditional classroom learning.





ICT-Enabled Learning at the University

The University integrates advanced ICT tools and online resources to enhance teaching and learning experiences, including multimedia presentations, smartboards, virtual classrooms, and 100% ICT-enabled classrooms equipped with Wi-Fi and broadband connectivity. The E-learning lab offers video conferencing facilities, supporting a seamless learning environment.

Key ICT initiatives include:

1. **Integrated Digital Teaching Device:** Leveraged by the E-Content Development Cell for high-quality e-content production, faculty receive regular training to create comprehensive learning resources accessible anytime.
2. **INFLIBNET LMS Partnership:** The platform offers courses, video lectures, and interactive materials across disciplines, enhancing learning through e-PG Pathshala and extensive research resources.
3. **Multimedia Presentations:** Faculty employ interactive content to engage students and improve comprehension.
4. **Central Library Resources:** The e-Library provides 8002 e-books, 7004 journals, and access to reputed health science literature from global publishers like Elsevier and BMJ Publishing, encouraging research and independent learning.
5. **SWAYAM NPTEL Local Chapter:** Offers access to MOOC courses for skill development and additional certifications.
6. **Flipped Classroom Model:** Platforms like Google Classroom and Microsoft Teams enable flexible, interactive learning, fostering engagement through virtual group activities and discussions.



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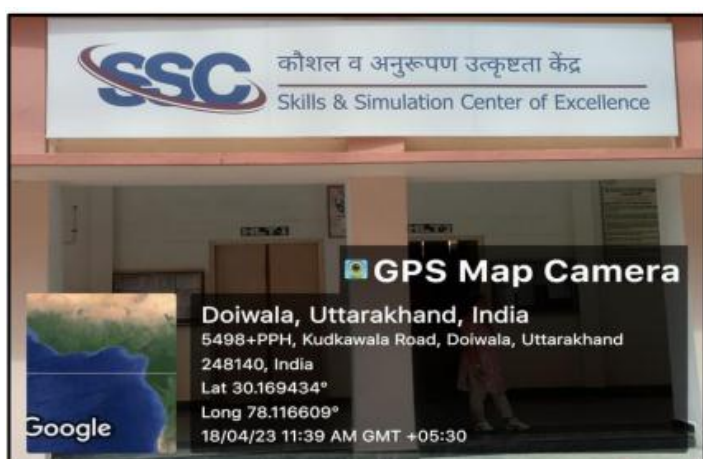


SKILL DEVELOPMENT ACTIVITIES

The University actively strengthens students' soft skills aligned with National Skills Qualifications Framework. This includes developing specialized courses/workshops enhancing employability, as per industry standards. Programs promoting vocational education along with Value based education inculcating dharma, shanti, love, ahimsa, scientific- temper and life-skills are planned to integrate with mainstream education. University is designing a credit structure to ensure each student takes vocational courses, offered through various modes- online/ distance learning, Industry veterans/ Master Crafts persons are being engaged to bridge gaps providing students with practical-industry-relevant skills.

The Skill and Simulation Center of Excellence

Skill and Simulation Centre has a broad range of diverse products like high-fidelity manikins, task trainers, learning models, computer-based simulators, and standardized patients. SSCE conducts regular training programs like Basic Life Support, Advanced Cardiovascular Life Support, Pediatric Advanced Cardiovascular Life Support, Neonatal Advanced Life Support, First Aid & CPR, Intensive Care Unit Procedures, Airway Management, Intravenous Access, Surgical Suturing, Trauma Management, Gynecological & Obstetrics Procedures, Abdominal Assessment, Rectal Examination, Paracentesis, Spinal Procedures, Sonography Modules, and Basic Patient Care Procedures etc. The Skill and Simulation Center is committed to supporting and participating in offering high quality education to individuals and assisting in their preparation to be effective and compassionate health care providers in accordance with standards established nationally.





The Skill Development Center

The Skill Development Center at SRHU endeavors to contribute to this initiative by offering short-term courses and diploma programmes. In order to impart quality education & training to youngsters, several professionals are associated in the teaching/ instruction.

- **The Suryamitra Skill Development Program** focuses on building resilient infrastructure, promoting sustainable industrialization, and fostering innovation. The program trains individuals in solar photovoltaic systems, equipping them with the skills to operate, maintain, and install solar power systems, contributing to clean energy solutions. By offering hands-on training through industry visits and practical experience, the program enhances the technical capabilities of the workforce, promotes innovation in the renewable energy sector, and supports the growth of green industries. Additionally, it fosters entrepreneurship and offers employment opportunities, helping to build sustainable industrial infrastructure and contribute to economic growth in the renewable energy sector.



- **The General Duty Assistant (GDA)** program at Swami Rama Himalayan University, with a six-month duration, focuses on competency-based learning to prepare candidates for roles as healthcare assistants in hospitals and home care settings. The program emphasizes essential skills such as patient handling, comfort, safety, and basic care needs. Students gain knowledge through classroom teaching, demonstrations, and practical clinical experience. GDAs work under the direct supervision of registered nurses, contributing to the daily care routine and ensuring the well-being of patients. This program equips candidates with the skills needed to excel in healthcare assistance roles, supporting the broader healthcare workforce.