







# InoVIT-2025

**January 9, 2025** 

**Organised by School of Advanced Sciences** 



# **National Level Science Contest For School Students**

InoVIT is a mega annual national science contest for school students launched by VIT to inculcate scientific innovation in the young minds of our country



# **Important Information**

- The event is open to state/central/all boards of schools
- Category 1 (9th & 10th)
- Category 2 (11th & 12th)
- A school can have more than one team under each category for all the events
- One student can participate in only one event Last date of registration: January 6, 2025

#### Poster Presentation

- Poster size 21.5 x 17 inch (Chart Size)
- Maximum 2 students per team
- Original content No printouts allowed
- Can be a combination of artwork, crafts and text
- Posters should be prepared beforehand
- Posters will be evaluated based on scientific content, innovation and presentation

#### **Topics for the presentation**

- Renewable energy
- Green vehicles
- Sustainable development
- Nanotechnology/ Robotics in health care
- India's space
- exploration
- Artificial

Intelligence

# **Model Making**

- Maximum 3 students per team
- **Topics for Model Making**
- ► Science in everyday life
- ► Clean environment
- Fun with math
- ► Fun Science experiments
- ▶ Application of models in learning Sciences
- **▶** Green Chemistry

### **Organizing Committee Chief Patron**

Dr. G. Viswanathan Founder & Chancellor

#### **Patrons**

Mr. Sankar Viswanathan **Vice President Dr. Sekar Viswanathan Vice President** Dr. G. V. Selvam

**Vice President Dr. Sandhya Pentareddy Executive Director** 

Ms. Kadhambari S. Viswanathan Assistant Vice - President

#### **Co-Patrons**

Dr. V S Kanchana Bhaaskaran **Vice-Chancellor** Dr. Partha Sharathi Mallick **Pro-Vice-Chancellor** Dr. T. Jayabarathi Registrar

#### **Convenors**

Dr. K. Karthikeyan Dean, SAS Dr. D. Rajan Babu **Associate Dean, SAS** 

#### **Co-Convenors**

Dr. S. Balakrishnan **HoD Physics** Dr. S. Sarveswari **HoD Chemistry** Dr. M. S. Jagadeesh Kumar **HoD Mathematics Organizing Secretary** Dr. K. K. Cheralathan, SAS

**Event Managers** 

Dr. P. Samuel, SAS

Dr. Logesh Mathivathanan, SAS Dr. B. Sripathy, SAS

**Events in-charges** 

Dr. K. R. Ethiraj, 8608444266

# **Model Making**

**Dr. G. Thirumanavelan, 9159141219** 

#### **Poster Presentation**

Dr. T. P. Sumangala, 9360964780

**Dr. S. Jagatheswari, 9787720707 Contact through WhatsApp Only** 

### **Ouiz**

- Three students per team
- Teams for the finals will be short-listed through a preliminary round

## **Debate**

- · This is an individual event
- Students can participate in either English OR **Tamil**
- 2 minutes for the participant to speak in favour or against the idea
- Topics will be given on the spot for the finals
- Topics for the preliminary round
  - ▶ Is artificial intelligence a threat to humans?
  - ► Can people save nature using technology (or destroy it)?
- ▶ Does science portrayed in movies promote awareness?

#### **General Instructions**

- All events are applicable for Category 1 (9th & 10th) and Category 2 (11th & 12th) students
- Judges' decisions are final
- Participants should come in school uniform with their teachers
- Students should report before 8.00 AM on **January 9, 2025**

#### Registration

- Registration fee per participant is Rs.150 (Incl.GST)
- Registration and payment details can be found in the link https://www.events.vit.ac.in/
- Registration fee includes refreshments, lunch and participation certificate
- Only registered participants are allowed to participate in the contest
- No spot registration
- Last date for registration: January 6, 2025

#### **Address for Communication**

**Organizing Secretary,** 

InoVIT 2025, SAS, VIT,

Vellore - 632 014, Tamilnadu

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Website: https://www.vit.ac.in/InoVIT-2025