



REGISTRATION DETAILS

REGISTRATION FEE- Rs.400
(KIT+LUNCH)

Registration link :
<http://info.vit.ac.in/events-VIT/DNA-DAY-2020/apply.asp>

FOR MORE DETAILS VISIT OUR
WEBSITE:

<https://www.vitdnaday2020.com/>

OR FOLLOW US ON:

Facebook.com/VITDNADAY2020



Instagram@vitdnaday2020



OR

REACH US AT:

vitdnaday2020@gmail.com

CONTACT/WHATSAPP US AT:

STUDENT ORGANISERS

Haritha Myakala (82470 62312)

Sailakshmi Iyer (94484 05097)

Mariyam Lokhandwala (79907 24862)

Rituraj Chakraborty (97077 36439)

Apeksha Supekar (73507 38439)

Sayoni Chatterjee (99206 23214)



ORGANIZING COMMITTEE

CHIEF PATRON

Dr. G. Viswanathan
Chancellor, VIT

PATRONS

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Vice President, VIT

Dr. Sekar Viswanathan
Vice President, VIT

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Dr. K. Sathiyarayanan
Registrar, VIT

CHAIRMAN

Dr. Pragasam V
Dean, School of Bio Sciences and Technology
VIT, Vellore

CO-CHAIRMAN

Dr. Sabina E.P.
Head, Department of Biomedical Sciences,
School of Bio Sciences and Technology,
VIT, Vellore

CONVENOR

Dr. Radha Saraswathy
Senior Professor
School of Bio Sciences and Technology
VIT, Vellore
Faculty and students



VIT[®]

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

7th NATIONAL DNA DAY 2020

SYMPOSIUM CUM WORKSHOP



GENETICS OF RARE DISEASES

14th -15th MARCH

2020



PANEL DISCUSSION GUEST LECTURES

WORKSHOPS

EVENTS

ORDI- RaceFor7

Organised 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 9 UTs of India and from more than 50 countries because of its excellence. The credentials of VIT in academics and research have placed VIT in the 13th position among the engineering institutions in India by NIRE, Govt. of India. The world ranking body namely the QS (Quacquarelli Symonds) has given 4 STAR rating to VIT, with that VIT becomes the first institution in India to have the 4 STAR rating. In addition to this, the consortium of industries, FICCI has adjudged VIT as the “Excellence in Faculty”. VIT has also completed 3 cycles of NAAC accreditation and has been rated as “A” grade institution. In addition, VIT also has obtained the coveted ABET accreditation by US agency. 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 2020 market place.



ABOUT SBST

School of Bio Sciences and Technology (SBST) offers programs in various disciplines such as B.Tech. and M.Tech. Biotechnology, M.Sc. in Applied Microbiology, Biotechnology, Biomedical Genetics, 5 Year Integrated Programme in Biotechnology and Ph.D. 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 90 projects are completed). These components makes 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 willing to opt M.Sc. Biomedical Genetics with Specialization in Genetic Counselling has 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 micro-organisms and application in daily life.



7th National DNA Day

2020

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. This discovery was a major landmark in understanding the molecular makeup and the role of health and diseases. 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. To honour this occasion of ‘World DNA day’, the students of MSc. Biomedical Genetics are organising the 7th National DNA day 2020. This event will be held on the 14th and 15th March 2020. Our goal is to provide the opportunity for bright young minds to explore the exciting world of science.

SCIENTIFIC EVENTS

- WORKSHOPS
- GUEST LECTURES
- PANEL DISCUSSIONS

OTHER EVENTS

- MODEL IT- *a scientific model making contest*
- POSTER PRESENTATION
- BRAIN JAM- a science pictiary event
- SCIENCE TOON



ORDI
Organization for
Rare Diseases India

ORDI- RaceFor7

It is an initiative championed by ORDI which helps raise funds and awareness for rare disease patients in India. It symbolically represents the 7000 rare diseases with 7000 people running for 7 kilometres.