



# 12TH INTERNATIONAL CONFERENCE ON

## "FERMENTED FOODS, HEALTH STATUS AND SOCIAL WELL-BEING"

### WBUAFSASNETCON - 2025



ORGANIZED BY

FACULTY OF DAIRY TECHNOLOGY  
WEST BENGAL UNIVERSITY OF ANIMAL AND FISHERY SCIENCES  
MOHANPUR CAMPUS, NADIA-741 252, WEST BENGAL, INDIA  
&

SWEDISH SOUTH ASIAN NETWORK - FERMENTED FOODS [SASNET-FF],  
ANAND, GUJARAT, INDIA

IN ASSOCIATION WITH





# WBUAFSASNETCON 2025

## INVITATION

The Organizing Committee, on behalf of the Swedish South Asian Network on Fermented Foods (SASNET-FF), cordially invites you to participate in the 12<sup>th</sup> International Conference (WBUAFSASNETCON-2025) on “Fermented Foods, Health Status and Social Well-Being”, to be held on December 19–20, 2025, at the Faculty of Dairy Technology, Mohanpur, Nadia, West Bengal, India. This prestigious event is being hosted by the Faculty of Dairy Technology, West Bengal University of Animal and Fishery Sciences, Mohanpur Campus. The conference will showcase major innovations in functional fermented foods—unveiling their remarkable nutritional and health benefits, ensuring quality and safety, and addressing potential risks that are centred around the inspiring theme: ‘Fermented Foods – Unlocking Potential for Health and Prosperity.’ It also aims to foster entrepreneurship and promote business opportunities in this sector. The conference will serve as a vital platform for dairy and food scientists, academicians, industry experts, policymakers, processors, and students to engage in meaningful dialogue, foster collaborations, and contribute toward advancements in the food industry while addressing emerging challenges.

We look forward to your enthusiastic participation and valuable contributions to make this event a resounding success.

With best wishes and warm regards

**Prof. J.B. Prajapati**

Coordinator, SASNET-FF, Anand,  
Gujarat, India  
President

**Prof. S. K. Bag**

Dean, F/O Dairy Technology, WBUAFS,  
Mohanpur, Nadia, WB, India  
Chairman

**Dr. Lopamudra Haldar**

Professor, F/O Dairy Technology,  
WBUAFS, Mohanpur, Nadia, WB,  
India  
Joint Organizing Secretary

**Dr. Subrota Hati**

Assistant Professor, SMC College of  
Dairy Science, Kamdhenu University &  
Secretary, SASNET-FF, Anand, Gujarat,  
India  
Joint Organizing Secretary

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Dr. Lopamudra Haldar

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Mobile: +919862714273; E-mail Id: sasnetfdt.wbuafs2025@gmail.com

## VENUE

The conference will be held at Faculty of Dairy Technology, WBUAFS, located in a clean lush green campus at Mohanpur, Nadia, West Bengal, about 50 kilometers north to Kolkata. The place is well connected to Kolkata and other important places by road. The nearest railway station is Kanchrapara under Eastern Railway which is located at a distance of about 12 KM. Local trains are available from early morning to late night at regular intervals from Sealdah Junction which takes approx. one hour. The weather conditions during mid-December at Mohanpur, Nadia is quite comfortable (temperature: 20-25 °C during day and 10-12 °C in the night).

**Location:** <https://maps.app.goo.gl/96PTjfyjbTYSqeCe7>

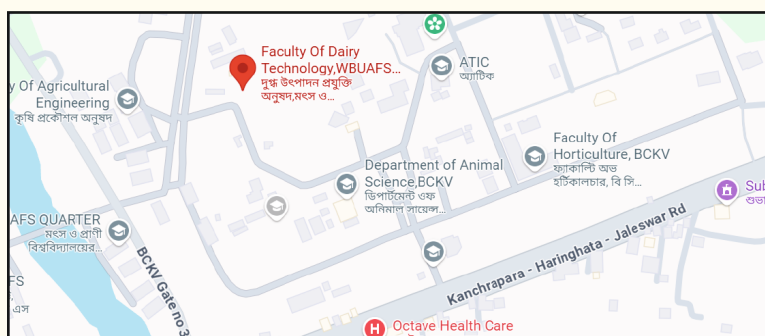
## TRANSPORT & ACCOMMODATION

The organizing committee will provide assistance for transport facility and accommodation in the guest house/nearby hotels on payment basis. The student participants will be accommodated in the hostel/dormitory. Prior information is required on type of accommodation desired and travel plan with itinerary.

