#### For online Registration & Payment

http://info.vit.ac.in/Events-VIT/34-National-Science-Day/apply.asp



Spot Registration Form [Individual & Group] [Fill the form and hand over at the registration desk on 28th February 2020]

Name:

**Program & Branch:** 

**College/Institution:** 

No. of Students:

Address for Communication:

E-mail:

Mobile No:

**Event Participation** [A student can participate in ONLY ONE event]

Type of Event	Please (√)
Mathematics	
Quiz (UG only)	
Workshop on MATLAB & R-Software	
Physics	
Quiz (UG) / Quiz (PG)	
Sci-Play (UG & PG)	
Chemistry	
Quiz (UG only)	
Quiz (PG only)	
Poster (UG & PG)	

Online registration on or before 25th Feb 2020: ₹ 150/- (Including GST) per student.

Spot registration: ₹ 200/- (Including GST) per student. Spot registration @ 7.30 am in registration desk.

Lunch, snacks and participation certificate will be given to all the participants.



**Honourable Patron** 

Dr. G. Viswanathan

Founder & Chancellor, VIT

**Patrons** 

Shri, Sankar Viswanathan

Vice President, VIT

Dr. Sekar Viswanathan

Vice President, VIT

Shri, G. V. Selvam

Vice President, VIT

Ms. Kadhambari S.Viswanathan

Assistant Vice President, VIT

#### Co-Patrons

Dr. Anand A. Samuel

Dr. S. Narayanan

Dr. K.Sathiyanarayanan

Chairperson

Dr. Mary Saral A Dean, SAS, VIT, Vellore Co-Chairpersons

Dr. B. Rushi Kumar HoD. Mathematics

Dr. K. Senthilnathan

Dr. Manju S L

Convenor

Dr. C. Anu Radha

09488044300

Coordinators

Physics	Dr. Ummal Momeen 09884314383
Chemistry	Dr. Akella Sivaramakrishna 08695880913
Mathematics	Dr. Ravi Sankar J 09842347464



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

NSD 2020 - Sci Quest

**34<sup>th</sup> National Science Day** 

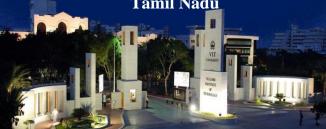
28th February 2020



VIT – Recognised as Institution of Eminence (IoE) by Government of India

Organized by

**School of Advanced Sciences Vellore Institute of Technology Vellore 632014 Tamil Nadu** 



# National Science Day

Every year since 1987, National Science Day is celebrated on 28th February to honour our Nobel Laureate and great Indian Physicist Sir. C. V. Raman. It was on this day in 1928 his discovery of the Raman Effect came to light at Indian Association for the Cultivation of Science, Kolkata. This breakthrough discovery brought the first Nobel prize in science for our country in 1930. Hence, the nation celebrates it as the National Science Day, an important day for Indian Scientific Community. It is a day to innervate young minds and to impart scientific spirit.

To commemorate the discovery of Raman Effect by India's first Nobel Laureate Sir. C. V. Raman (1888 -1970)

**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 50+countries because of its academic excellence.

#### Credentials of VIT



NIRF (National Institutional Ranking Frame work)

- No. 16 in Engineering Institution 2018
- No. 16 in University Category 2018
- Highly recognized among private players for 3 consecutive years



NAAC (National Assessment and Accreditation Council)

• Completed 3 Cycles of NAAC Accreditation with 'A' grade





Got accreditation from IET (The Institution of Engineering and Fechnology), UK



#### QS RATING 2016

- 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

## School of Advanced Sciences(SAS)

School of Advanced Sciences (SAS), a platform for intellectuals in VIT, is pledged to internationally acclaimed research and inventive instruction with a priority on disciplinary rigor and establish academic achievement. SAS comprises three academic departments spanning Mathematics, Physics & Chemistry with faculty strength of 110, 46 & 72 respectively (total 228).

The School offers M.Phil and Ph. D. research Programmes in all these disciplines and Master's Programmes in Mathematics, Physics and Chemistry. The quality and prominence of SAS faculty have contributed the VIT into a university globally recognized for its excellence.

The SAS faculty have extensive teaching and research experience having expertise in frontier areas of Science and Technology. Departments of Physics and Chemistry have been recognized by Department of Science and Technology - Fund for Improvement of S&T Infrastructure (DST-FIST) to establish sophisticated instrumental facilities. Faculty members have been awarded National and International projects to the tune of 29.725 crores (4.17 million US Dollars); in addition, they publish in internationally recognized journals and have been granted patents.

The curriculum keeps abreast of the latest advancements in the respective domains and transforms into high quality professionals. After graduation, students are placed in reputed companies in India and have been securing admissions in India and abroad for their higher education

#### **Events**

#### **QUIZ**

Quiz will be conducted in two stages - Preliminary & Final (Max. 3 participants per team)

Quiz in Mathematics – UG only

 $\label{eq:Quiz} \mbox{Quiz in Chemistry} - \mbox{UG \& PG separately}$ 

Quiz in Physics – UG & PG separately

#### **POSTER**

Chemistry (UG & PG):

Topic: "Chemistry for Sustainable future"

(Max. 3 participants per team)

## **SCI-PLAY**

#### Physics:

Acting out (no speech) in a group of 3 to 4 for a maximum of 4 minutes, with 2 to 3 power point slides in the background to explain a principle/phenomenon in Physics. [UG & PG together]

#### **WORKSHOP**

Mathematics - MATLAB & R-Software







Prize money for all events