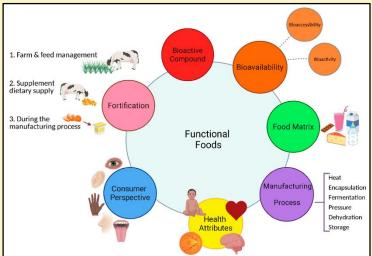
# TWENTY ONE DAYS CAFT TRAINING

# Functional Dairy Foods: From Concept to Commercialization





## December 02 – December 22, 2025

Sponsored by



## **Indian Council of Agricultural Research**

Organized by

Centre of Advanced Faculty Training in Food Processing (CAFT)

Department of Dairy Science & Food Technology

Institute of Agricultural Sciences

Banaras Hindu University

Varanasi-221005

## **Department of Dairy Science & Food Technology**

Department of Dairy Science and Food Technology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi-221005, was established in 2019. Department is working in collaboration with International and reputed National institutes and industries. Most importantly, this department is continuously working on the recent trends in Dairy Science & Food Technology.

The Major objectives of department are:

- To develop human resources to serve the growing demand of food processing industries in India and abroad, academic and research programme in the area of dairy sciences and food technology.
- To develop World class academic and research programme in the area of food science relevant needs of the country
- ➤ To establish linkage between national and international organization and food industry to promote synergy in education and research in dairy sciences and food technology.

#### About the Course

One-third of the food produced for human use is lost or wasted, despite the extremely modern technologies that are available almost everywhere today. This leads to significant environmental difficulties in addition to problems with food insecurity and economic loss. Fortunately, there has been a rise in interest lately in reducing food waste and recovering important molecules like proteins, lipids, antioxidants, and other valuable compounds from other food waste and byproducts of food processing. In this training, we aim to train and educate the young talents/newly recruited academicians/scientists to help them pursue cutting edge research in dairy and food science.

#### **Focus Areas:**

The major course contents to be covered in the training programme are:

- Valorization of food and dairy wastes for production of various products
- Recent methods and advances in food waste management
- Sustainable bioconversion of food waste to high value products by use of different techniques

#### Who can Apply

All Researchers/Academicians who are in permanent position as Scientist or Assistant Professor or equivalent in any **ICAR** recognized Institutes/ Central Agricultural Universities/SAUs/KVK. The candidate should be from ICAR system including from private ICAR-accredited Colleges/Universities. Preference will be given to the Food Science/Post Harvest Management/Food Technology/Process Engineering working in ICAR Institutes, Central Agricultural Universities and SAUs and KVKs.

#### Travel, Boarding Lodging

Expenses on boarding and lodging (on Sharing Basis) arrangements for selected participants will be borne by the organizers. Travelling Allowances (TA) will be paid to all the selected participants (restricted to the maximum of AC II fare by the shortest route as per ICAR norms). Participants are required to produce the original and photocopies of tickets in support of their claim.

## **How to Apply**

- As per the ICAR instructions, the interested candidates should register and apply online through ICAR 'Capacity Building Programme' (CBP) portal as follows:
  - Visit the website http://cbp.icar.gov.in/ or click on the Capacity Building Programme link under http://www.icar.org.in/
  - Login using your user ID and Password. To create user ID use "Create New Account" link.
  - After login, click on "Participate in Training" link choose the CAFT center and training then click on apply and fill the Performa.
  - Take a printout and send duly signed copy through proper channel to the Director (CAFT) by post as per the address and contact details given overleaf. Please feel free to contact the Director (CAFT) for any assistance.
  - A registration fee (non-refundable) of Rs. 1000/- per participants, Rs. 5000/in case of candidates from private ICAR-accredited Colleges/Universities
    may be fixed and the same may be collected from the participants at the time
    of their online registration for joining the training.



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# **Venue**

Centre for Advance Faculty Training (CAFT)
in Food Processing
Department of Dairy Science & Food Technology
Institute of Agricultural Sciences,
Banaras Hindu University, Varanasi-221005,
Uttar Pradesh

#### **IMPORTANT DATES**

Last Date to Receive Application 15/11/2025
Communication of Acceptance 20/11/2025
Confirmation by Participants 22/11/2025

## **CAFT Training Programme on: Functional Dairy Foods: From Concept to Commercialization** From 02 Dec 2025 to 22 Dec 2025

	Application format for participation in training
1.	Name (in block letters)
2.	Designation
3.	Present employer address
4.	Address to which the reply should be sent
	(in block letters)
5.	Permanent address
6.	Date of birth
7.	Sex
8.	Teaching/research/professional experience (mention post held) during the last 5 years, and
	the number of publications
9.	Marital Status
10.	Mention if you have participated in any research seminar, Summer/ Winter/ Short Courses, etc., during the last five (5) years under I.C.A.R./ Other Organizations
11.	A registration fee (non-refundable), Draft / Postal order for Rs. 1000/- per participant in favour of Course Director, CAFT in Food Processing - Banaras Hindu University, Varanasi 221005, UP (Rs. 5000/- in case of candidates from private ICAR- accredited Colleges/Universities) may be fixed and the same may be collected from the participants at the time of their online registration for joining the training.
	Bank Postal Order no./DD no.
	Dated

#### 12. Academic record

Degree	Discipline	Year	Class	University

Signature of the applicant:	Date:	Place:
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#### 13. Recommendations of the forwarding competent authorities

It is certified that the information was furnished by the office record and was found to be correct.

Signature:	<b>Designation:</b>
Address:	Date:

**Soft** Copy: Please send the soft copy of the application via email to taruncaft2025@gmail.com.

Hard Copy: The printed (hard) copy should be sent to the following address: Dr. Tarun Verma, Course Coordinator & Assistant Professor, Department of Dairy Science & Food Technology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi – 221005, Uttar Pradesh