## ABOUT THE ORGANIZING INSTITUTES

### ● Faculty of Dairy Technology, WBUAFS

Faculty of Dairy Technology was established in 1977 as the first Institute of its kind under Bidhan Chandra Krishi Vishwavidyalaya (BCKV) at Mohanpur in the District of Nadia, West Bengal to impart dairy education in India. The Institute was subsequently recognized as a full-fledged Faculty of Dairy Technology in 1995 with the creation of West Bengal University of Animal and Fishery Sciences (WBUAFS) bifurcating BCKV. The Faculty of Dairy Technology currently offers graduate programme of B.Tech. (Dairy Technology) and Master's as well as Doctoral Programme in various disciplines of Dairy Sciences. A students' Dairy Plant of 5000 LPD capacity has also been established in the Faculty to impart practical training and provide research facilities to the students and others.







## ● **Swedish South Asian Network on Fermented Foods (SASNET-FF)**

Swedish South Asian Network on Fermented Foods (<http://www.fermented-foods.net.in/contact.aspx>) was established in November 2003 and is registered as a scientific society in India. It is basically an association of researchers, professionals, academicians, food industry personnel and all those who are interested in research, development and promotion of fermented foods especially for public health and social well-being. At present the network has more than 400 active members.

Initially support, advice and encouragement from late Dr. V. Kurien and Dr. M. S. Swaminathan were of greater importance for the development of the network. At present our network is blessed with many stalwarts in our advisory and governing councils. The objectives of the network are to develop a forum for scientists for exchanging information in the field of food fermentation; to promote collaborative research programmes among scientists of Europe and South Asian countries and also to collaborate with food industries in product development and marketing of fermented foods. The network co-ordination executed two EU sponsored projects on fermented foods and conducted four strategic meetings and workshops for policy makers of R & D Institutions, heads of dairy and foods industries as well as press, media and social workers to spread the scientific information about the goodness of fermented foods. The networks have organized ten international conferences, five regional conferences and several other strategic meetings. It has actively facilitated joint educational and research programs between Lund University and AAU through exchange of students and collaborative research projects. The network has handled various projects sponsored by European Commission for research as well higher education. The SASNET-FF network also publishes research, reviews and short communications related to fermented foods in the International Journal of Fermented Foods.

### **For information about our collaborators, please visit their websites**

- Lund University; Sweden: <https://lunduniversity.lu.se/>
- Bidhan Chandra Krishi Vishwavidyalaya, India: <https://bckv.edu.in/>
- Kamdhenu University, India: <https://www.kamdhenuuni.edu.in/>
- Anand Agricultural University, India: <https://www.aau.in/>
- Maulana Abul Kalam Azad University of Technology, India: <https://makautwb.ac.in/>
- Vidyasagar University, India: <https://www.vidyasagar.ac.in/>
- Probiotic Association of India: <https://probioticindia.in/>



## TECHNICAL SESSIONS

### Theme: 'Fermented Foods: Unlocking Potential for Health and Prosperity'

Recent scientific studies have highlighted the crucial role of the human gut microbiota in maintaining the overall health and well being. As a result, the manipulation of gut flora has emerged as a prominent area of global research. Fermented foods have long been recognized—not just for their nutritional value, but also for their ability to support the beneficial gut microbes. The positive effects of these foods depend on various factors, including the food matrix, microbial strains, prebiotics, probiotics, postbiotics, parabiotics and the metabolites they produce. Manifestation of these benefits required that beneficial microbes to survive and function effectively within the complex and competitive environment of the human gut. This scientific gathering on fermented foods aims to explore the roles of various starter cultures, advances in the microbial strains and metabolites, emphasizing their impact on health and social well-being.

#### Subthemes:

- Starter cultures, beneficial microbes and their metabolites
- Fermented foods and their functionality
- Quality, safety and efficacy of starter cultures, beneficial microbes, their metabolites and fermented foods
- Industrial perspective of fermented foods, starter cultures, beneficial microbes

#### Theme sessions at a glance

The programme will start with an inaugural session and keynote address on morning 19<sup>th</sup> December, 2025 in presence of dignitaries and will be followed by technical sessions, panel discussions, oral/young scientists and poster presentations. There will be 2–3 technical sessions under each sub-theme. Each session will comprise of 1-2 lead speaker/s and 6-8 selected paper presentations by young researchers.

#### Panel discussion

A panel of experts from different areas like regulatory, ethical, safety, production and marketing aspects for fermented foods will discuss key issues.

#### Industry forum

Prominent industries in probiotics and functional fermented foods business will give their presentations and have scientific discussions among the researchers, academicians, professionals and post graduate students.

