

ABOUT THE INSTITUTE

ABOUT THE CONFERENCE

NATIONAL CONFERENCE

INNOVATIONS IN FOOD ENGINEERING FOR SUSTAINABLE TECHNOLOGIES IFEST 2025 Aug 29-30, 2025



Ghani Khan Choudhury Institute of Engineering and Technology (GKCIET) was established in the year of 2010 by the Ministry of Education, Govt. of India with the objective to create a multi-layered inter disciplinary and inter-sectorial efficient professional technical manpower to act as an international podium for the development and transfer of technical competence in academics. It is committed to provide the best possible technical education from grass root level to higher level and to cater to the specific needs of women, and other disadvantaged sections of the society by organizing a large number of short or long term skills oriented programs for economic upliftment and inclusive growth of the society.

Innovations in Food Engineering for Sustainable Technology IFEST – 2025 is a national conference that aims to bring together researchers, academicians, industry experts, policymakers, and students to explore the transformative role of food engineering in building a sustainable future. With the theme “Innovations in Food Engineering for Sustainable Technology,” the conference will highlight groundbreaking developments at the intersection of food processing, environmental responsibility, and technological advancement.

As the global demand for safe, nutritious, and long-lasting food products continues to rise, the food industry faces the challenge of optimizing production while minimizing environmental impact. IFEST – 2025 will serve as a vital platform to share innovative solutions, promote sustainable practices, and encourage collaborative efforts that address these critical issues.

Participants will engage in knowledge exchange on topics such as sustainable food processing technologies, waste valorisation, food safety and quality control, process optimization, and emerging digital tools. By showcasing practical innovations, research findings, and successful case studies, the conference aspires to inspire actionable ideas that lead to eco-friendly, efficient, and consumer-trusted food systems.

IFEST – 2025 invites all stakeholders in the food sector to contribute in shaping a future where science and sustainability go hand in hand and provide vibrant platform for shaping a more sustainable, safe, and efficient future in food engineering innovations.

ABOUT THE DEPARTMENT

CONFERENCE THEMES

Organized by
 Department of Food Engineering and Technology
 Ghani Khan Choudhury Institute of Engineering and
 Technology
 Narayanpur, Malda.
 West Bengal –
 732141
 Website: <https://www.gkci.ac.in>

The Department of Food Processing Technology is one of the five constituent departments of the institute. The aim of the department is to generate human resources capable of accepting the current and future challenges of food processing sector of the country. The department is currently offering 3 years Diploma and 4 years B Tech. programs.

- Food Process Engineering
- Food Packaging and Preservation
- Food Security, Safety, and Sustainability
- Valorisation of Food Processing By-Products
- Food Biomolecules and Microbiology

CALL FOR PAPERS– NATIONAL CONFERENCE IFEST 2025

We are pleased to invite researchers, academicians, industry professionals, and students to submit original research papers for poster and oral presentation at IFEST 2025: Innovations in Food Engineering for Sustainable Technology.

Selected papers will be published in the conference proceedings or recommended for journal publication. We look forward to your valuable contributions in shaping a sustainable future for food systems.

For submission details and templates, visit: ifest.gkciet@gmail.com

THEMES INCLUDE (BUT ARE NOT LIMITED TO)

- Sustainable food processing technologies
- Advances in food engineering and machinery
- Food safety, quality control, and traceability
- Zero-waste systems and by-product utilization
- Emerging technologies in agriculture and food systems

SUBMISSION GUIDELINES

- Abstracts should be limited to 200 words.
- Full papers must follow the prescribed format provided on the conference website.
- All submissions will undergo peer review.

MODE OF CONFERENCE

The conference will be held offline at Department of Food Engineering and Technology, GKCIET, Narayanpur, Malda.

REGISTRATION DETAILS

Registration Link:

<https://forms.gle/LKaysprS6u6VYuc5>

Registration Fee:

1. Student (UG/PG): 700/-
2. Research Scholar: 1000/-
3. Faculty: 1500/-
4. Industry Person: 2500/-

Mode of transfer:

Online transfer through NEFT/IMPS/Phone/Google pay

The bank details are as:

A/c Holder Ghani Khan Choudhury Institute of Engineering
and Technology
A/c No. 919010044132909
IFSC UTIB0003140
Bank Name Axis Bank
Branch Mangalbari Branch, Malda

ORGANIZING COMMITTEE

Patron

Prof. Siby John Director, GKCIET

Chairman

Dr. Amit Baran Das, HoD, FET

Organizing Secretary

Dr. Anwesa Sarkar Asstt. Prof., FET,
Dr. Vivek Kumar Asstt. Prof., FET

IMPORTANT DATES

Conference Dates: 29th-30th Aug. 2025
Abstract Submission : 14th Aug. 2025
Acceptance of Abstract : 16th Aug. 2025
Last Date of Registration : 20th Aug. 2025
Full Paper Submission : 20th Aug. 2025

ADVISORY COMMITTEE

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