

# SCHOOL OF BIO SCIENCES AND TECHNOLOGY

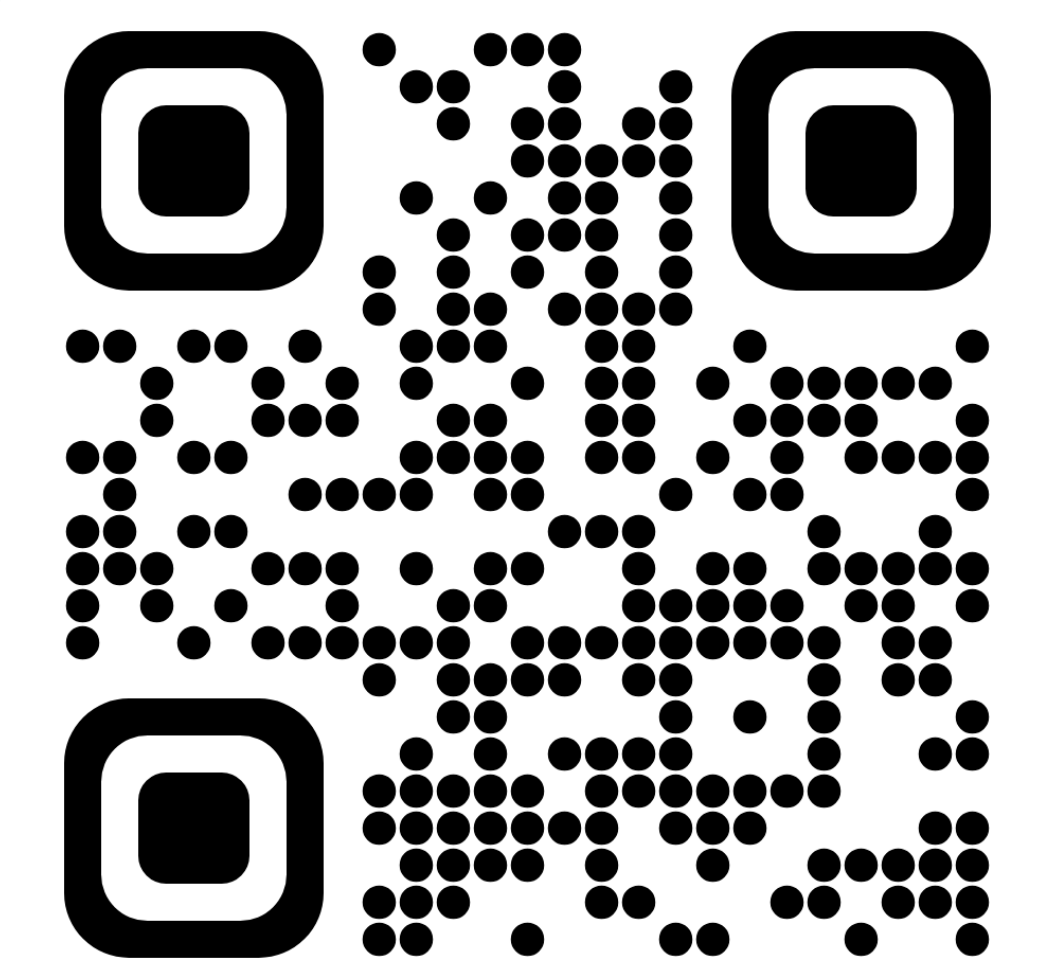
Presents

11<sup>th</sup> Edition of



Bridging Food Industries & Academia

4<sup>TH</sup> & 5<sup>TH</sup> OCTOBER 2024



<https://events.vit.ac.in/>



## VELLORE INSTITUTE OF TECHNOLOGY

VIT was established with the aim of providing quality higher education on par with international standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. The campus has a cosmopolitan atmosphere with students from all corners of the globe. Experienced and learned teachers are strongly encouraged to nurture the students. The global standards set at VIT in the field of teaching and research spur us on in our relentless pursuit of excellence. In fact, it has become a way of life for us. The highly motivated youngsters on the campus are a constant source of pride. Our Memoranda of Understanding with various international universities are our major strength. They provide for an exchange of students and faculty and encourage joint research projects for the mutual benefit of these universities. Many of our students, who pursue their research projects in foreign universities, bring high quality to their work and esteem to India and have done us proud. With steady steps, we continue our march forward.



