



Initiation into Mathematics (InitMath)

[Under the aegis of Mathematics Training and Talent Search (MTTS) Trust]

Sri G.V.G.Visalakshi College for Women, Udumalpet, Tamil Nadu

March 17-22, 2025

Funded by National Board for Higher Mathematics (NBHM)



BACKGROUND

The Mathematics Training and Talent Search (MTTS) programme is one of the most popular and significant training programmes in India. This programme has been running since 1993 and has made an impressive impact on the mathematical scene in India. We receive a large number of applications from all parts of the country, but due to the limitations of resources and seats, a lot of deserving students do not get a chance to participate in the main camps of the MTTS. In order to provide opportunities to a large number of students at regional levels, an **Initiation into Mathematics** (also known as mini-MTTS) programme has been initiated and runs on the same line of the main MTTS.

AIM OF THE PROGRAMME

The aim of the programme is to expose bright young students to the excitement of doing mathematics, to promote independent mathematical thinking, and to prepare them for higher aspects of mathematics.

ACADEMIC PROGRAMME

Three fundamental courses in Mathematics will be taught by highly experienced faculty in MTTS teaching methodology. The aim of the instruction is not to give routine lectures but to stimulate the participants to think and discover mathematical results on their own.

ORGANIZERS

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ABOUT THE MTTS TRUST

The MTTS Trust is a non-profit educational trust. The primary object of the trust is to organize all activities under the MTTS umbrella and any other training camps as deemed necessary or important for the country to keep its eminence in higher mathematics. If you wish to contribute to MTTS (financial or otherwise), please get in touch with us.

<https://mtts.org.in/mtts-trust>

IMPORTANT DATES

Online application starts on:	Feb 22, 2025
Last date for online application:	Mar 8, 2025
Date of publishing selection list:	Mar 10, 2025
Confirmation by selected applicants:	Mar 12, 2025
Programme dates:	March 17-22, 2025

ELIGIBILITY & SELECTION

Second year undergraduate students with Mathematics as one of their main subjects. Students from Puducherry and neighboring states will be given preference. The selection will be on merit, based on consistent and good academic records and recommendation by a mathematics teacher.

APPLICATION PROCEDURE

Interested students can apply online by accessing

<https://mtts.org.in/programme/im2025tn>

List of only selected participants will be displayed on the MTTS website. Candidates selected for the programme will be paid sleeper class return train fare by the shortest route and will be provided free board and lodging for the duration of the course.

ABOUT THE HOSTING DEPARTMENT & INSTITUTE

Sri G.V.G. Visalakshi College for Women, Udumalpet, a government-aided autonomous institution affiliated to Bharathiar University, Coimbatore, was founded by the great philanthropist, Sri G.V.Govindaswamy Naidu. The college has made an indelible mark in the academic map of South India imparting quality education to rural women students since 1952 with a motto 'Not for self, but for all'. The institution has always remained the iconic educational edifice imparting knowledge and values over the period of 73 years offering 23 UG and 8 PG programmes.

The department of Mathematics was started as one of the earliest departments of the college in the year 1954. It was upgraded as PG department in 1985 and elevated as research department (M.Phil in 2003 and Ph.D in 2022). Right from its inception the department has been striving to set high standards of teaching and learning adhering to the goals of the college. The department maintains a record of good service with the vision of the Founder to establish a strong mathematical foundation among the young learners.