

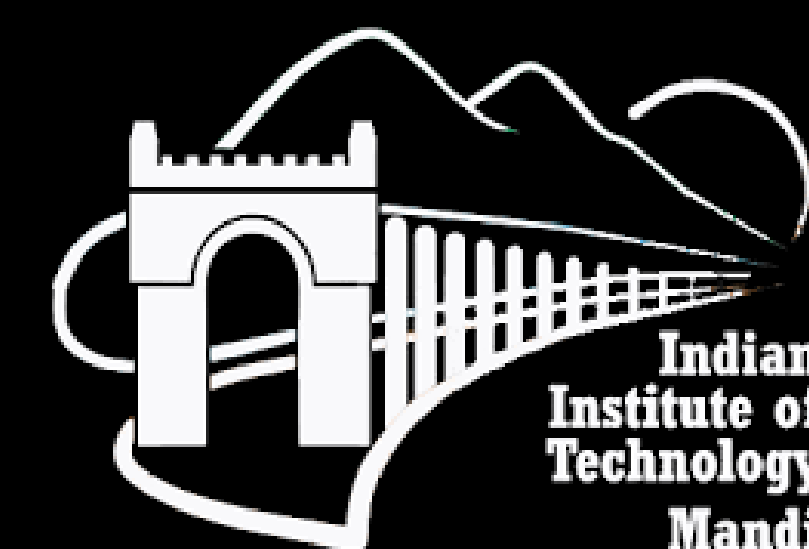
MINI-MATHEMATICS TRAINING AND TALENT SEARCH PROGRAMME

FUNDED BY : NATIONAL BOARD FOR HIGHER MATHEMATICS

VENUE : SCHOOL OF BASIC SCIENCES, IIT MANDI

December 04–09, 2017

Website : <http://www.mtts.org.in/>



INTRODUCTION

The mathematics training and talent search (MTTS) programme is one of the most popular and significant training programme in India. This programme has been running since 1993 and has made an impressive impact on mathematical scene in the country. We receive a large number of application forms 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 opportunity to a large number of students at regional levels, a mini-MTTS programme has been initiated and which runs on the same principle of the main MTTS.

AIMS

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 PROGRAMMES

In this programme, there will be courses in the following topics:

1. Foundation
2. Real Analysis
3. Linear Algebra

The objective of the programme is to motivate and inspire the students to pursue their career in mathematics and mathematical research and enjoy the excitement of mathematics through discovery of the basic mathematical results by their own.

ELIGIBILITY

Second and Third year undergraduate students with Mathematics as one of their main subjects. Exceptionally bright first year students may also apply.

HOW TO APPLY?

Students must apply online by visiting the website

<http://mtts.org.in/programme-mtts/mini-mtts-2017-iit-mandi>

The complete details of “how to apply online” is available on the website. The online application begins from **September 15, 2017** and ends on **October 27, 2017**. The printed and signed copy of the application form along with recommendation letter should be sent to the local coordinator latest by 1 November 2017.

SELECTION

The selection of the participants will be purely on merit, based on consistently good academic record and the recommendation letter from a mathematics professor closely acquainted with the candidate. Preference will be given to students from Himachal Pradesh, Jammu and Kashmir, Punjab, Uttarakhand and Rajasthan.

Only selected candidates will be informed of their selection by email by **November 06, 2017**. The list of selected candidates will be posted on the MTTS website.

Outstation participants will be provided with free food and lodging facilities for their stay during the programme and will be paid sleeper class train fare or bus fare (in case no train facility is available).

PROGRAMME DIRECTOR

Professor S. Kumaresan
Director, MTTS Programme
Department of Mathematics and Statistics
University of Hyderabad
Hyderabad -500 046, India
Tel : 040 2313 4059 (O)
Email : kumaresa@gmail.com

LOCAL COORDINATOR

Dr. Muslim Malik
School of Basic Sciences
Indian Institute of Technology Mandi
Kamand -175005, H. P. India
Tel : 01905267119(O)
Email : malikiisc@gmail.com

LOCAL ORGANIZING COMMITTEE

Dr. Muslim Malik and Dr. Syed Abbas
School of Basic Sciences
Indian Institute of Technology Mandi
Kamand -175005, H. P. India