

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. More than 250 MoUs with top ranked universities across the globe have been signed. VIT ranked No.1 private institution for Innovation (ARIIA 2019 Award) by Govt. of India.

About SBST

The School of Biosciences and Technology offers undergraduate, graduate, doctoral and post-doctoral courses in the fields of Biotechnology, Biomedical Genetics, Applied Microbiology and Bioinformatics. The School consists of 4 departments: Biotechnology, Biomedical Sciences, Bio Sciences and Integrative Biology headed by experienced professors. Our efforts are strengthened by collaboration with national and international institutes & multinational companies, as well as with visiting scientists. Healthy interaction with academia and Biotech industry is consistently promoted in the school. The school houses excellent infrastructure and well-trained faculty members which makes it to be one among the largest population of trained biologists in our country. The school is equipped with cutting edge technologies and instruments like SEM, HPLC, FPLC, qRT-PCR, various bioinformatics tools and softwares.

About SCSB

Society of Chemical and Synthetic biology is a non-profit organization. It is established in 2019, one of the fastest growing synthetic and chemical biology societies in India. We aim to initiate the synthetic biology to Indian researchers and also provide access to synthetic biology and chemical biology resources, connect the young researchers from all over the world, connect to industry and academia, organize conferences and workshops besides imparting information about research, training, education, employment and current events and news from synthetic biology and chemical biology fields.

www.lemuriansynbiotech.in

Registration Details

➤ To participate in conference one need to register online via link <https://forms.gle/3kF4U3uyquVoBwrW6>



➤ Researchers, Students, PhD Scholars, Professors, Corporate professionals in field of Life Sciences or Biological Sciences

➤ Participation – INR 100

➤ Foreign participants – 10 USD

➤ Oral/Poster Presentation – INR 200

➤ Society members – INR 100

➤ e-Certificate will be provided to all participants

➤ Prizes and awards will be sent through courier

The conference will be conducted in virtual mode and the link will be provided to registered delegates before 2nd July, 2020 for e-participation

Resource Persons



Prof. Lixin Zhang, PhD

Director, State Key Laboratory of Bioreactor Engineering.
Deputy Dean, School of Biotechnology
East China University of Science and Technology, China
Editor in Chief- Synthetic and Systems biology
Associate Editor, Applied Microbiology and Biotechnology
Associate Editor, Frontiers in Bioengineering and Biotechnology



Dr. John Cumbers, PhD

Founder of SynBioBeta, USA
Synthetic Biologist
NASA Amens Research Centre, USA



Dr. Yaojun Tong, PhD

Assistant Professor
Novo Nordisk Foundation Centre for Bio-sustainability
Technical University of Denmark, Denmark



Dr. Movva Sneha Latha, PhD

Pre formulation Specialist, R&D at
Wolvo Biotech and Pharmaceuticals Ltd., Shanghai, China.
Ex-Director- R&D Associated with a Pharmaceutical technology start up 'Transform SciTech'



Dr. Karthik. L, PhD, FLS (London)

Project Lead
Synthetic Biology
Salem Microbes Pvt Ltd, TN, India



Dr. Challa Suresh, PhD

Scientist F
Sr Deputy Director
Department of Cell and Molecular Biology
National Institute of Nutrition, Hyderabad, India



Dr. K. Suresh Babu, PhD

Principal Scientist
Centre for natural products & Traditional Knowledge,
CSIR-IICTHyderabad, India



Dr. Appu Rathinavelu, PhD

Professor & Fulbright Scholar
Executive Director
Rumbaugh Goodwin Institute for Cancer Research
Nova Southeastern University, USA



Dr. V. Mohanasrinivasan, PhD

Associate Professor & Placement Coordinator
School of Bio Sciences and Technology
Vellore Institute of Technology, Vellore
Tamil Nadu, India



Dr. Rathinam Raja, PhD

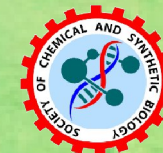
Auxiliary Investigator
MED, Universidade do Algarve
Faro, Portugal



VIT[®]

Vellore Institute of Technology

(Deemed to be University under section 3 of UGC Act, 1956)



Second Edition of International Virtual Conference on Natural Products and Synthetic Biology (ICNSB2020)

4th and 5th July, 2020

Jointly Organised by:

School of Bio Sciences and Technology
VIT, Vellore
&
Society of Chemical and Synthetic Biology
(SCSB)



About Conference

ICNSB2020 is in sequel of the last year's conference. The first of its kind to promote extensive synthetic biology based research in India. This conference is a unique forum for students, researchers, Professors and Scientists with comparable levels of experience and education to present and exchange new ideas and knowledge about the cutting edge technologies in the emerging domains of synthetic biology.

This year conference theme will focus on the frontier areas in research:

- Synthetic Biology
- Metabolic Engineering
- Microbial and Plant Metabolites
- Molecular tools in product development
- Bioinformatics tools for Natural products & Natural product chemistry

Organising Committee

Chief Patron:	Dr. G. Viswanathan Chancellor
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Organising Secretaries:	Dr. K. Ramanathan , VIT Dr. S. Vino , VIT Dr. W. Jabez Osborne , VIT Dr. K. Suthindhiran , VIT Dr. Gaurav Kumar , SCSB Dr. E. Selvarajan , SCSB Dr. A. Sai Ramesh , SCSB
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Dr. Kushi Anand IISC, Bangalore

SCSB Awards 2020

- **Dr. A. P. J. Abdul Kalam Young Scientist Award**
- **Life Time Achievement Award**
- **Velu Nachiyar Women Award**
- **Agathiyar Chemical Biology Award**

Who can apply?

Dr. A. P. J. Abdul Kalam Young Scientist Award and Velu Nachiyar Women Award will be decided based on the oral presentation given by the participants on their holistic research work performed. The Life Time Achievement Award and Agathiyar Chemical Biology Award will be decided by SCSB and SBST based on the contributions in the field of research. Interested faculty and scientists are encouraged to apply on or before 30th June, 2020.

Abstract Submission

- The **abstract submission** for the oral presentation and e-poster should be sent to **scsbvit2020@gmail.com** before **25.06.20**
- The font theme should be in "**Times New Roman**", size "**12**" with line spacing "**1.5**"
- The abstract should not exceed more than **250 words**
- For group oral/e-poster presentation, mention the **1st author** in the abstract

How to submit e-Poster?






Participants have to make their posters (i.e. an image file) in a portrait page setup with an aspect ratio of 3:4 and not less than 600 dpi. The participants have to post the e-poster in LinkedIn with the following hashtags in the description of your post. #VITSCSB2020 #ICNSB2020 #Participant_ID #e_poster_ID #VITVellore Participant can put the e-poster in LinkedIn and can tag rest of the group members in the post description

Important Dates and Deadlines

Abstract Submission: **25.06.2020**
Abstract Acceptance: **27.06.2020**
Last Date for e-Poster Submission: **30.06.2020**
Last Date for Registration: **01.07.2020**
Conference Dates: **04.07.2020 – 05.07.2020**

Contact us:

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-  <https://www.instagram.com/chemicalsynth/>