

Initiation into Mathematics (InitMath)

under the aegis of Mathematics Training and Talent Search (MTTS) TRUST

@ Tezpur University, Assam

Napaam, Sonitpur, Tezpur, Assam – 784028

January 03–08, 2024

(Funded by National Board for Higher Mathematics (NBHM))



MTTS TRUST

mtts.org.in



tezu.ernet.in

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 the country. We receive a large number of applications from all parts of the country, but due to limitation of resources and seats, lot of deserving students do not get a chance to participate in main camps of the MTTS. In order to provide opportunities to a large number of students at regional levels, an **InitMath** (also known as mini-MTTS) programme has been initiated and runs on the same line of the main MTTS.

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 themselves.

ELIGIBILITY & SELECTION

Second year undergradugate students with Mathematics as one of their main subjects. Students from states in the **north east region** will be given preference. The selection will be on merit, based on consistent and good academic records and recommendation by a mathematics teacher.

ABOUT THE HOST INSTITUTION

Tezpur University, located in Tezpur, Assam, is a central university established in 1994. This fully residential university is awardee of Visitors Best University Award, 2016; ranked 5th among Indian top 100 universities of MHRD-NIRF2016 and recently graded A+ by NAAC. It is one of the Premier Higher Learning Institutions of India featured in the Times Higher Education (THE) Worlds top 20 Best Small Universities, offers more than 70 academic programmes through 27 departments and 08 centres under the Schools of Engineering, Humanities & Social Sciences, Management, and Sciences. With more than 5000 students, 320+ faculty members and 290+ administrative and technical personnel, the University is striving to become a truly outstanding university in the global arena.

Website: <https://www.tezu.ernet.in>

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.

IMPORTANT DATES

Online application starts on: **Nov. 20, 2023**

Last date for online application: **Dec. 13, 2023**

Date of publishing selection list: **Dec. 18, 2023**

Programme dates: **Jan. 03–08, 2024**

APPLICATION PROCEDURE

Interested students can apply online by accessing

<https://mtts.org.in/programme/im2024tezu>

List of only selected participants will be displayed on the MTTS website. Sleeper class train fare or state bus fare and accommodation will be provided to the selected outstation participants. Food will be provided to all the participants.

ORGANIZERS

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ABOUT THE MTTS TRUST

MTTS-TRUST is a non-profit educational trust. The primary object of the trust is to organize all activities under 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.

www.mtts.org.in/mtts-trust

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