



## National Level Training cum Workshop

on

# “Skill and Entrepreneurial Development of Tribal Youth through Value Addition and Bio-prospecting of Horticultural Crops”

(6<sup>th</sup>-10<sup>th</sup> August, 2018)

*Jointly Organised By*

Department of Horticulture, Aromatic and Medicinal Plants  
Mizoram University, Aizawl

&

Biotech Park, Lucknow



*Sponsored By*

National Academy of Sciences India (NASI)

*Organising Secretary*

**Dr. T. K. Hazarika**

Head

Dept. of Horticulture, Aromatic and Medicinal Plants

Mizoram University

Aizawl, Mizoram

## Background

The unique richness of bio-resources in North East India makes it a potential hub of economic growth of the country. The five days workshop is expected to create awareness about the importance of bio-resources amongst the tribal youth. Participants will be trained to conserve and utilize the rich resources for their socio-economic growth as well as develop entrepreneurial skills for gainful self-employment.

This five day workshop is expected to provide necessary skills to individuals with innovative ideas, entrepreneurial temperament and knack for business.

## Objectives

- ☞ To educate the participants with the concepts of value addition and bio-prospecting of horticultural crops.
- ☞ To give hands on training on processing, and post-harvest value addition of fruits and vegetables.
- ☞ To impart knowledge on the recent advances in fresh handling and post harvest management of horticultural produce.

## Workshop Module

- ☞ Expert Lectures
- ☞ Demo's/Field Trip
- ☞ Interactive Sessions with Entrepreneurs and Bankers
- ☞ Talks on Entrepreneurship
- ☞ Discussion on model project proposal preparation

## Course contents

The workshop will broadly cover the topics such as Value addition and Bio-prospecting of horticultural produce. Harvest handling; General post-harvest considerations; Packaging; Post-harvest handling operations; Packinghouse; operations, storage; transportation to market. In addition, it will also cover role of post harvest management of fruits in export, problems and prospects of export of fruits from India, minimal processing of fruits for export, harvest maturity and its role in post harvest quality of fruits, diseases related to the horticulture produce and development of different processed products from fruits and vegetables.

## Training Charges

There will not be any training fees for the course.

## Number of Participants: 30

## Eligibility

There is no specific qualification to attend this programme. Tribal youth with (SSC to under graduate/post graduate degree) entrepreneurial temperament and innovative ideas and knack for business are eligible to apply.

## Travel, Boarding and Lodging

The boarding, lodging, TA and DA expenses of the outstation participants will be met out by the participants.

## Organizing Committee

### Chief Patron

**Prof. K. R. S. Sambasiva Rao**  
Hon'ble Vice Chancellor  
Mizoram University

### Patron

**Prof. R. P. Vadhera**  
Pro Vice Chancellor  
Mizoram University

### Co-Patron

**Prof. Shiva Kumar**  
Dean, SES&NRM  
Mizoram University

### Organising Secretary

**Dr. T. K. Hazarika**  
Head  
Dept. of Horticulture, Aromatic and Medicinal Plants  
Mizoram University

### Organising Committee Members

**Dr. Chhungpuii Khawhling**, Dept. of HAMP  
**Dr. Awadhesh Kumar**, Dept. of HAMP  
**Dr. Debashis Mandal**, Dept. of HAMP  
**Dr. Abigail Zothansiami**, Dept. of HAMP  
**Dr. Lalnilawma**, Dept. of EE & RD, MZU  
**Dr. H. Lalramnghinglova**, Dept. of Env. Sciences, MZU  
**Dr. V. P. Sati**, Dept. of Geography, MZU  
**Dr. S. K. Tripathi**, Dept. of Forestry, MZU  
**Dr. K. Upadhyaya**, Dept. of Forestry, MZU

### How to Apply

Please fill up the registration form and email it to the following address:

**Dr. Tridip Kumar Hazarika**  
Head  
Department of HAMP, Mizoram University  
Aizawl – 796004, Mizoram  
Mobile: 9436353169; 7005024326  
E-mail: [tridip28@gmail.com](mailto:tridip28@gmail.com)

## About Mizoram University

The Mizoram University campus is located 12 km away from Aizawl city in west direction. The Mizoram University campus contains regenerating tropical wet evergreen and semi-evergreen forests, including a protected forested water catchment reserve in the north and a small botanical garden. (<http://mzu.edu.in>)

## About National Academy of Sciences, India

NASI established in 1930, is the oldest science academy in India. The objective of the academy is cultivation and promotion of Science and Technology. The academy provides a national forum for publication of research work, holding symposia/seminars on scientific topics of national relevance, organizing a Science Library including students section for students of plus two level, organizing meetings and discussions on scientific and technological problems, promoting scientific and technological research concerned with the problems of national welfare. (<http://www.nasi.org.in>)

## About Biotech Park, Lucknow

Biotech Park is a Technology Incubator with focus on Health Care, Agriculture, Environment, Industrial Application and Energy. The mission of Biotech Park is to foster development of knowledge based economy in biotechnology and hand hold all innovation activities to assure benefit to all sections of the society. (<http://www.biotechpark.org.in>)

## How to reach Aizawl

Aizawl - the capital city of Mizoram can be reached by road from Guwahati and Silchar, daily bus services are available from Guwahati and via air from Kolkata, Guwahati and Imphal. There are 2 Flights everyday (Air India, Jet Konnect) from Kolkata and 1 Flight (Jet Konnect) from Guwahati. Moreover, the train connectivity is available up to Silchar which is the nearest railway head.



## REGISTRATION FORM

### National Level Training cum Workshop on “Skill and Entrepreneurial Development of Tribal Youth through Value Addition and Bio- prospecting of Horticultural Crops”

(6<sup>th</sup>–10<sup>th</sup> August, 2018)

Passport  
Size Photo

Name: \_\_\_\_\_

Father's Name: \_\_\_\_\_

Tribe: \_\_\_\_\_

Occupation: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Designation: \_\_\_\_\_

Sex: Male/Female: \_\_\_\_\_

Contact Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

Accommodation Required-Yes / No: \_\_\_\_\_

Signature