About SLIET Longowal

Sant Longowal Institute of Engineering and Technology (SLIET) is Deemed to be University and centrally funded technical institute of Govt. of India with an aim to achieve technological excellence through innovation. It caters to the technical manpower requirements at various levels by adopting a new concept of modular system in imparting technical education with emphasis on practical training in industry. SLIET stands as a modern 'Gurukul' committed to excellence in technical education and research. The institute has the work class infrastructural facilities, talented faculty members, and experienced staff members to groom the students for their overall development. SLIET is 76 rank in NIRF ranking 2024 Engineering Category. NAAC accredits SLIET with grade A and all the Bachelor of Engineering Courses are NBA accredited.

Venue of Conference

Sant Longowal Institute of Engineering and Technology, Longowal, Distt. Sangrur (Punjab)-148106

The weather of Longowal during conference time is expected to be cool and remain pleasant.

Accommodation

For Students: Rs. 300/- (Full conference period). For others: Rs. 300/- per day in Guesthouse I and Guesthouse II on a sharing basis. Lady participants will be accommodated at the girls' hostel with a nominal charge.

Contacts:

Prof. Kamlesh Prasad, Chairman, FIFATF-2025
Department of Food Engineering and Technology,
S.L.I.E.T. Longowal, Distt. Sangrur— 148106 (Pb)
Phone: 9417741225, 9465239678, 01672-253250 (O)

Email: fifatf2025@gmail.com fifatf2025@sliet.ac.in

ORGANIZING COMMITTEE

Patrons-in-Chief:

Prof. Manikant Paswan, Director, SLIET Longowal

Patron:

Dr. H. K. Sharma, Prof. (FET) & Ex. Director, NIT, Agartala Prof. A. S. Shahi, Dean (Acad), SLIET Longowal Prof. M. M. Sinha, Dean (SW), SLIET Longowal

Co-patron:

Prof. R. K. Mishra, Dean (A&IR), SLIET Longowal Prof. Surinder Singh, Dean (R&C), SLIET Longowal

Chairman:

Dr. Kamlesh Prasad, Professor (FET), SLIET Longowal

Co-Chairman(s):

Dr. C. S. Riar, HOD (FET), SLIET Longowal

Organizing Secretaries:

Dr. Sukhcharn Singh, Prof. (FET), SLIET Longowal Dr. Pradyuman Kumar, Prof. (FET), SLIET Longowal

Joint Organizing Secretaries:

Dr C. S. Saini, Prof. (FET), SLIET Longowal Dr. Navdeep Jindal, Prof (FET), SLIET Longowal Mr. Ashwani Kumar, AP (FET), SLIET Longowal

Organizing Members:

Dr. D. C. Saxena, Prof. (FET), SLIET Longowal Dr. P. S. Panesar, Prof. (FET), SLIET Longowal Dr. Vikas Nanda, Prof. (FET), SLIET Longowal

National Advisory Committee

Prof. Rajeev Ahuja, Director, IIT, Ropar

Prof. Laxmidhar Behera, Director, IIT, Mandi

Prof. Hari Niwas Mishra, Emeritus Professor, IIT, Kharagpur

Prof. S. N. Jha, Deputy Director General, ICAR, New Delhi

Prof. Sridevi Annapurna Singh, Ex Director, CSIR-CFTRI, Mysuru

Prof. D. R. Singh, Vice Chancellor, BAU, Sabour

Prof. Narpinder Singh, Vice Chancellor, Graphic Era, Dehradun

Prof. Manish Gaur, Director, IIIT, Una

Prof. Sunil Kumar Khare, Director, IISER Kolkata

Prof. Samsher, Vice Chancellor, HBTU, Kanpur

Prof Rajeswar S Matche, Chief Scientist, CSIR-CFTRI, Mysuru

Prof. Laxmikant Badwaik, Head (FET) Tezpur Univ. Assam

Prof. Jatindra K Sahu, IIT, Delhi

Prof. D. S. Sogi, GNDU, Amritsar

Prof. P. Kundu, IIT, Roorkee

Dr. Dinesh Kumar, Head (FS&PHT), IARI, New Delhi

First Announcement and
Call for papers

National Conference on

"Food Innovations, Food Allergies and Traditional Foods"

(FIFATF-2025)

(HYBRID MODE)

(11-12, December 2025)

