

Registration Details:

Registration Fee Rs 50

Registration Link:

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

For More Details Visit Our Website:

<https://vitsbst2021.wixsite.com/website>

Or Follow Us On

https://linktr.ee/VIT_DNAday2021

Or Reach us at

vitsbst.2021@gmail.com

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ORGANIZING COMMITTEE

CHIEF PATRON

Dr. G. Viswanathan
Chancellor, VIT

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Vice President, VIT

Dr. Rambabu Kodali
Vice Chancellor, VIT

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Dean, School of Bio Sciences and Technology,
VIT, Vellore.

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CONVENOR

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Senior Professor
School of Bio Sciences and Technology, VIT, Vellore



VIT[®]

Vellore Institute of Technology
(Deemed to be University under section 3 of the UGC Act, 1956)

8th NATIONAL DNA DAY

SYMPOSIUM CUM WORKSHOP



PANGENE- GENOMIC ADVANCES THROUGH PANDEMICS

15th - 16th MAY 2021

GUEST LECTURES
WORKSHOPS
EVENTS

Organized by

DEPARTMENT OF BIOMEDICAL SCIENCES
SCHOOL OF BIO SCIENCES AND TECHNOLOGY
VIT, VELLORE

ABOUT VIT, VELLORE

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the Chancellor Dr. G. Viswanathan. From its humble beginning, the institution has grown exponentially to that of having more than 39,000 students. VIT attracts students from all the 28 states and 8 UTs of India and from more than 50 countries because of its excellence. The global standards set at VIT in the field of teaching and research spur us on in our relentless pursuit of excellence. 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. VIT has also completed 3 cycles of NAAC accreditation and has been rated as “A” grade institution. The Govt. of India has recognized VIT as an Institute of Eminence (IOE) in 2019 to become the world’s best. VIT has introduced many innovations in academic processes which add value to every student. FFCS (Fully Flexible Credit System), PBL (Project Based Learning) for better learning, fully digitized academic portals that assist students in equipping themselves for 2021 market place. . We look forward to meeting you here at VIT.

ABOUT SBST

School of Bio Sciences & Technology (SBST) was established in 2001, consists of four departments namely Biotechnology, Integrative Biology, Bio-Sciences, and Bio-Medical Sciences, headed by well-trained professors. SBST has 40 research laboratories and 16 teaching labs which includes animal house and histopathology lab. The school houses excellent infrastructure and well-trained faculty members which makes it to be one among the largest populations of trained biologists in our country. The competencies of the faculty in research are endorsed by the quality of research papers (Thomson Reuters Publications) and obtaining research projects (43 projects are currently funded by National & International agencies and 97 projects are completed). An essential feature in the academic activity of SBST is its strong link with many national institutions across India. These components make SBST listed amongst the top schools of Modern Biology in India.

DEPARTMENT OF BIOMEDICAL SCIENCES

Two-year M.Sc. Biomedical Genetics program equips students to understand the genetic basis of diseases and to develop the clinical and laboratory skills. Students opting for M.Sc. Biomedical Genetics with Specialization in Genetic Counselling have a unique course work which includes Clinical Rotations in hospitals for 12 weeks. Two-year M.Sc. Applied Microbiology Program offers in depth knowledge in functioning of microorganisms and application in daily life.

8th National DNA Day 2021

ABOUT DNA DAY

A monumental accomplishment in the field of molecular science was the discovery of DNA and its structure. April 25, 1953 witnessed a breakthrough in the history of genetics as the article on double helical structure of DNA was published in Nature by Francis Crick and James Watson along with Maurice Wilkins and Rosalind Franklin. Consequently, in 1962, Watson and Crick jointly won the Nobel prize in Physiology or medicine. In addition, early April of 2003, marked the completion of the Human Genome Project, which helped depict the blueprint and genetic makeup for building a person. These discoveries was a stepping stone to understand the genetic basis of infections, their mode of transmission, control and treatment. To honor this occasion of ‘World DNA day’, the students of MSc. Biomedical Genetics are organizing the 8th National DNA day 2021. This event will be held on the 08th and 09th May 2021. Our goal is to provide the opportunity for bright young minds to explore the exciting world of science.

SCIENTIFIC EVENTS

- WORKSHOPS
- GUEST LECTURES

OTHER EVENTS

- QUIZ
- GUESS THE DISEASE
- CROSSWORD PUZZLE
- DECODE