## SCHOOL OF BIO SCIENCES AND TECHNOLOGY

The School of Bio Sciences and Technology consists of four departments namely Biotechnology, Integrative Biology, Bio Sciences and Bio-Medical Sciences. The school offers an undergraduate (B.Tech. Biotechnology), four post-graduate (M.Sc. and M.Tech), and two integrated postgraduate (M.Sc.) and Ph.D programmes. As per the National Education Policy, multiple entry and exit options are made available in the Integrated PG programmes. In addition to the regular programmes, specialisations are available in prominent areas. In addition to the regular curricular structure, the schools provides ample opportunities to expose the students in current research developments and to the requirements of the industries. Faculty members of SBST carry out both fundamental as well as translational research with a focus on providing sustainable solutions and offer consultancy services to various industries. The school boasts of having published 6000+ research and review articles with a h-index of 97; granted 55 patents. The research in the fields related to biosciences and technology has gained international prominence and consequently have been ranked in the range 351-400 in the broad subject areas of Biological Sciences and Chemistry by the 2024 QS World University Rankings by Subject.

## ABOUT VIT BIOSUMMIT

Biosummit is a flagship event of the School of Biosciences and Technology with an objective of bridging the gap between the industries and academic. This is a conscious effort taken by the school to provide opportunities to the students to interact with the industries. As a part of the Institutional Responsibility, the programme is also made open to faculty and students of other universities and institutes. This event is expected to provide opportunities for networking between the industries and the academia. In addition, it has been a practice to recognize notable alumni of the School.

Owing to the increase in the number of industries and with the objective of involving maximum number of industries, the 11<sup>th</sup> edition of Biosummit focusses on Food and related large and medium scale industries. Several industries are expected to participate in the event. Apart from the lectures and other technical events, it is also proposed to sign the Memorandum of Understanding with several food industries, to have specific objectives for the collaboration.

## Biosummit 2024 – The Food Conclave

About 25 food and related industries are expected to participate in the technical sessions and will involve in discussions with the faculty members and the students. The event is also intended to be a part of the World Food Day events (celebrated on 16<sup>th</sup> October) and the 40<sup>th</sup> Anniversary celebrations of Vellore Institute of Technology. The industries will also highlight the following during the technical sessions and group discussions:

- Internship and placement opportunities for students
- Possibilities for start-ups and technology innovation
- Higher education in India and abroad
- Collaborative projects leading to product development
- Industry sponsored projects and consultancy opportunities
- Targetting specific sustainable developmental goals, especially zero hunger (SDG2) and good health and well-being (SDG3)
- Discussion on the World Food Day 2024 theme – Right to food for a better life and a better future

In addition to the main event, several satellite events will be conducted for the students a day before the event.

## PAST INDUSTRY ASSOCIATES



## ORGANIZING COMMITTEE

### Chief Patron

Dr. G. Viswanathan  
Chancellor, Vellore Institute of Technology

### Patrons

Mr. Sankar Viswanathan, Vice President, VIT  
Dr. Sekar Viswanathan, Vice President, VIT  
Dr. G V Selvam, Vice President, VIT

### Co-Patrons

Dr. VS. Kanchana Bhaaskaran, Vice Chancellor, VIT  
Dr. Partha Sharathi Mallick, Pro-Vice Chancellor, VIT  
Dr. T. Jayabarathi, Registrar, VIT

### Organising Chairs

Dr. R. Siva, Dean, SBST  
Dr. Jayanthi Abraham, Associate Dean, SBST

### Conveners

Dr. C. Ramalingam, Professor, SBST  
Dr. G. Jayaraman, Professor, SBST  
Dr. PK. Suresh, Professor, SBST

### Organising Secretaries

Dr. M. Ramesh Pathy, HoD, Biotechnology  
Dr. S. Venkat Kumar, HoD, Integrative Biology  
Dr. V. Devi Rajeswari, HoD, Bio-medical Sciences  
Dr. I. Arnold Emerson, HoD, Bio-Sciences

### Associated Student Chapters

Student Association of Bio-Engineering, Science and Technology (SABEST), Biotech Research Society of India (BRSI), Bioinspired Design (BID), Alpha Bio Cell (ABC)

## REGISTRATION

Registration Fee (inclusive of GST)\*

For External Participants - 1500/-

For VIT Participants - 750/-

The participants are requested to register by paying the registration fee on or before 25<sup>th</sup> September 2024

To do this, simply go to <https://events.vit.ac.in/>

(Fee Includes one lunch, Registration kit and Refreshments)

(Accommodation charges not included in the Registration fee, Accommodation assistance shall be provided)

### Registration Queries

Email: [vitbiosummit2024@gmail.com](mailto:vitbiosummit2024@gmail.com)

**VIT-A Place to learn; A Chance to grow**