

Department of Food Engineering & Technology Tezpur University

(A Central University established by an Act of Parliament) Napaam, Tezpur - 784 028, Assam

To, The President Indian Institute of Chemical Engineers (IIChE) Dr H L Roy Building, Jadavpur University Campus 188 Raja Subodh Chandra Mullick Road Kolkata 700032 India.

No.: TU/FET/15-35(Vol-I)/1085 dated 01.01.2025

Ref.: National seminar on "Emerging Technologies for Sustainable Agro-Food-Bio Systems (ET-SAFe-2025)" from 13-15 February 2025 (Copy of brochure attached).

Subject: Request IIChE Kolkata's presence and support for organizing the national seminar -Regarding

Dear Sir,

It is our pleasure to inform you that the Department of Food Engineering & Technology, Tezpur University, is organizing a 3-day National seminar on "Emerging Technologies for Sustainable Agro-Food-Bio Systems (ET-SAFe-2025)" from 13-15 February 2025 (Copy of brochure attached). The seminar is intended for scientists, academicians, engineers, and other professionals in general, as well as persons engaged in disciplines related to food processing and preservation. We expect more than 100 scientists, academicians, engineers, and other professionals to participate in the program, as well as renowned resource persons from institutions like IITs, NITs, and central and state universities.

The organizing committee looks forward to **IIChE**, **Kolkata's** presence, and kind support in the form of sponsorship for the organizing of any of the following seminar events:

- Special Events such as Student events (quizzes, food design ideas, 3M-Thesis, etc.) and Food Start-up Expo
- TA/DA for Young Scientists invites from Industries and Institutions (Partially)

The organizing committee will be pleased to declare IIChE as the official partner of the seminar by printing the IIChE logo on the brochure and publishing one page on IIChE activities in proceedings, displaying it in the banner, and acknowledging the same for support.

I would appreciate your kind gesture in making this programme successful.

Thanking you

Sincerely Yours

Brijesh Srivastava

Ph: 9435181352/7635804240

Life Member of IIChE: LM-71336

brijesh@tezu.ac.in Date: 01.01.2025

Place: Tezpur

Attachments: Brochure of the event

National Seminar on

$\underline{\mathbf{E}}\text{merging }\underline{\mathbf{T}}\text{echnologies for }\underline{\mathbf{S}}\text{ustainable }\underline{\mathbf{A}}\text{gro-}\underline{\mathbf{F}}\text{ood-Bio Syst}\underline{\mathbf{e}}\text{ms}$ $(\mathbf{E}\mathbf{T}\text{-}\mathbf{S}\mathbf{A}\mathbf{F}\mathbf{e}\text{-}\mathbf{2025})$

13-15 February 2025

Organized by: Food Engineering and Technology Department, Tezpur University

Estimated Budget for the ET-SAFe-2025

SN	Detail Particulars		Total (Rs)
1.	Materials to	Announcements	₹30000.00
	be	200 copies x Rs. 150.00	
	distributed	Study /Distribution materials /	₹50000.00
		Proceedings/ Souvenir	
		200 copies x Rs. 800.00	
		Fax, Telephone, postage charges	₹20000.00
		Total A	₹ 10000.00
2.	Resource	TA/DA for Young Scientists, invitees from	₹350000.00
	persons	Industries and Institutions	
		Total B	₹ 350000.00
3.	Special	Student events (quizzes, food design ideas,	₹100000.00
	Events	3M-Thesis, etc.)	
		Food Start-up Expo	₹100000.00
		Total C	₹ 200000.00
4.	Food	Working lunch, Breakfast, and High-Tea	₹250000.00
		Total D	₹ 250000.00
5.	Venue	Local transport	₹20000.00
	Arrangement	Hall charges & Audiovisual	₹40000.00
	and Others	Media and publicity	₹5000.00
		Inauguration/Valediction	₹20000.00
		Certificate and mementos	₹5000.00
		Miscellaneous	₹10000.00
		Total E	₹ 100000.00
			-
		Grand Total (A+B+C+D)	₹ 1000000.00
	Ten Lakhs Only		

Source of funding:

i. Registration fees	= Rs. 250000.00
ii. Advertisement Charges	= Rs. 50000.00
iii. Sponsorships from Suppliers	= Rs. 150000.00
iv. Contribution by organizing university/ institute	= Rs. 100000.00
v. From other Government bodies (ANRF, MoFPI Expected)	= Rs. 250000.00
vi. Grant sought to be received from AFST(I), Mysore	= Rs. 200000.00







