

**Environmental Education Activities in Collaboration
with NGOs (2024-2025)**

Activity 1: Guest lecture by Green Pahadi Foundation (NGO)

Date: 05-Aug-2024

Venue: Himalayan School of Biosciences (HSBS)

No of participants: 39

Summary: The Himalayan School of Biosciences (HSBS) organized a session for its new batch of students on 5th August 2024. The event aimed to introduce students to the real-world applications of biosciences through entrepreneurship and sustainable development. Mr. Abhishek, a representative from the Green Pahadi Foundation, was invited to interact with the students. He delivered a motivating talk that focused on entrepreneurship opportunities in the field of sustainability. He also elaborated on the commendable work being done by the Green Pahadi Foundation (a non-profit organisation) particularly in empowering rural communities and promoting eco-friendly initiatives in Uttarakhand.



Students attended a session on entrepreneurship by Green Pahadi Foundation

Activity 2: Guest Lecture (Environmental awareness and Climate Change)

Date: 17th September 2024

Convenor: Dr. Ganesh Kumar & Ms. Mathili

Guest Speaker: Mr. Chandi Prasad Bhatt

Event Organizer: HSPS & RDI

Venue: Himalayan School of Pharmaceutical Sciences

No. of Beneficiaries: 80

Summary: On September 17th, 2024, the Himalayan School of Pharmaceutical Sciences, a constituent academic unit of Swami Rama Himalayan University, joined forces with the Rural Development Institute to host a significant interactive session for its students. This event was designed to foster awareness about environmental issues and promote active participation in addressing ecological challenges.

The distinguished guest speaker for the occasion was Mr. Chandi Prasad Bhatt, one of India's most respected environmentalists. His contributions to environmental conservation, particularly in the Himalayan region, have earned him numerous prestigious awards: 1982: Ramon Magsaysay Award for Community Leadership, recognizing his grassroots efforts to involve local communities in environmental protection, 2005: Padma Bhushan, awarded for his contributions to environmental sustainability and social work., 2013: Gandhi Peace Prize, presented by the President of India in 2014, acknowledging his commitment to peaceful activism and environmental stewardship, 2016: Sri Sathya Sai Award for Human Excellence in the Environment category, awarded by the Sri Sathya Sai Lok Seva Trust for his lifelong dedication to ecological preservation, 2017/2018: Indira Gandhi Award for National Integration, in recognition of his efforts to promote unity and environmental harmony in India. During the session, Mr. Bhatt focused on increasing the students' understanding of the urgent environmental challenges currently facing the world, particularly in the fragile ecosystems of the Himalayas. He explained how the Himalayan region, home to vital ecosystems and diverse communities, is experiencing profound environmental degradation due to factors such as deforestation, climate change, overexploitation of resources, and pollution.

He highlighted the importance of sustainable development practices, reforestation efforts, and the promotion of community-led initiatives that engage local populations in protecting their environment. He also addressed the critical need for collaboration between policymakers, scientists, and local communities to devise practical solutions for environmental protection. This session served as an eye-opener for students, reinforcing the message that preserving the environment is not just a global responsibility but a personal one. Mr. Bhatt's powerful words inspired students to reflect on their role in safeguarding the environment for future generations, particularly in the context of the fragile yet vital Himalayan ecosystem.



Guest lecture on Environmental awareness and climate change by Mr. Chandi Prasad Bhatt

Activity 3: Workshop on water conservation and Awareness programs in collaboration with RDI

Date: 20 September 2024

Location: SRHU campus and beyond the campus (Village- Pasta, Tashila, Jaswawala and Rautu ki beli)

No. of Beneficiaries: 200 students, School staff and villagers

Supported by: WATSAN, RDI, Swami Rama Himalayan University (SRHU)

Role of University: Staff/ Faculty- 12

Activity detail:

1. Workshop on Water Conservation to Commemorate India's 78th Independence Day.

A lecture and workshop on water conservation were organized for SRHU students and faculty to commemorate India's 78th Independence Day. The event aimed to highlight the importance of water conservation in achieving sustainable development and self-reliance, reflecting the spirit of independence. The lecture discussed the significance of water conservation, its impact on the environment, and simple yet effective ways to save water. The workshop that followed provided hands-on training on water conservation techniques and practices.

2. Educating villagers of Pasta, Tashila, Moldhar, and Jaswawala Villages.

In Pasta, Tashila, Moldhar, and Jaswawala villages, the WATSAN team and RDI organized a range of activities to educate villagers on water conservation, sanitation, and hygiene.

Key activities included as:

- Plantation drives to promote environmental sustainability and climate adaptation
- Water quality testing to ensure safe drinking water
- Chlorination to disinfect water sources
- Sanitation surveys to assess and improve village sanitation
- Diarrhea prevention initiatives (Stop Diarrhea) to promote healthy practices



Activity 4: World Water Day Observation

Date: 22-23 March 2025

Location: School of Yoga Sciences (SYS), School of Bio Sciences (SBS), School of Science & Technology (SST), School of Management Studies (SMS), College of Nursing (HCN), Kokalyal and Tachela Villages, Tehri Garhwal, and village & Primary School Thanu.

