





# 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** 

Ouiz

Dr. K. R. Ethiraj, 8608444266 **Model Making** 

Dr. G. Thirumanavelan, 9159141219

**Poster Presentation** Dr. T. P. Sumangala, 9360964780

Debate

Dr. S. Jagatheswari, 9787720707 Contact through WhatsApp Only

#### Quiz

- 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
- 2 minutes for the participant to speak in favor 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 ( 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 w their teachers
- Students should report before 8.00 AM on January 9, 2025

## Registration

- Registration fee per participant is Rs. 150 (Incl.
- Registration and payment details can be four in the link https://www.events.vit.ac.in/
- Registration fee includes refreshments, lunc 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

Ph: 9944826771, 9003505237

email: inovit@vit.ac.in Website: https://www.vit.ac.in/InoVIT-20.