Organized by

Department of

Food Engineering and Technology



Sant Longowal Institute of Engineering and Technology, Longowal (Punjab)

(Deemed University under MoE, Govt. of India)

http://www.sliet.ac.in http://www.sliet.co.in

Scope of conference

The aim of the conference is to provide a platform to bring together faculty, researchers, Scientist, engineers, research scholars and industrial experts for exploring innovative ideas for future research, exchanging the latest research advancements in advanced and emerging fields of food processing, preservation, analysis and their technological applications. The young scientists, engineers, research scholars and students will get a chance to put forward their research work in front of experts of their particular field. Participants will also have the opportunities to establish the research collaboration with the industry and academia through different interactive sessions with the experts. So, to provide participants a platform, the Sant Longowal Institute of Engineering and technology, Longowal has taken an initiative to organize a National Conference on "Food Innovations, Food Allergies & Traditional Foods" (FIFATF-2025). The conference will be conducted in HYBRID MODE (Online and Offline mode).

Topics covered in conference

- **a.** New product development (NPD): Advancement and challenges
- **b.** Application of Al, ML and Multivariate techniques in process and product optimization
- Modelling and simulation in food process applications
- **d.** Transducers, actuators and sensors application
- **e.** Engineering properties of foods
- f. Nano Biomaterials, nanotechnology and Biosystems
- g. Holistic approach in tackling food allergen issues
- h. Research on Traditional food with GI Importance
- i. Oriental Fermented Foods
- i. Nutraceutical and Functional foods
- k. Gums and Hydrocolloids
- I. Prebiotics, Probiotics and Synbiotics
- m. Food Preservation and Food Security
- **n.** Best out of waste

Submission of Abstract & Paper

Papers are invited for the oral and poster presentations. Authors may submit an abstract limited to 250 words containing title, brief introduction, objectives, methodology and major findings of the paper. It should be typed in MS Word, Times New Roman 12-point font, single spacing with one inch margins on all sides. The corresponding author should be marked with asterisk (*) sign. The name of the presenting author should be underlined. The abstract must include the affiliations of all authors along with email addresses. Papers will be selected for presentation on the basis of review by subject expert. The presenting and registered author will receive participation certificate. Authors are required to submit their original and unpublished research work for presentation (HYBRID MODE) in the conference. Selected papers will be published in book(s) having ISBN. Only one paper per registered participant will be considered for publication, however, one can be a co-author of more than one paper.

Link for Registration/abstract/ full length paper submission: https://forms.gle/RA34awRKRryqqF9S6

Poster Award

A few posters presented in poster session will be selected for the Poster Awards.

Important Deadlines

Abstract Submission:	15.10.2025
Acceptance Notification:	25.10.2025
Registration deadline:	30.10.2025
Full paper:	30.11.2025

Registration

The authors presenting the papers and others who are interested in participating the conference must register themselves before the last date of registration. Only the registered persons will be given the certificate. The registration fee for various categories is as follows:

SN	Delegates	Registration Fee
1	Faculty / Scientist	Rs. 2,000/-
2	Research Scholars/Students	Rs. 1,000/-
3	Institute Alumni not in category 1	Rs. 1,000/-
4	Industry	Rs. 3,000/-

Late registration fee of Rs. 500/- extra will be charged.

Mode of payment

The payment for the registration fees can be made via Net Banking to the account below:

Bank & Branch: Central Bank of India, Longowal
Name: FIFATF2025, Saving Bank A/C No.: 5860161892
IFSC code: CBIN0283105, Branch code: 283105

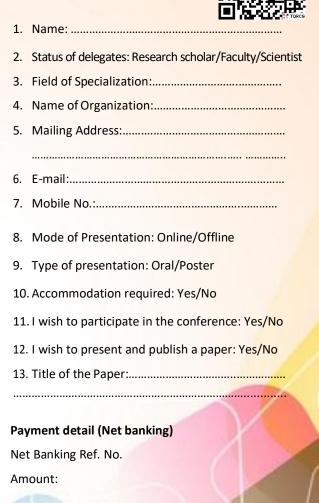
Registration Form

https://forms.gle/RA34awRKRryqqF9S6

National Conference on "Food Innovations, Food Allergies and Traditional Foods"

> (FIFATF-2025) (HYBRID MODE)

(11-12 December 2025)



Signature

Date:.....