



ICAR Sponsored Winter School
on
**“Quality assurance for production of
wholesome and safe livestock products”**

07th - 27th February, 2025



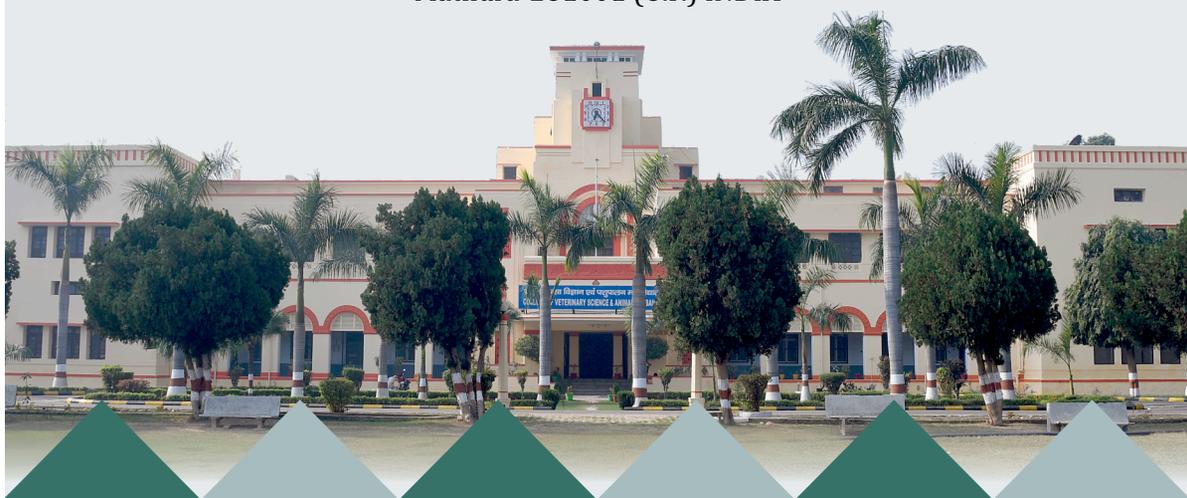
Sponsored by:

**Agricultural Education Division
Indian Council of Agricultural Research**

Organised by:

**Department of Livestock Products Technology
College of Veterinary Science & Animal Husbandry**

**U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyala
Evam Go-Anusandhan Sansthan (DUVASU),
Mathura-281001 (U.P.) INDIA**



About the course

Livestock products hold significant economic importance in India, contributing substantially to the country's agricultural GDP, food security and employment. The livestock sector accounts for approximately 5.73% of India's total GDP and 30.19% of agriculture sectors. Over 55% of rural households depend on livestock for their livelihood, providing direct employment to around 20 million people and additional indirect opportunities in processing, marketing and allied industries.

Quality assurance for livestock products involves a comprehensive framework ensuring safety and quality throughout production, processing and distribution. This framework comprises good farming practices that ensure optimal livestock health, welfare and nutrition, as well as good manufacturing practices and HACCP principles that ensure safe and wholesome food products. Maintaining food quality and safety is crucial throughout the food value chain, spanning production, processing, handling, transportation, storage, sale and consumption. This comprehensive program, designed for research scientists and academics specializing in animal-based food technology and quality assurance, prioritizes familiarizing participants with groundbreaking food safety methodologies to ensure compliance with international standards. Key objectives include implementing traceability systems and guaranteeing consumer safety by identifying and addressing existing research gaps and developing strategic work plans.

The program's balanced curriculum seamlessly combines theoretical foundations with practical, hands-on experience, leveraging multi-institutional partnerships and expert insights from renowned researchers. Participants will develop essential skills in creating standard operating procedures (SOPs) for livestock products, fostering collaborative research across institutions, and enhancing their overall skills and efficiency in ensuring food quality and safety. Ultimately, this program provides a valuable opportunity for professionals to upgrade their expertise and contribute meaningfully to the advancement of food safety in the animal-based food industry.

The University (DUVASU)

The university is located at Brij Bhumi Mathura, the birth place of Lord Krishna. The Brij area is known since time immemorial for Lord Krishna and its animal wealth, particularly cows. The whole of Brij Kshetra is famous for its milk and milk products (doodh, dahi, makhan, pera etc.)

U.P. College of Veterinary Sciences and Animal Husbandry was established in Mathura by Government of U.P. in 1947 and was the first Veterinary College in Asia to confer the degree in Veterinary Sciences. In the year 1975, this College was made a constituent College of the C.S. Azad University of Agriculture and Technology, Kanpur. However, keeping in view the requirement of trained and competent manpower in the field of Veterinary Sciences, Animal Husbandry, Fisheries and other allied disciplines and also to give a fillip to research on different aspect of cattle production, Govt. of Uttar Pradesh established U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-



Anusandhan Sansthan, Mathura, the fourth Veterinary University in the country on 25.10.2001. The University is located on the Mathura-Agra Road and is about 5 km from Mathura Junction Railway Station and 4 km from new bus stand. The main campus of the University is spread over a vast land area of 782.32 acres in Mathura Cantt and about 1400 acres at Madhurikund, about 20 km from the main campus.

