



Two Days National Conference *on* YOUTH AGRIPRENEURSHIP AND STARTUPS

(YASU-2023)

Hybrid Mode

Online/Offline

29th - 30th April, 2023

*in collaboration
with*



Prof. M. S. Swaminathan

Father of Green Revolution
Founder Chairman

MS Swaminathan Research Foundation, Chennai

SUB-THEMES

- * Organic and Natural Farming
- * Millets and Millet Products
- * High Value Cash Crops: Fruits and Vegetables
- * Post Harvest Technology and Quality Assurance
- * Agripreneurship and Startups
- * Experience Sharing/Lessons Learnt
- * Policy Framework

M. S. Swaminathan Research Foundation
Chennai, Tamil Nadu

ICAR - IGFR
Jhansi

**Directorate of Industries
Govt. of H.P.**


India Millet Initiatives Noida, U.P.

Himalayan Mahila Avam Jan Kalyan Sanstha
H.P.

- ❖ Student: 500/- ❖ Research Scholar : 1000/- ❖ Academician/Scientist/ Faculty: 1500/-
❖ Professionals from Industry : 2500/- *Accommodation Charges Extra

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About The Conference

Indian agriculture has come long way since the introduction of new agricultural technology in the mid sixties with food grain production increasing from 74 million tonnes in 1966-67 to 316 million tonnes in 2021-22 to 315 million tonnes. However Indian agriculture is facing problems due to rising input costs and falling agricultural prices leading to decrease in the profitability/returns and mounting indebtedness among agricultural households. These developments have made agriculture a less-remunerative enterprise obliging agricultural households to seek alternative sources of livelihoods. The ongoing sub-division and fragmentation of already small holdings have further compounded the problem of non viability of agriculture/cultivation as a livelihood option. This has led to a massive push of youth from agriculture irrespective of the non-availability of alternative job opportunities. The data brought out by situation assessment survey 2003 reveal that 40 per cent of agricultural households are willing to leave agriculture at the first available opportunity which is a stark manifestation of agriculture becoming increasingly non-viable. The need of the hour is to motivate, convince and retain youth in agriculture. This can be done by educating youths about the emerging scopes and avenues to practice non conventional agriculture and grow different crops which are ecologically compatible, environmentally sustainable and climate change resilient and their agro-economic practices to make agriculture an attractive commercial enterprise which affords them a decent level of living. In the current situation, there are four possible ways to increase the profitability of agriculture and thereby attract and retain youth in agriculture and allied sectors.

- ❖ Adoption of high value cash crop agriculture including fruits and vegetable crops.
- ❖ promotion of organic and natural farming in view of increasing demand for such products both in the domestic and international markets.
- ❖ Adoption of the cultivation of millets as these crops can withstand increasing weather uncertainties and can be grown on marginal lands under rain fed conditions.
- ❖ Encouraging the youth to adopt farm related enterprises such as dairy farming, mushroom, sericulture, poultry, beekeeping, natural dyes & fibers, fisheries, etc.

Objectives

- ❖ Educate, orient and motivate youths to take up alternative emerging commercial modes of agriculture as a profession/source of livelihood.
- ❖ Empower youth, farmers and agripreneurs and startups through skill development in the latest agricultural practices, capacity enhancement and providing hand holding support including market access.
- ❖ Provide a platform for sharing success stories of farmers, entrepreneurs, agri-entrepreneurs and startups engaged in organic farming, fruits and vegetable farming and in the cultivation and processing of millets and millet products.
- ❖ Document and share lessons learnt from the success stories and startups in the adoption and practicing of alternative modes of commercial agriculture.
- ❖ Explore the potential for initiating agri-business start-ups and setting up of incubation centers in organic and millets based products.
- ❖ Focus on traditional science, yoga & sanskar and local upliftment.
- ❖ Prepare a road map and draw a plan for different activities to promote and popularize startups in the cultivation of millets and organic and natural farming in mountainous states and other

