HOW TO APPLY

The interested candidates should apply online using CBP portal through http://iasri.res.in/cbp or under the link Capacity Building Program at http://icar.org.in.

Steps for submission of online application form are as follows:
1. To create User Id use "Create New Account" link on home page. Login using your User Id & Password.
2. After login, choose "New Edge Technologies in Livestock Products Processing, Preservation and Quality Control" training under summer/winter school TAB, and click on "Participate in Training" link and fill the proforma. After filling the online application, fill 'Draft/Postal' order details and take a printout of application and get it approved by the competent authority/Head of the department (if applicable) and sign. Upload the scanned copy of the application through CBP portal. In addition, send the hard copy to the Course Director of Winter School along with DD/PO. The last date of submission of completed application is 10th August, 2017.
3. The applicant has to pay non-refundable registration fee of Rs. 50/- (Rs. Fifty only) as DD/PO in the favour of "COMPTROLLER, GADVASU" payable at SBI, PAU Branch, Ludhiana (IFSC code SBIN0001482)
4. Advance copy of application duly forwarded can also be sent through e-mail to Course Director (hodlptgradvasu@gmail.com).
5. The selected candidates will be informed by post/ email/ fax/ CBP portal well in advance.
6. Once the candidates are intimated about their selection for course, they need to confirm their acceptance by last date.

CHIEF PATRON

- Dr A S Nanda
  Vice Chancellor, GADVASU

PATRONS

- Dr Simrat Sagar Singh
  Dean, Postgraduate Studies
- Dr J P S Gill
  Director of Research
- Dr H K Verma
  Director of Extension Education
- Dr P S Dhaliwal
  Comptroller
- Dr Satyavan Rampal
  Director Students' Welfare -cum- EO
- Dr Prakash Singh
  Dean, College of Veterinary Science
- Dr A. K Puniya
  Dean, College of Dairy Science & Tech.
- Dr Asha Dhawan
  Dean, College of Fisheries

COURSE DIRECTOR

Dr. Manish Kumar Chatli
Professor-cum-Head
Department of Livestock Products Technology,
College of Veterinary Science,
Guru Angad Dev Veterinary & Animal Sciences University (GADVASU), Ludhiana-141004, Pb, India
Ph.: 9463640437, 0161-2414025

COURSE COORDINATORS

- Dr Nitin Mehta
  Asst. Professor, M. 97790-19271
- Dr Rajesh V. Wagh
  Asst. Professor, M. 72761-47137

Last date for submission of completed application form to the course director is 10th August, 2017
Livestock sector is considered as the backbone for an emerging economy like India. Insistence on breeding, nutrition and management of animals in past had made us self-sufficient in terms of production. Now the focus on processing and value addition of livestock produce is the centre point of all the policy initiatives. Augmentation of economic and nutritional security is targeted with improvement in status of farmers so that the dream of doubling their income could be achieved. For that, an increasing impetus on livestock products processing and value addition is the key solution. Other than meeting the nutritional needs, the processed meat, milk, fish or egg product should essentially be safe to consume. Novel technologies that are conceptualized and tested in labs should reach their end users through competent manpower. Skilled India Mission of Government is a catalyst of growth that channelizes the precious energy of our youth in a productive manner. This could be assured only when we train the trainer in the most proficient way. They will not only transmit the process knowledge but an insight of how to unleash the potential of expanding market in India. The rising income and changing lifestyle of consumers is paving a way to value added and processed livestock products that are safe, hygienic and wholesome to consume. But to popularize and admixing this new class of products, concrete and valorous steps need to be taken with a firm focus on boosting entrepreneurship and sustainable production.

OBJECTIVES

1. To acquaint and transmit the technical know-how of processing and value addition of livestock products
2. To enable the participants for being an ambassador for technologies for enhanced productivity and profitability of farmers

COURSE CONTENTS

- Slaughtering and dressing of meat animals.
- Development of designer meat, milk, fish and egg products
- Meat tenderization techniques
- Extraction and utilization of bioactive peptides from meat, milk, fish and eggs
- Innovative packaging technologies
- Encapsulation of natural bioactive compounds and utilization in livestock products.
- Livestock products safety and traceability
- Marketing strategies for livestock products
- Quality assurance programmes and certification

ELIGIBILITY

Scientist or Assistant Professor (or above or equivalent in National Agricultural Research System (NARS) of ICAR, SAU, KVK and other working in agriculture and allied discipline.

VENUE

21 days Winter School On "New Edge Technologies in Livestock Products Processing, Preservation and Quality Control " from 05th to 25th September, 2017 is being organized in the College of Veterinary Science, Guru Angad Dev Veterinary and Animal Sciences University (GADVASU), Ludhiana, Punjab. GADVASU started functioning on April, 21st 2006 at Ludhiana to serve the society by promoting the livestock production, health and prevention of diseases through integrated teaching, research and extension programmes. Ludhiana, the largest Industrial city of Punjab, established by the Lodhi Emperors in 1481, is commonly called "Manchester of India". It is well known place for small scale industries, hosiery goods, bicycles, auto parts, textiles, shopping malls etc.

WEATHER

The weather in the month of September is pleasant and the day temperature during that period usually ranges between 20-28°C. The night remains mildly cool and temperature varies from 10-13°C, so light woolen garments are required.

TRANSPORT

Ludhiana is well connected to major cities of India by road, rail and air. It is 320 km from New Delhi and 100 km from Chandigarh. The distance from the Ludhiana Railway Station and Bus Stand to University Campus is about 5 km. The Taxi or auto rickshaw services are available from Ludhiana Bus Stand and Railway Station to College Campus.

ACCOMMODATION

Accommodation on twin sharing basis will be made available in non-AC /AC rooms of University guest house/scientist home for outside participants. Delicious and wholesome food will be provided free of cost. Travelling expenses will be reimbursed for bus, train (2/3rd AC tickets) upon production of tickets. Family members of participants are not allowed.