Tezpur Chapter





13-15 FEBRUARY 2025







Invited Talks

Oral & Poster Sessions

Young Scientist Conclave





Panel Discussion



Industrial -Academia Interactions

 $\Pi\Pi'$



Student Competitions

START-UP EXPO

First of its Kind

Organized by

Department of Food Engineering and Technology Tezpur University, Tezpur, Assam, India-784028 in association with AFST(I)-Tezpur Chapter

ABOUT THE CONFERENCE

Emerging Technologies for Sustainable Agro-Food-Bio Systems (ET-SAFe-2024) is organized to deliberate a cutting-edge research, emerging technologies, and industry best practices to address critical challenges such as food security, food safety, and nutritional quality from an engineering perspective. Through insightful discussions, scientific presentations, and interactive sessions, this conclave envisages coming out with recommendations to shape the future of food science and engineering.

CONFERENCE THEME

- Engineering aspects in food processing
- Food biotechnology and bioprocessing
- Food packaging and shelflife
- Valorization of agri and food processing by-products
- Innovations in postharvest engineering and technology
- Food security, saftey and sustainability
- Simulation and modeling in food processing
- Functional food products

CALL FOR ABSTRACT

Interested authors may submit abstracts in maximum 250 words on original research work relevant to the themes for oral/ poster presentation not later than 20 January, 2025. The abstract should be written clearly in English in Times New Roman, 12 font size, 1.5 line spacing and not exceed 300 words. Author should provide keyword(s), concise title of abstract followed by full names (without using titles such as Mr./Mrs./Dr. etc.) of author(s) along with the address of the affiliated institute. In case of two or more authors the presenting author should be marked with an asterisk (*) and his/her email should be mentioned and submitted as word document.

LINK FOR ABSTRACT SUBMISSION AND REGISTRATION



CLICK HERE TO REGISTER

OR https://shorturl.at/Weplu OR



REGISTRATION DETAILS

Category	Amount
Faculty/Academic/ Scientiest Delegates	INR 3000
Industrial Delegates	INR 3000
Research Scholar/ Student	INR 1500
Accompanying person	INR 1500

BANK INFORMATION

Name	Registrar, Tezpur University
Account No.	10501585452
IFSC code	SBIN0014259
Name of the Bank	SBI, Tezpur University Branch, Tezpur

Important dates

Abstract Submission Deadline: 20th Jan, 2025

Acceptence of Abstract : 28th Jan, 2025

Last date of registration: 5th Feb, 2025

Venue

Department of Food Engineering & Technology Tezpur University, Assam

National Advisory

Dr. Shyam Narayan Jha, Deputy Director General (Agricultural Engineering), ICAR, Central Delhi

Dr. KK Singh, Vice-Chancellor, Sardar Vallabhbhai Patel University of Agriculture & Technology, Meerut

Dr. V. Palanimuthu, Director, NIFTEM-Thanjavur, Tamil Nadu

Dr. Harinder Singh Oberoi, Vice-Chancellor, NIFTEM-Kundli, Haryana

Dr. KSMS Raghavarao, Professor, Chemical Engineering, IIT Tirupati

Dr. Rekha S. Singhal, Professor, Food Engineering and Technology, ICT Mumbai

Dr. H. N. Mishra, Emeritus Professor, IIT Kharagpur, West Bengal

Dr. Sudesh Kumar Yadav, Director, CSIR-Institute of Himalayan Bioresource Technology (IHBT), Palampur

Dr. Charu Lata Mahanta, Professor, Department of Food Engineering & Technology, Tezpur University

Dr. Sankar Chandra Deka, Professor, Department of Food Engineering & Technology, Tezpur University

Dr. Navin Kumar Rastogi, Chief Scientist, CSIR-Central Food Technological Research Institute, KA

Organizing Team

Patron-in-Chief: Prof. Sambhu Nath Singh, Vice Chancellor, Tezpur University Patron: Prof. Partha Pratim Sahu, Dean, School of Engineering, Tezpur University

Chairperson: Prof. Laxmikant S. Badwaik, Head, Dept. Food Engg and Technology

Coordinator: Prof. Brijesh Srivastava, Professor, Food Engg and Technology

Organizing : Dr. Soumya Ranjan Purohit, Assistant Professor, Food Engg and Technology