Expected Outcomes

- ❖ Empowerment of youths as agripreneurs
- ❖ Documentation of success stories and lessons learnt
- ❖ Suggest road map for promoting agripreneurship and startups
- ❖ Promotion of start-ups in millets and millet products

Call for Abstracts/Guidelines

Participants are requested to submit the abstracts reporting original unpublished research and recent developments on the sub-themes related to the conference for "Oral/Poster Presentation" only to the Organizing Secretary as an attachment at the email address "yasu2023@cpu.edu.in" MS word Format. The word limit for abstract writing is 250 with a font size of 12 and a font style of Times New Roman on A4 sheet with one inch margin on both sides. Only the presenting author, if registered for the conference, will be awarded a certificate of presentation. All other authors, if registered, will get certificates of participation only. The presenting slides should not exceed 10. Each presenter will be given a total of 10 minutes for a PPT presentation (7 minutes for Presenting an article and 3 minutes for question answers). The participant should prepare the poster in advance and bring it in person. The dimensions of the poster should be 24-inch (length) x 36-inch (width).

Tentative Speakers/Panelists

Dr. Sunita Tiwari, GBPUA&T, Pantnagar

Dr. Jardhan Singh, Head Organic Farming, CSKHPKV, Palampur

Dr. R.P. Mishra, ICAR- Indian Institute of Farming Systems Research, Modipuram Meerut

Mr Sunil Chandel, Former BDO, Kalpa, Kinnaur

Chairman, Kamdhenu Milk Plant Namhol, Bilaspur (H.P.)

Padma Shri Nek Ram Sharma Karsog, Mandi (H.P.)

Dr. Ashok Alur, Director Centre for Excellence for FPOs, Government of Karnataka

Dr. CV Ratnavathi, Director, IMMR, Hyderabad

Dr. Neha Dhiman, India Millet Initiative, Noida

Dr. Satyen Yadav, India Millet Initiative, Noida

Dr. Amaresh, Director, IGFR, Jhansi

Dr. Awani Kumar Singh, Scientist, IARI, New Delhi

Dr. Prabhat Kumar, Commissioner, Commissioner Horticulture GOI, New Delhi

Dr. M R Dhiman Principal Scientists and Head, IARI RS Katrain, Kullu (H.P.)

Mr. Sudhir Chadha, Nanital, Uttarakhand

Mr Harman Sharma, Village Paniala. PO Kothi, Ghumarwin, District Bilaspur

Dr. Narain Singh Chauhan, Principal Scientist, YSPUH, Solan

Dr. Satyavir Singh, Monitoring Head, Asian Development Bank, Himachal Pradesh

Dr. Ishan Yadav, Manager Marketing and Sales, Quality Certified & Standardized Herbal Pvt.

Dr. R. C Sharma, Village Karer, Hamirpur, H. P.

Dr. Sapna Gautam, Professor CSK HPKV, Palampur

Dr. Rajni Modgil, Former Professor CSK HPKV, Palampur

Mr TR Sharma, Additional Director, Department of Industries, Government of H. P.

Ms Deepika Khatri, Joint Director, Department of Industries, Government of H. P.

Dr. Puran Singh, Nodal Officer and Incubator Catalyst, IIT Mandi

Dr. Ram Avtar, Director (Hony), CPU-PSI Centre, CPU Hamirpur (H.P.)

Dr. BS Kalakoti, Ex-Head Babur R & D

Dr. Lal Singh Chairperson, NGO, Himalayan Research Foundation, Shimla

Mr. Devender Sharma, Policy and Trade Analyst

Dr. N. Parsuraman, MSSRF, Chennai

Mr Parmod Singh Pathania, Village- Charuri, P. O. Lahar, Tehsil-Nadaun, District Hamirpur

Mr. Ankur Singh, Executive, Advisory Services & Market access Development Division, HPMI

Dr. Monica Sharma, Associate Professor, COHF Neri, YSPHF Solan