#### Industry-Academic interaction

Prominent probiotic industries and functional food business persons will have a one-to one interaction with researchers, scientists and academicians to improve their products and business. At the same time researchers will have an insight about the market value of their research from the eminent business persons.

#### Exhibition

Fermented food business persons or industries, researchers, and scientists will showcase their product/s through presentation / display in exhibition stall.

#### Young Scientist Award

**SASNET-FF Young Scientist Award** will be presented to the outstanding young scientist (Age limit: 40 years at the time of application) on the basis of Total Citation, H-index, National /International Awards, Cumulative impact factor, patents/product/technology developed, research papers published in reputed Journals (Impact Factor: more than 2 or NAAS rating: more than 8.0). Application must reach on or before 15<sup>th</sup> November, 2025 through email: sasnetfdt.wbuafs2025@gmail.com



# WBUAFSASNETCON 2025

## Oral/Poster presentation

The organizing committee invites eminent scientists, academicians, policymakers, students and all other individuals to submit their abstracts of research work for oral / poster presentation (as per the guidelines) on the theme of conference/technical sessions. Last date for submission of abstracts is 15<sup>th</sup> November, 2025. All the participants are requested to upload their abstract through the link given in the website <https://wbuafsasnetcon.in> No abstract submitted through any Email Id will be entertained. An email notification will be sent confirming your submission.

## Guidelines for abstract submission

1. The abstract of original work should include the title (in title case) in first line; full names of author(s) in second line; location where the study was carried out in third line (in title case and in italics), if there are more than one Institute where study was carried then please indicate it using same superscript bearing authors name and respective institution.
2. The name of the presenting author needs to be underlined.
3. E-mail for correspondence must be included.
4. The abstract should be typed in 1.5-line space, one-inch margin on all four sides, in Times New Roman with 12 font size.
5. The abstract should be limited to 300 words highlighting the salient achievements of work along with 3-4 keywords.
6. The acceptance of abstracts will be communicated on time through email of corresponding author.
7. Authors of selected abstracts will be encouraged to publish full length research article in the International Journal of Fermented Foods (ISSN:2319-3549, EISSN:2321-712X).

## Mode of Presentation

The abstracts received under each technical session will be evaluated by an expert committee for oral or poster presentations. For each oral presentation, the participants will be given 10-12 minutes for presentation and discussion. For poster presentation, the participants are required to prepare the poster in 4'(Length) × 3'(Breadth) dimension.

## REGISTRATION

**Registration Link:** <https://forms.gle/b9uWEtthGdL6Df1T6>

**Registration Fee:** The registration fees for different categories of participants attending the conference are as follows:

Category	South Asian Countries (INR)		Other than South Asian Countries (Equivalent to Euro)	
	On or Before 01.12.2025	After 01.12.2025	On or Before 01.12.2025	After 01.12.2025
Non-members	4500.00	5000.00	7650.00 (Equivalent to 75€)	8670.00 (Equivalent to 85€)
Life Members of SASNETFF	3500.00	4000.00	5610.00 (Equivalent to 55€)	6630.00 (Equivalent to 65€)
Students	2500.00	3000.00	2550.00 (Equivalent to 25€)	3060.00 (Equivalent to 30€)

Registration fee includes admission to all scientific sessions, conference kit and local hospitality. However, no kits will be provided to accompanying persons. Registration fee payment has to be made by using following bank details.

Bank Name	Punjab National Bank
Branch	BCKVV
A/C Name	WBUAFSASNETCON-2025
A/C No.	759200100015217
IFSC	PUNB0075920
UPI ID	9862714273m@pnb



Transaction copy of the registration fee payment must be uploaded to the google form link provided for the purpose of registration. An email confirming your registration details will be sent to the email address you provided during the registration process.

## Sponsorship Packages

To support the conference, sponsors for various activities are invited. The tariff for sponsorship in different categories are mentioned below. Advertisers are requested to supply the matter by email to [sasnetfdt.wbuafs2025@gmail.com](mailto:sasnetfdt.wbuafs2025@gmail.com) within stipulated time

Category	INR (₹)
<b>Platinum Sponsor</b> Logo on all major platforms, brochure, stage, full page advertisement in souvenir, exhibition stall, 4 complementary registrations, felicitation at inaugural session	200000/-
<b>Gold Sponsor</b> Logo on website, banners, half page advertisement in souvenir, exhibition stall, 3 complementary registrations	150000/-
<b>Silver Sponsor</b> Logo on banners, souvenir, quarter page advertisement, 2 complementary registrations	100000/-
Exhibition stall (10' x 10')	50000/-