Department of Livestock Products Technology

The Department of Livestock Products Technology (LPT), formerly known as the Department of Dairy Sciences, was established following the implementation of the Veterinary Council of India (VCI) Regulations, 1993. However, the year 2009 witnessed the department's transformation into a fully functional unit, bolstered by the recruitment of expert professionals. Currently, the department offers undergraduate programs mandated by MSVE-2016 for the Bachelor of Veterinary Sciences and Animal Husbandry, along with postgraduate and Ph.D. courses.

Since its inception, the department has awarded degrees to 23 M.V.Sc. and 05 Ph.D. scholars. Its robust team, advanced infrastructure and state-of-the-art equipment facilities have contributed to significant recognition. The department's research endeavours have yielded an impressive array of publications, including peer-reviewed articles showcased in prestigious national and international journals, book chapters and extension pamphlets. Successful extramural and university-funded research initiatives have also been undertaken.

The research focus within the Department primarily revolves around the creation of functional milk and meat products, quality assessment, and sustainable packaging for various livestock products. Several groundbreaking technologies have been developed and are available for dissemination upon request.

Eligibility

- Master's Degree in Livestock Products Technology/ Meat Technology/ Food Technology/ Food Science/ Poultry Science/ Public Health and allied disciplines.
- Personnel in Veterinary/ Agricultural Universities/ ICAR institutes/ Central Universities/ Deemed Universities working not below the rank of Scientist/ Assistant Professor or equivalent.

Selection of participants

Applicants are advised to make online application at <http://www.iasri.res.in/cbp> and also send a signed hard copy of the same to the Course Director through proper channel before the last date. A maximum of 25 participants will be selected for the course by a screening committee as per the ICAR guidelines. The selected participants will have to pay a sum of Rs. 50/- as registration fee by postal order/demand draft in favour of Finance Officer, U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU), Mathura, payable at Mathura.

Travel

Participants will be reimbursed for travel expenses for round-trip fares via the shortest rail (up to AC II-tier) or road route according to ICAR guidelines upon submission of valid travel documents. Mathura is easily accessible from major Indian cities by both rail and road. It is located 145 km from New Delhi. Auto rickshaws are available for hire from Mathura Junction Railway Station and the Bus Station to the university campus at all hours. Participants who are selected are advised to book their return journey in advance.

Boarding and lodging

We warmly welcome participants from a far with complimentary accommodations on shared basis and meals at our University Guest House. Please note that due to limited capacity, we cannot accommodate family members. Participants are advised to pack appropriate clothing for Mathura's February climate, characterized by mild temperatures (11.9°C-25.8°C) and abundant sunshine.

Important Dates

Last date of application	: 10 January, 2025
Notification of selection	: 20 January, 2025
Course duration	: 07 - 27 February, 2025

Contact for details:

Course Director

Dr. Vikas Pathak, Dean,

College of Veterinary Science & Animal Husbandry

U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya

Evam Go-Anusandhan Sansthan (DUVASU) Mathura - 281001(UP)-INDIA

Email : deanvetmtr@gmail.com; Mob: 9917407994; Phone: 0565-2470199 (0)

Course Coordinators

Dr. Meena Goswami Awasthi, Associate Professor

Email : dr.goswami2008@yahoo.co.in Mob: 9997323852

Dr. Sanjay Kumar Bharti, Assistant Professor

Email : drskbharti@gmail.com Mob: 9720951115

Department of Livestock Products Technology

College of Veterinary Science & Animal Husbandry, DUVASU, Mathura - 281001

**Application Form for
ICAR Sponsored Winter School
“Quality assurance for production of wholesome and safe livestock
products” 07 February - 27 February, 2025
(Fill in CAPITAL Letters)**

1. Full Name:
2. Designation:
3. Postal Address:
4. Address for correspondence (along with mobile/telephone No. and email)
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.....
.....
5. Date of Birth:
6. Sex: (Male/Female)
7. Teaching/Research/Professional experience
(mention posts held during the last five years and Nos. of publications)
.....
.....
8. Marital Status: (Married/Unmarried)
9. DD/Postal Order No. Rs. 50/-
Dated.....

10. Academic Record:

Degree	Discipline	Year	University
Ph.D			
Masters			
Graduation			

Date:

Place:

Signature of Applicant

Recommendation of forwarding authority

It is certified that information furnished by the candidate has been verified and found correct.

Signature of Sponsoring Authority with Seal