

Accommodation & Travelling Allowance

The boarding and lodging expenses for selected candidates will be borne by the organizers as per the guidelines of DOE, MoA&FW, Govt. of India. The expenditure on travel by participants nominated by State development Departments will be paid as per their entitlement for the class of travel, restricted to maximum of AC II/III Tier railway fare by the shortest route. The TA/DA of participants from other organisation viz. ICAR, SAUs, KVKs etc. may be borne by their respective organisation/institute. Participants are required to produce the original tickets in support of their claim. Lodging and boarding arrangements for selected participants shall be made free of cost in the guest house of ICAR-CIPHET located in the institute campus.

Application may be sent to

Course Director:

Dr. Sandeep Mann

Principal Scientist & Course Director
Transfer of Technology Division
ICAR-CIPHET, P.O. PAU, Ludhiana-141004
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Course Co-Director:

Ms. Surya Tushir

Scientist (Agricultural Microbiology)
Agricultural Structures & Environmental Control Div
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Er. Sandeep Popatrao Dawange

Scientist (Agricultural Structure & Process Engineering)
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Ph: 0161-2313148 (O), 8130208847 (M)
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Mailing Address

Course Director
Model Training Course (26 Nov - 03 Dec, 2019)
Transfer of Technology Division
ICAR-CIPHET, P.O. PAU
Ludhiana-141004 (Punjab)

Application Form

Model Training Course

on

'Novel Processing Technologies for Enhancement of Income in Production Catchment'

(26 November - 03 December, 2019)

1. Full Name (In BLOCK letters):
2. Designation:
3. Present employer and address:
4. Address to which reply should be sent (In BLOCK letters):
5. Permanent Address:
6. Date of Birth:
7. Sex (Male/Female):
8. Category: (Gen / OBC / SC / ST / Other)
9. Mobile No: (1)..... (2).....
10. Email:
11. Professional/ Teaching / Research experience: (mention post during the last 5 years and number of publication with details)

S. No	Post held	Period with date

12. Marital Status: Married/Unmarried:
13. Mention if you have participated in any seminar, model training course/ summer / winter school/ Short Course, etc., during the previous years under ICAR/ Other organizations:
14. Academic record:

Examination passed	Subjects	Year	Division	University
HSC (12th)				
Graduation				
Post-graduation				
Doctorate				

Signature of the applicant with date & place

Recommendation certificate of sponsoring institute

Signature with date, designation & address

(Office seal)

Information Brochure

Model Training Course

on

'Novel Processing Technologies for Enhancement of Income in Production Catchment'

(26 November - 03 December, 2019)

Sponsored by



सत्यमेव जयते

Directorate of Extension (DOE),
Ministry of Agriculture & Farmers Welfare,
Govt. of India

Course Director

Dr. Sandeep Mann

Course Co-Directors

Ms. Surya Tushir

&

Er. Sandeep P. Dawange

Organized by



भाकृअनुप
ICAR



ICAR- Central Institute of Post-Harvest
Engineering and Technology,
Ludhiana-141004, Punjab
(An ISO 9001:2015 Certified Institution)

Background

Indian farmers has made commendable progress on production front but surplus production of any commodity creates glut in the market and slump in price of particular commodity. This usually results in income far lower than the production cost putting farming community in distress conditions. Postharvest management and on-field processing of farm produce offers great scope for its conversion into a marketable consumer commodity. Government of India has already made a paradigm shift in its approach when it started aiming at doubling the farmers' income by 2022 with its seven point strategy including emphasis on processing of farm produce. The processing of agro-food material into value added products will not only increase the income of the farmers, but, will also provide significant employment opportunities to the rural youth. Through such model training courses, National Agriculture Research and Extension System is converging its effort to make functionaries of State Development Departments realize the potential of agriculture, on-farm processing and value addition to transform farmers in to astute businessmen.

Host Institute

ICAR- Central Institute of Post-Harvest Engineering and Technology (ICAR-CIPHET) with its campuses at Ludhiana and Abohar, Punjab is an ISO 9001:2015 certified premier institute of ICAR for undertaking lead research in the area of post-harvest engineering and technology. The institute envisions higher profitability of agricultural production systems through efficient post-harvest engineering and technological interventions for loss reduction and value addition to agricultural produce and by-products resulting in high quality and safe food and feed at competitive prices for domestic and foreign markets. This institute gives special emphasis on developing new processes and products, prototypes of processing machineries for products from different agricultural crops, livestock, and fisheries sector. The institute also conducts regular entrepreneurship development programmes for the technologies developed by ICAR-CIPHET.

Eligibility

The officers from State Development Department of all States/Union territories of India are eligible to apply. A maximum of 20 participants will be selected for the course by the screening committee as per the guidelines of DOE, MoA&FW, Govt. of India. The decision of the selection committee will be final and no correspondence in this regard will be entertained for non-selected candidates.

Course Content

Course contents include lectures, hands-on practical on important topics of which, some are listed below:

- Recent technological advances in post-harvest sector for enhancing farmer income
- Post-harvest loss reduction in production catchment of agricultural produce for additional income
- Design of on-farm storage structures for food grains
- Technological interventions for pulse processing and value addition
- Value added products from food grains for additional income generation
- Mechanization of Indian traditional foods for enhancing farmer income
- On-farm practices to maintain the quality of horticultural produces
- Entrepreneurship Development through value addition and processing of agricultural produce
- Cold Chain Management for reducing post-harvest losses and increasing farmer income
- Processing and frozen storage of vegetable blended meat products and sausages
- Strategies for doubling farmer income through agro-processing
- Low cost drying techniques for agricultural commodities
- Processing of nutritious food for addressing malnutrition problem among farm women
- Conversion of agro biomass to wealth for income enhancement
- Fish processing and transportation techniques

Field Trips & Exposure Visits

There shall be two field visits to important agro-processing industries and laboratories located in Punjab.

Host City

Ludhiana popularly known as Manchester of India is on the bank of river Sutlej and is centrally located on the map of Punjab. Ludhiana is located 100 km west from state capital Chandigarh and well connected to New Delhi and Amritsar by road, frequent train service and by air. City is famous for its hosiery and textiles, bicycle and sewing machine industries.

Weather

The weather during the model training course will be generally cold and dry. The temperature in November may be between 15 to 20°C.

How to Apply

Eligible and interested candidates are requested to send their application to the Course Director in prescribed format duly nominated by competent authority. The application should reach before the last date by post, fax or e-mail. The list of the selected participants will be displayed on ICAR-CIPHET website (www.ciphnet.in) and will also be conveyed to the applicants through e-mail. In case of any query, please contact Course Director or Co-Directors.

Important Dates

Last date of receipt of Application : 30.09.2019
Intimation of selection : 05.10.2019
Confirmation of participation : 15.10.2019

Note: Only selected candidates will be intimated through e-mail to which they should reply promptly with firm acceptance and travel plans.