

VIT MATHFEST 2024

National Mathematics Day

08
January
2025

ORGANIZED BY

Department of Mathematics
School of Advanced Sciences
Vellore Institute of Technology, Vellore
Tamil Nadu, India - 632 014.



About the program

Continuing the tradition of the Department of Mathematics at the Vellore Institute of Technology, Vellore; this year too, on 8th January 2025 on the auspicious occasion of "National Mathematics Day" we are going to tender our sincerest homage to the legendary mathematician Srinivasa Ramanujan by organizing VIT MATHFEST 2024.

Ramanujan was and still remains one of the finest mathematical geniuses this land has ever produced. His works culminated in giving birth to numerous other mathematical arena in Analysis, Number Theory, and Continued Fractions etc.

The proposed VIT MATHFEST 2024 is conceived, keeping undergraduate/postgraduate students and research scholars as the primary audience. On 8th January 2025, several invited talks aiming towards this group of target audience are going to be conducted in VIT, Vellore. Awareness about importance of Mathematics in day-to-day life is going to be communicated throughout the program.

General Instructions

- ✔ Events will be conducted in English medium.
- ✔ One student can participate in only one event.
- ✔ Participants are requested to pay the required registration fees (non-refundable) using the below link on or before 30/12/2024.
- ✔ Quiz, Talent Examination and Paper Presentation will be held as part of VITMATHFEST 2024 on 08th January, 2025 at VIT, Vellore.
- ✔ "Python Programming for Mathematics in Data Science" will be conducted by the experts as a part of VIT MATHFEST 2024 on 08th January, 2025.
- ✔ Relevant details regarding the events will be communicated to registered participants through email.
- ✔ Cash prize will be awarded for meritorious participants.
- ✔ Registration fee:
 - External UG/PG Students/Research Scholars: Rs. 250 + 18% GST per student.
 - Internal UG/PG Students/Research Scholars : Rs. 150 + 18% GST per student.
- ✔ Maximum participants per team and their specific event instructions are given in the table below.

Events	UG	PG	Scholars	Duration	Event Instructions
Quiz	3	3	NA	2 hour	<ul style="list-style-type: none"> ● Oral examination (as a team). ● 25 Questions.
Talent Examination	1	1	NA	1 hour	<ul style="list-style-type: none"> ● Written examination (individual). ● 30 Objective questions.
Paper Presentation	2	2	1	7-10 minutes	<ul style="list-style-type: none"> ● Topic :Applications of Mathematics in Data Science, AI & ML. ● Cover page of PPT : Abstract, literature survey, main content, results and discussion with references.

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For Registration and Payment Link: <https://events.vit.ac.in/>



For any claifications:

Contact: 9597544430, 7402620220, 9962716969. | Email IDs: deepa.g@vit.ac.in, manimaran.a@vit.ac.in, m.jayalakshmi@vit.ac.in

Chances to win exciting cash prizes with certificates.