

About the Seminar

The long-term impacts of input-intensive agriculture have raised serious concerns regarding soil health, biodiversity loss, water contamination, and human well-being. Nature-Based Farming offers a regenerative alternative by enhancing soil microbial diversity through indigenous, biologically rich formulations that improve ecosystem health and farm sustainability. Non-Timber Forest Products (NTFPs)-including medicinal and aromatic plants, wild fruits, resins, gums, honey, mushrooms, and spices play a critical role in strengthening rural livelihoods while conserving forest ecosystems. Integrating NTFPs with nature-based farming bridges agriculture and forestry, supports climate resilience, promotes biodiversity, and aligns with traditional ecological knowledge. Sustainable Synergies 2026 aims to bring together researchers, policymakers, practitioners, and community stakeholders to explore integrated, nature-positive pathways for sustainable agriculture and environmental conservation.

YSPUHF

Dr. YS Parmar University of Horticulture and Forestry (YSPUHF), Nauni-Solan, Himachal Pradesh, was established in 1985 as the first university in Asia dedicated to horticulture and forestry. It focuses on teaching, research, and extension education in these fields. The university plays a vital role in the sustainable development of horticulture and forestry in Himachal Pradesh and other Himalayan states. YSPUHF pioneers programs addressing climate change, climate-resilient agriculture, and supports smallholder farmers' livelihoods. It is also at the forefront of promoting natural farming and the development of the Sustainable Food Systems Platform for Natural Farming (SuSPNF) in India.

IIT Delhi

Indian Institute of Technology Delhi (IIT Delhi) is a premier institution of national importance known for excellence in education, research, and innovation. Through its strong interdisciplinary approach, IIT Delhi contributes significantly to advancements in science, engineering, and sustainable technologies. The institute plays a key role in addressing environmental challenges through cutting-edge research, policy engagement, and solutions aimed at sustainable development and climate resilience.

PATRONS

Chief Patron

Prof. Col. Rajeshwar Singh Chandel
Vice Chancellor, YSPUHF, Nauni, Solan

Patron

Dr Devina Vaidya
Director of Research, YSPUHF, Nauni, Solan

Chairman

Dr C. L. Thakur
Dean, College of Forestry, YSPUHF, Nauni, Solan

Co-Chairman

Dr Arun Kumar
Professor, Department of Civil and Environmental Engineering, IIT Delhi

Convener

Dr Yash Pal Sharma
Prof. & Head, Department of Forest Products, College of Forestry, YSPUHF, Nauni, Solan

Co-Conveners

Dr Rajesh Kaushal
Joint Director Research, YSPUHF
Dr Sudhir Verma
Prof. & OSD to Hon'ble VC, YSPUHF
Dr Rakesh Kumar
Head, Dept. of FST, YSPUHF

Organizing Secretaries

Dr Rohit Sharma
Asst. Prof, Dept. of FP, YSPUHF
Dr Pankaj Kumar
Asst. Prof, Dept. of BTC, YSPUHF

Organizing Committee Members

Dr Arya V Assoc. Prof., Dept. of CEE, IIT Delhi	Dr Manisha Kaushal Assoc. Prof., Dept. of FST, YSPUHF
Dr Anjali Chauhan Assoc. Prof., Dept. of SSWM, YSPUHF	Dr Reena Sharma Asst. Prof, Dept. of FP, YSPUHF
Dr Rajnish Kumar Asst. Prof, Dept. of FP, YSPUHF	Dr Pancy Thakur Asst. Prof, Dept. of FP, YSPUHF
Dr Ravi Bhardwaj Asst. Prof, Dept. of FP, YSPUHF	Dr Satish Kumar Asst. Prof, Dept. of FST, YSPUHF
Dr Richa Salwan Asst. Prof, Dept. of BS, COHF, YSPUHF	



Sustainable Synergies 2026

One-day National Seminar on Nature-Based Farming and NTFPs for Global Environmental Sustainability

February 24, 2026
Venue: Dr. YS Parmar University of Horticulture & Forestry, Nauni Solan (HP)

Organized By
Dr. YS Parmar University of Horticulture & Forestry, Nauni Solan (HP)

in collaboration with
Indian Institute of Technology, Delhi

Under the aegis of
ANRF PAIR (Partnerships for Accelerated Innovation and Research)



Anusandhan National Research Foundation



One-day National Seminar on Nature-Based Farming and NTFPs for Global Environmental Sustainability



Objectives of the Seminar

The Congress aims to:

- Explore the potential of nature-based farming as a sustainable alternative to input-intensive agriculture
- Highlight the role of NTFPs in soil health improvement, biodiversity conservation, and climate resilience
- Promote interdisciplinary dialogue among scientists, policymakers, practitioners, and local communities
- Identify policy and institutional pathways to strengthen NTFP-based nature farming systems
- Contribute towards achieving Sustainable Development Goals (SDGs) through nature-positive solutions.

Themes / Focus Areas

Nature-Based and Regenerative Farming Systems

Role of NTFPs in Sustainable Livelihoods

Soil Health, Biodiversity Conservation, and Climate Resilience

Traditional Ecological Knowledge and Scientific Innovations

Value Chain Development and Green Economy Opportunities

Environment Protection

Abstract Submission & Poster Presentation

The conference will feature **poster presentations only**, limited to **40 posters**. Only PhD research scholar, Faculty and Industry delegates are eligible for this seminar.

Abstracts will be **screened and selected based on the merit of the research work and relevance to the conference theme**.

Important Dates

Last Date for Abstract Submission: 15 Feb. 2026

Notification of Selected Abstracts: 18 Feb. 2026

Abstract Submission Guidelines

*The abstract should be typed in Arial font size 11 with bold title and headings. Theme should be mentioned on top of the page. Abstract should have Title (10-15 words); Keywords (4-5 words alphabetically); Introduction (upto 100 words max.); Material and methods (100-150 words max.); Results and conclusion (with only 1 tables/figures, 250 words max) and References (2 max, APA format). It should be submitted by email to **register.ss26@gmail.com** latest by 15th Feb 2026.*

Poster Presentation

Only authors of selected abstracts will be invited for poster presentation during the conference. A Best Poster Award will be conferred to outstanding contributions.

Registration Details

Registration Fee

- PhD Research Scholars: ₹1000
- Faculty/ Industry Professionals: ₹1500

Fee once paid will not be refunded

How to Register

Participants can register by paying the registration fee and submit the payment reference/details through email to **register.ss26@gmail.com**

Account details

Account holder name:

Food Tech Club

Account Type :

Saving Bank Account

Account Number :

09690100003387

Bank : UCO Bank, Nauni

Branch Nauni

IFSC Code :

UCBA0000969



Or Pay to UPI ID
food3387@ucobank

Accommodation

Limited accommodation is available in University guest house on first come first serve basis. The accommodation on payment basis will be booked in hotels ranging between ₹ 1500 & 7500/- (\$ 20 – 100) (Twin sharing basis) at Solan city. For students, dormitory accommodation will be provided on request. Hotel and stay details shall be provided along with acceptance letter. For further information you may contact at email: **register.ss26@gmail.com**

How to reach

The YSP UHF is well connected by road and railway network. The university is located at Nauni about 15 kms from Solan city. Regular bus service is available from Delhi to Solan. The nearest railway stations are Chandigarh and Kalka. Several trains including Shatabdi/Vande Bharat Express run from Delhi to these stations. The nearest airport is in Chandigarh about 70 km from Solan.

Address for correspondence

Organising Secretary
YSPUHF, Solan (HP) India
register.ss26@gmail.com



SS-2026