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

Chance to win exciting prizes with certificates

InoVIT-2027

January 30, 2027

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 the state/central/all boards of schools
- Category-1 (7th and 8th)
- Category-2 (9th and 10th)
- Category-3 (11th and 12th)
- A school can have more than one team under each category for all the events
- One student can participate in only one event

Registration

- **Registration fee per participant is Rs. 150**(Inc. GST)
- Registration and payment details can be found in the link given below, and QR code
- Registration fee includes refreshments, lunch and participation certificate
- Only registered participants are allowed to participate in the contest.
- No spot registration
- **Last date of registration: January 24, 2027**

General Instructions

- Participants should come school-uniform with their teachers
- Accommodation will be provided at nominal charges for students coming beyond 80 km from VIT upon prior request
- Separate accommodation for boys and girls
- Students should report before 8.00 AM on January 30, 2027
- Decisions by the judges are final

Address for Communication

Organising Secretary,
InoVIT 2027, SAS,
VIT, Vellore - 632 014, Tamil Nadu
Ph: 9865045446,
email: inovit@vit.ac.in

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-Conveners
Dr. Dhritiman Gupta
HoD Physics
Dr. S.K. Khadar Babu
HoD Mathematics
Dr. Karpagam S
HoD Chemistry

Organizing Secretary
Dr. Madhumitha, 9865045446

Event Co-ordinators
Dr. Vishnudath, 8587804630
Dr. Samuel P, 9894067362
Dr. Veeramani S, 9677479267
Dr. Priya Singh, 8989053543
Dr. Ganesh Babu S, 9842967221
Dr. Elakkiya V, 9597508607

Event Incharges

Dr. Sumangala TP, 9892910175 (Poster)
Dr. Poornima T, 7989591890 (Model making)
Dr. Sandeep Chakraborty, 9080717749 (Quiz)
Dr. Srinivasan Latha, 8248703870 (Debate)

Contact through WhatsApp only

Events

Poster Presentation (All Category)

- Poster size - 21.5 x 17 inches (Chart Size)
- Maximum of 2 students per team
- Can be a combination of artwork, crafts and text
- Posters should be prepared beforehand
- The medium of the poster can be either in English or Tamil
- Posters will be evaluated based on scientific content, innovation and presentation

Topics for the presentation

- Women-Led STEM Innovations for Viksit Bharat
- Indigenous Energy Materials and Green Hydrogen
- Nanotechnology and AI in Healthcare & Point-of-Care Diagnostics
- India's Future in Deep Space and Quantum Frontiers
- Climate-Resilient Technologies and Agri-STEM Solutions

Model Making (All Category)

- A maximum of three students per team

Topics for Model Making

- Everyday Science Unplugged
- Science Through Hands-on Demonstrations
- Innovating for a Cleaner and Greener Planet
- Learning Through Innovative Models
- Transforming Seawater into Freshwater Using Solar Power
- AI Traffic Vision: Towards Smarter and Safer Roads

Quiz (Category 2, and 3)

- Two students per team
- Screening through the preliminary round

Debate (Category 2, and 3)

- This is an individual event
- Students can participate in either English OR Tamil
- 2 minutes duration for the participant to speak for or against the topic
- Topics will be given on the spot for the finals

Topics for the preliminary round

- Social Media: Boon or Curse?
- AI: Help or Harm?
- Online vs. Offline Education
- Save Environment: Whose Responsibility?