No. of Beneficiaries: 529

S.N.	Location	No. of Beneficiaries
1	Himalayan School of Yoga Sciences (HSYS)	74
2	Himalayan School of Bio Sciences (HSBS)	73
3	Himalayan School of Science & Technology (HSST)	86
4	Himalayan School of Management Studies (HSMS)	94
5	Himalayan College of Nursing (HCN)	46
6	Kokalyal Villages Tehri Garhwal	43
7	Tachela Villages Tehri Garhwal	38
8	Gudiyawala village	35
9	Inter Collage Thanu	40

Supported by: RDI, WATSAN- Swami Rama Himalayan University (SRHU)

Role of University: Staff/ Faculty- 12

Activity details:

1. Lecture on Water Conservation and Water Oath for SRHU Students

A lecture on water conservation was organized by WATSAN-SRHU, followed by the administration of a Water Oath to the students. The event aimed to raise awareness about the importance of water conservation and encourage the adoption of sustainable water management practices. During the lecture, experts highlighted the significance of water conservation, its environmental impact, and simple yet effective measures to reduce water wastage. The students actively participated in the discussion and gained valuable insights into responsible water use. The event concluded with the students taking a Water Oath, pledging to adopt water-saving practices and promote sustainability in their daily lives.

2. RDI exhibition area and rainwater harvesting site visit

As part of the World Water Day celebrations, students from SRHU visited the RDI exhibition area and rainwater harvesting site. The visit aimed to educate students about water conservation and sustainable water management practices. The RDI exhibition area showcased various water conservation techniques, Innovation and technologies, while the rainwater harvesting site demonstrated a practical approach to

collecting and utilizing rainwater. The visit inspired students to adopt water-saving practices and promote sustainability in their communities.

3. World Water Day 2025 celebration in Kokalyal and Tachela Villages, Tehri Garhwal

The WATSAN team and RDI held awareness sessions in Tehri Garhwal to underscore the significance of traditional springs, addressing threats like deforestation and climate change, and promoting conservation through afforestation and watershed management. A community dialogue identified water scarcity, pollution from runoff and waste, and inadequate storage as key issues. Proposed solutions included rainwater harvesting, water-saving devices, greywater management with soak pits, and community-driven spring rejuvenation through tree planting and trenches. Villagers, including leaders and schoolchildren, took a pledge to use water wisely, protect water bodies, support conservation, and promote sustainable water use education.



Activities on environmental awareness and Climate adaptation

Activity 5: Swachchata Pakhwada Activities

Date: 23 September, 2024

Location: Shrinagar, Pauri, Uttarakhand

No. of Beneficiaries: 328 students/ Faculties of SRHU

Supported by: Swami Rama Himalayan University (SRHU)

Activity detail:

As part of the nationwide Swachchata Pakhwada initiative w.r.f. to UGC letter no. dated 11.09.2024; the Swachhata hi seva campaign was conducted from 23 September to 1 October 2024 in the SRHU and nearby villages with the powerful theme of "Swabhav Swachhata—Sanskar Swachhata." The campaign was a prelude to the Swachh Bharat Diwas celebrated on 2nd October marking 10 years of Swachh Bharat Mission. The objective was to promote awareness and involve students, faculty, and staff in maintaining a clean and hygienic environment.

1. Pledge on Swachchata (23 Sep 2024): The university office, registrar office administered and Seven colleges (Yoga, Medical, Nursing, Bio Science, science & technology, Pharmacy and Management) the Swachchata pledge to all employees, reaffirming their commitment to cleanliness.

2. Visit to STP, ETP, Recycled Wastepaper Plant & Plastic Bank (24 Sep 2024): 150 students from five schools (Yoga, Medical, Nursing, Bio Science, and Management) visited these facilities in groups of 25, accompanied by two faculty members from each school.

3. Nukkad Natak on Swachhata (25 Sep 2024): Three groups of students performed street plays at different locations Medical College (Main Hospital), Bio Science College (CRI Hospital), and Nursing College (near Anchal Dairy).

4. Poster Presentation (26 Sep 2024): Students from five schools participated in poster presentations on the theme "Swachchata Hi Sewa" at their respective colleges.

5. Pledge and Walkathon (27 Sep 2024): The Principal of HIMS Prof. A. Devrari and Professor & Advisor Er. H.P. Uniyal flagged off a walkathon participated by students from five schools, following a pledge-taking ceremony.

6. Plantation Caretaking Drive (28 Sep 2024): Students from five schools, in association with the Gardening Department, undertook watering, weeding and mulching activities.

7. Cleanliness Drive in Nearby Villages (30 Sep 2024): Students from Medical college participated in a cleanliness drive and pledge-taking ceremony in nearby villages Bhogpur.

8. Swachhta Workshop and Expert Talk by Mr. Anoop Nautiyal (01 Oct 2024): The program began with welcome of Hon. Vice Chancellor Dr. R. Dobhal as the chief guest and Mr. Anoop Nautiyal, Expert Speaker being greeted with a potted plant. Mr. Anoop Nautiyal, Founder of **SDC Foundation (NGO)**, Dehradun, delivered a talk on "Swachchata Hi Seva" in the Adi Kailash Auditorium, attended by 320 students and 100 Hods, Faculty and staff members.



Activities conducted during the Swachchata Pakhwada