

Initiation into Mathematics (InitMath)

[UNDER THE AEGIS OF MTTS TRUST]

@Akal University, Talwandi Sabo, Punjab

February 19-24, 2024

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 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 Init-Math (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.

ORGANISERS

Local Coordinator : Dr. Sandeep Singh

Dean Students' Welfare & Head, Department of Mathematics,

Akal University, Talwandi Sabo

Dist. Bathinda, Punjab - 151302.

☎ +91-9050300059 Sandeep_math@auts.ac.in

Academic Coordinator : Dr. A. Satyanarayana Reddy

Department of Mathematics,

Shiv Nadar Institution of Eminence, Gautam Buddha Nagar, U.P. - 201314.

2 +91-9953936560

⊠ satya8118@gmail.com

ELIGIBILITY

Second year undergradugate students with Mathematics as one of their main subjects. Students from Punjab and neighbouring states will be given preference.

IMPORTANT DATES

Online application starts on : December 20, 2023.

Last date for online application : January 25, 2024.

Last day to receive online recommendations: January 27, 2024.

Date of publishing selection list : January 31, 2024.

Programme dates : February 19 – 24, 2024.

APPLICATION PROCEDURE & SELECTION

Interested students can apply online by accessing

https://mtts.org.in/programme/im2024pjb

Only selected candidates will be informed of their selection by January 31, 2024. The list of selected candidates will also be posted on the MTTS website https://mtts.org.in

Candidates selected for the programme will be paid train/bus fare by the shortest route and will be provided free boarding and lodging for the duration of the course.

Any other instructions and guidelines for the participants will be published on the MTTS website https://mtts.org.in

ABOUT AKAL UNIVERSITY

Three centuries ago, the tenth Master, Guru Gobind Singh Ji stayed at Talwandi Sabo, finalized the compilation of Guru Granth Sahib Ji and prophesied that this place will manifest as Guru Ki Kashi great Centre of teaching and learning from where will emerge great scholars of Sikhism. About two centuries thereafter, establishment of Gurumat Vidalaya by Sant Atar Singh Ji Maharaj was the first step in this direction. About a century thereafter, establishment of Akal University, Talwandi Sabo under the leadership of Baba Iqbal Singh Ji Baru Sahib Wale was culmination of what the tenth Guru prophesied about three centuries ago. The mission and vision of the University is not merely to impart literacy but also to provide high quality spiritual value-based education leading to holistic development of complete human beings who will propagate the message of universal brotherhood and philosophy of interfaith wisdom enshrined in Sri Guru Granth Sahib Ji.

Magnificent building with ultra-modern facilities for teaching and research is the hallmark of the University. Wi-Fi campus, well equipped modern labs, internet linked smart class rooms, high tech well stocked library facilities CCTV cameras for special security of girl students, modern residential accommodation for teachers and separate hostel facilities for boys and girls, 100% healthy pure vegetarian diet, centralized RO system on all drinking water coolers, well-functional University transport services for staff and day scholars, drug free campus, sports and recreational facilities for boys and girls, and special fee concession upto Rs.1,09,000 per year per meritorious student are key features of the education system at the University. The unique features of the same include choice based credit system, market oriented skill enhancement courses, special coaching classes for UGC-NET, ICS, Bank PO, SSC, UPSC and other competitive exams.

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.

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

2 +91- 9004047941

⊠ mttstrust@gmail.com