Secretary(s) Dr. Nickhil C, Assistant Professor, Food Engg and Technology

Organizing Committee Members

Professor Manuj K Hazarika, Dept. Food Engg and Technology

Professor Nandan Sit, Dept. Food Engg and Technology,

Professor Poonam Mishra, Dept. Food Engg and Technology

Dr. Nishant RS Hulle, Dept. Food Engg and Technology

Dr. Tabli Ghosh, Dept. Food Engg and Technology

Dr. L Monika Devi, Dept. Food Engg and Technology

Dr. Dipankar Kalita, Dept. Food Engg and Technology

Dr. Arup J Das, Dept. Food Engg and Technology

Mr. Labhadeep Kalita, Dept. Food Engg and Technology

Mr. Bhaskar J Kalita, Dept. Food Engg and Technology

Research Scholars, Dept. Food Engg and Technology

ABOUT THE UNIVERSITY

Tezpur University, one of the premier higher education institutions of India with NAAC grade A+, was established on January 21, 1994 as per Tezpur University Act, 1993. As per Act, the university is fully residential and unitary in nature and is located in the middle of Assam at a distance of 200 km from Guwahati. Having commenced its academic journey with offering of a meagre 3 academic programmes (MCA, M.Sc in Mathematics and Diploma in English Language Teaching), it currently offers 69 academic programmes under the Schools of Engineering (7 Departments), School of Humanities and Social Sciences (9 Departments), School of Management (2 Departments), School of Sciences (5 Departments) and 3 Centers (Centre of Inclusive Development, Centre for Women Studies and Centre for Distance & Online Education). At present more than 4564 students including international students from countries like Sri Lanka, Thailand, Ethiopia, Palestine, Bangladesh, Syria, Botswana, and Sierra Leone, 271 faculty and 267 staff are on rolls of the University. Over past 27 years, the University has created impressive expansion of its physical infrastructure (buildings, classrooms, teaching & research labs, library, sports, computer clusters, ICT infrastructure, Wi-Fi etc.). The 261.47 acre meticulously developed green campus of the University provides residential facilities and a conducive ambience for its students, scholars and faculty hailing from different parts of the country. As a result of well qualified dedicated faculty and committed staff, the University has been able to develop capacities of human resource with global competencies and quality research output of international standards. University has also earned the reputation of carrying out interdisciplinary/multidisciplinary research having relevance to societal needs. The wide range of extension and outreach activities undertaken by the university have shown its commitment towards developmental imperatives of the region. The alumni of the University have already created a niche for themselves and their Alma Mater occupying responsible positions in various MNCs, PSUs, government departments, educational & research institutions, media houses, consultancy houses, etc. Due to its impressive academic credentials, the University has become a sought after destination for students, faculty and staff in the country and in particular NE region.

ABOUT THE DEPARTMENT

The department of Food Engineering and Technology was established in the year 2006 with the aim of creating skilled human resources in the engineering aspect of food processing to cater the needs of the rapidly growing food processing sector. The department is currently offering B. Tech., M. Tech. and Ph. D. programmes. The B. Tech. programme in Food Engineering and Technology (FET) is approved by the All-India Council for Technical Education (AICTE) and has the accreditation of the National Board of Accreditation (NBA) as a Tier-I programme. The M. Tech. in Food Engineering and Technology is also approved by the AICTE offers PG Scholarship to GATE qualified students joining the M.Tech. programme of the Department. The Department also offers Ph. D. in Food Engineering and Technology, and students takes admission through AICTE Doctoral Fellowship (ADF), NET/JRF, and GATE etc. The department has well-developed laboratories for teaching and research created from grants received from various schemes of government agencies viz., MoFPI-HRD, DST-FIST, UGC-SAP and AICTE- NEQIP. The department is running NABL accredited Food Quality Control Laboratory with support from the MoFPI. The Department has been recognized as the State Level Technical Institute (SLTI) for Assam, Meghalaya and Arunachal Pradesh under the PM-FME scheme of the Ministry of Food Processing Industries (MoFPI), GoI, New Delhi. Research activities at the Department are supported by sponsoring agencies like UGC, MoFPI, DST, DBT, DRDO, ICAR, AICTE, MSME, ASTEC, etc.

CONTACT US



Prof Brijesh Srivastava +91-9435181352

Dr. Soumya Ranjan Purohit +91-8670671241

Dr. Nickhil C +91-9713746396

MXXXXXXX



Mail ID: etsafe2025@gmail.com

