ORGANIZED BY

Department of Plant Pathology

Dr. Khem Singh Gill Akal College of Agriculture
Eternal University, Baru Sahib
District Sirmaur, Himachal Pradesh

ORGANIZING COMMITTEE

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Dean, Dr. Khem Singh Gill Akal College of Agriculture

Organizing Secretary
Dr. Praneet Chauhan, Assistant Professor (Senior Scale), Dept. of Plant Pathology

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ETERNAL UNIVERSITY

Baru Sahib, Himachal Pradesh

Department of Plant Pathology
Dr. Khem Singh Gill Akal College of Agriculture

WORKSHOP ON

Mushroom Cultivation and Entrepreneurship

"Scientific Mushroom Cultivation: From Production Technology to Entrepreneurship and Sustainable Livelihoods"

19–20 November 2026

Venue: Auditorium, Baru Sahib, District Sirmaur, Himachal Pradesh

ABOUT THE WORKSHOP

From production technology to sustainable livelihoods

This two-day workshop introduces the scientific methods of mushroom cultivation and shows how they can be turned into a small enterprise. It covers cultivation technology as well as the entrepreneurial side of the work.

PROPOSED TOPICS

- Scientific production technology of mushrooms
- Spawn, substrate and compost preparation
- Crop management, disease and pest control
- Harvesting, post-harvest handling and value addition
- Marketing and starting a mushroom enterprise
- Mushroom farming for sustainable livelihoods

WHO CAN PARTICIPATE

Farmers, students, researchers, rural youth, self-help group members and anyone interested in starting mushroom cultivation as a livelihood.

PROGRAMME AT A GLANCE

Day 1 · 19 November 2026 · Production Technology

9:30–10:00 AM	Registration of participants
10:00–10:30 AM	Inaugural session and welcome address
10:30–11:15 AM	Scope, nutritional and medicinal importance, and economic potential of mushroom cultivation **Dr. Shwet Kamal**, Principal Scientist, ICAR-DMR, Chambaghat, Solan
11:15–11:30 AM	Tea break
11:30 AM–1:00 PM	Types of cultivated and specialty mushrooms and selection of suitable substrates; compost preparation and pasteurization procedure **Dr. Savita Jandaik**, Assistant Professor, Plant Pathology, Dr. Yashwant Singh Parmar University of Horticulture & Forestry, Nauni, Solan
1:00–2:15 PM	Lunch break
2:15–4:00 PM	Methods of spawning, spawn quality, incubation and environmental management; value-added mushroom products, processing and entrepreneurship opportunities **Dr. Shwet Kamal**, Principal Scientist, ICAR-DMR, Chambaghat, Solan

Day 2 · 20 November 2026 · Practical Training

9:30–11:15 AM	Hands-on training in mushroom bag preparation and spawning **Dr. Praneet Chauhan**, Assistant Professor (Senior Scale), Dept. of Plant Pathology, Eternal University
11:15–11:30 AM	Tea break
11:30 AM–12:30 PM	Hands-on training in mushroom bag preparation and spawning **Dr. Praneet Chauhan**, Assistant Professor (Senior Scale), Dept. of Plant Pathology, Eternal University
1:15–2:00 PM	Lunch break
2:00–3:00 PM	Identification and management of common diseases, pests and contaminants **Dr. Praneet Chauhan**, Assistant Professor (Senior Scale), Dept. of Plant Pathology, Eternal University
3:30–4:00 PM	Distribution of certificates and valedictory session

REGISTRATION

No registration fee

Venue: Auditorium, Eternal University, Baru Sahib, District Sirmaur, Himachal Pradesh