## Tariff for publishing advertisement in the souvenir

Category	Print area (sq. cm)	INR (₹)
Back cover page (Multi color)	18 x 25	60000/-
Inner cover page (Multi color)	18 x 25	40000/-
Full page (Multi color)	18 x 25	25000/-
Full page (Black & White)	18 x 25	20000/-
Half page (Multi color)	18 x 12	15000/-
Half page (Black & White)	18 x 12	10000/-



## Organizing Committee

### Chief Patron

- Dr. Tirtha Kumar Datta, Hon'ble Vice Chancellor, West Bengal University of Animal and Fishery Sciences, Kolkata, West Bengal, India

### Patrons

- Prof. Baboo Nair, Emeritus Professor, Lund University, Sweden
- Dr. Ashok Kumar Patra, Hon'ble Vice Chancellor, Bidhan Chandra Krishi Viswavidyalaya, West Bengal, India
- Prof. Dipak Kumar Kar, Hon'ble Vice Chancellor, Vidyasagar University, Midnapore, West Bengal, India
- Prof. Tapas Chakraborty, Hon'ble Vice Chancellor, MAKAUT, West Bengal, India
- Dr. P. H. Tank, Hon'ble Vice Chancellor, Kamdhenu University, Gujarat, India
- Dr. K.B. Katharina, Hon'ble Vice Chancellor, Anand Agricultural University, Gujarat, India
- Prof. A.K. Srivastava, President, Probiotic Association of India (PAI)

### President

- Prof. J.B. Prajapati, Coordinator, SASNET-FF, Anand, Gujarat, India

### Chairman

- Prof. S.K. Bag, Dean, F/O Dairy Technology, WBUAFS, Mohanpur, Nadia, West Bengal, India

### Treasurer of SASNET-FF

- Dr. P.S. Prajapati, Former Professor & Head, Dept. of Dairy Technology, Anand Agricultural University, Gujarat, India

### Joint Organizing Secretary

- Dr. Lopamudra Haldar, Professor, F/O DT, WBUAFS, Mohanpur, Nadia, West Bengal, India
- Dr. Subrota Hati, Secretary, SASNET-FF, Anand, Gujarat, India

### Co-organizing Secretaries

- Dr. Anindita Debnath, Assistant Professor, F/O DT, WBUAFS, Mohanpur, Nadia, West Bengal, India
- Dr. Amit K. Barman, Assistant Professor, F/O DT, WBUAFS, Mohanpur, Nadia, West Bengal, India

### Advisory Committee

- Prof. Partha Das, Registrar, WBUAFS, Kolkata, West Bengal, India
- Prof. B.K.Sil, Director, Directorate of Research, Extension and Farms, WBUAFS, Kolkata, West Bengal, India
- Dr. Asitava Sur, Dairy Consultant
- Prof. Nilotpal Ghosh, Dean, F/O Veterinary and Animal Sciences, WBUAFS, Kolkata, West Bengal, India
- Prof. T. Nagesh, Dean, F/O Fishery Sciences, WBUAFS, Kolkata, West Bengal, India
- Prof. Partha Sarathi Chattopadhyay, Registrar, BCKV, West Bengal, India

- Prof. Subhra Mukherjee, Director of Research, BCKV, West Bengal, India
- Prof. Jitesh Kumar Hore, Dean, F/O Horticulture, BCKV, West Bengal, India

### Scientific Committee

- Dr. Nagendra P. Shah, Prof. of Food Science, Hongkong University, Hongkong
- Dr. Mervat Foda, Professor, National Research Centre, Cairo, Egypt
- Dr. G. Vijayalaxmi, Former Dy. Director, Department of Food Microbiology, CFTRI, Mysore, India
- Dr. P.A. Shankar, Retd. Director of PG Studies, KVAFSU, Bangalore, India
- Dr. Sagarika Ekanayake, Faculty of Medicine, Jayawardenapura University, Sri Lanka
- Dr. C.D. Khedkar, Associate Prof., Dairy Microbiology and Biotechnology, College of Dairy Technology, MAFSU, Pusa, Maharashtra, India
- Dr. Kanthi Kiran Kondepudi, Scientist-F, National Agri-Food Biotechnology Institute (NABI), Punjab, India
- Dr. BK Mishra, Head, RDAP, North Eastern Hill University (NEHU), Tura Campus, Meghalaya, India
- Dr. Keshab Mandal, Head, Department of Microbiology, Vidyasagar University, West Bengal, India
- Dr. Amirul Islam Mallick, Professor, IISER-Kolkata, Mohanpur, West Bengal, India

### Other Members of Organizing Committee

- Prof. Tarun Kanti Maity, Professor, Dept. of Dairy Microbiology, F/O DT, WBUAFS, Mohanpur, Nadia, West Bengal, India
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