

## About VIT:

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the Chancellor Dr. G. Viswanathan. VIT attracts students from all the states of India and more than 53+ countries because of its academic excellence. VIT is the 9th best University, the 10th best research institution and the 12th best engineering institution in India (NIRF Ranking, Govt. of India 2022). It is ranked among the top 601-700 Universities of the world and one among the top 3 Institutions in India (Shanghai ARWU Ranking 2022). VIT received NAAC Accreditation with A++ grade (3.66 out of 4). It is ranked as the 173rd best Institution in Asia (QS - Asia University Rankings 2023).

Credentials of VIT - Accreditations / Rankings / Ratings		
 <b>NIRF</b> (National Institutional Ranking Framework) No. 18 in Engineering Institution - 2019 No. 19 in University Category - 2019 No. 46 in Management Institution - 2019 No. 1 Among private players for 4 consecutive years	 <b>STARS</b> 4 STAR overall Rating in 2016 Got 5 STAR Rating for 5 Sub Categories (Teaching, Employability, Facilities, Innovation and Inclusiveness) First University in India to get QS 4 Star Rating	 <b>QS RATING 2016</b> 4 STAR overall Rating in 2016 Got 5 STAR Rating for 5 Sub Categories (Teaching, Employability, Facilities, Innovation and Inclusiveness) First University in India to get QS 4 Star Rating
 <b>NAAC</b> (National Assessment and Accreditation Council) Accredited in 2015 - A grade Accredited in 2009 - A grade Completed 3 Cycles of Accreditation	 <b>THE WORLD AND ASIA UNIVERSITY RANKINGS</b> Ranked in the Top 801-1000 in 2018 (World Ranking) Ranked in the Top 251-300 in 2018 (Asia Ranking)	 <b>QS BRICS UNIVERSITY RANKING</b> Ranked in the Top 201 - 250
 <b>ABET</b> (Accreditation Board for Engineering and Technology, USA) 3 Times Accredited 10 B.Tech Programs - Vellore Campus 4 B.Tech Programs - Chennai Campus	 <b>THE WORLD YOUNG UNIVERSITY RANKING</b> Ranked in the Top 201 - 250	 <b>QS I GAUGE</b> Got DIAMOND University Rating in 2018
 <b>IET</b> (The Institution of Engineering and Technology), UK Accredited in 2005	 <b>NBA</b> (National Board of Accreditation) Accredited in 2009 Accredited in 1998	 <b>FICCI</b> (Federation of Indian Chambers of Commerce & Industry) "Excellence in Faculty" - 2017 "University of the Year" - 2016
 <b>MHRD</b> UGC graded autonomy in 2018 Government endorsed recognition for VIT	 <b>ACBSP</b> (The Accreditation Council for Business Schools and Programs, USA) VITBS is fully Accredited for 10 years from 2017	 <b>ACCA</b> (Association of Chartered Certified Accountants, UK) BBA Programme is Accredited from 2017
 <b>ARIIA</b> ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS VIT - Ranked No.1 private institution for Innovation (ARIIA 2019 Award) by Govt. of India.		

## About VAIAL:

VIT School of Agricultural Innovations and Advanced Learning (VAIAL) focus on the core activities of teaching, research and extension in agriculture. Besides meeting the requirements of students, VAIAL satisfies the need-based location specific challenges of farmers through regular farmers' capacity development programmes in agriculture and allied sectors. Trainings are imparted for students to commercialise the innovative concepts in agriculture. The school houses excellent research infrastructure and well trained faculty members which makes it to be one among the excellent team of trained agricultural scientists in India that paves the pathway to become a forerunner in developing and demonstrating sustainable smart agriculture to combat the global challenges of next-generation farming.



## VIT SCHOOL OF AGRICULTURAL INNOVATIONS AND ADVANCED LEARNING (VAIAL)

### One Day National Seminar on

## AGRIPRENEURSHIP: A KEY DRIVER IN AGRICULTURE 4.0

29 July 2023, Saturday; 9 AM to 5 PM  
Ambedkar Auditorium, TT Building  
Vellore Institute of Technology,  
Vellore - 632014, Tamil Nadu, India



## Who can participate:

UG and PG/Ph.D. students of all branches of Arts & Science and Engineering, Research Scholars, Scientists, Faculty and Industry Experts.

Registration fees - **Rs.250/- per participant**. Registration link: <https://events.vit.ac.in/>  
**E-Certificate** will be provided to all the participants.

## Organizing Committee

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## Contact us

Dr. J. Paul Mansingh 7550055589

## About the Seminar

Agriculture 4.0 involves the use of technology, such as sensors, drones, and GPS, to optimize crop yield, reduce waste, and increase efficiency. Entrepreneurs play a critical role in driving the adoption of Agriculture 4.0 technologies and promoting innovations in the sector. Entrepreneurs in Agriculture 4.0 are leveraging technologies like the Internet of Things (IoT) and Artificial Intelligence (AI) to create new tools and services that can help farmers to improve productivity, reduce costs, and make better-informed decisions. For example, they are developing precision farming solutions that can monitor soil moisture, track crop growth, and apply fertilizers and pesticides with greater accuracy. Moreover, entrepreneurs are also creating platforms that connect farmers with buyers, processors, and consumers, enabling them to access new markets and increase profitability. These platforms can help farmers to sell their produce directly to consumers, cutting out intermediaries, and increasing their profits. Overall, the role of entrepreneurs in Agriculture 4.0 is to drive innovation and create new opportunities for farmers. By developing and deploying new technologies and services, entrepreneurs can help farmers to improve their yields, reduce costs, and increase their profitability, while also promoting sustainable and efficient farming practices.

### Topic 1: Entrepreneurship and Innovation

Dr. Senthil Vinayagam, CEO & Principal Scientist, a-IDEA Technology Business Incubator, ICAR-NAARM, Hyderabad.



### Topic 2: Agri Start-Ups: Overview, Source, Funding & Ecosystem, Government Policies & Support for Entrepreneurship Development

Dr. Saravanan Raj, Director (Agricultural Extension), National Institute of Agricultural Extension Management (MANAGE), Hyderabad



### Topic 3: Entrepreneurship Opportunities in Food Processing Sector

Dr. V.R. Sinija, Professor and Head, Food Processing Business Incubation Centre, National Institute of Food Technology, Entrepreneurship and Management, Thanjavur



### Topic 4: Technology-Business Incubator (TBI): A Support System to Promote Agri Entrepreneurship

Dr. Balachandran A, General Manager, Technology Business Incubator, VIT, Vellore

### Topic 5: Women Entrepreneurship

Ms. Archana Stalin, Founder, myHarvest Farms, Chennai



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