# MINI-MATHEMATICS TRAINING AND TALENT SEARCH PROGRAMME FUNDED BY: NATIONAL BOARD FOR HIGHER MATHEMATICS

ORGANIZED BY: RANI CHANNAMMA UNIVERSITY, BELAGAVI (KARNATAKA)

# NOVEMBER 23-28, 2015

**Website:** http://www.mtts.org.in/; http://www.rcub.ac.in/



## BACKGROUND

Mathematics training and talent search (MTTS) programme is one of the most popular and significant summer training programme in India. The 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 opportunities to a large number of students at regional levels, a mini-MTTS programme has been initiated and which runs on the same line 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

There will be courses in Foundations, Linear Algebra, Real Analysis and Number Theory/Combinatorics.

The faculty will be active mathematicians from various leading institutions with a commitment to teaching. The aim of the instructions is not to give routine lectures but to stimulate the participants to think and discover mathematical results.

## PROGRAMME DIRECTOR

### Professor S. Kumaresan

Director, MTTS Programme School of Mathematics and Statistics University of Hyderabad, P.O. Central University Hyderabad 500 046

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## VENUE

Department of Mathematics Rani Channamma University, Belagavi, Karnataka.

#### ELIGIBILITY

Second or third year undergraduate students with Mathematics as one of their main subjects.

#### HOW TO APPLY?

Students can apply online by visiting the MTTS Website

http://accounts.mtts.org.in/apply/mtts/MINIMTTS2015@BELGAUM

The complete details of how to apply online is available on the website. Please go through it and the MTTS-FAQ at the website before applying or sending any queries. Note that only online applications will be accepted.

The online application begins from September 16, 2015 and the last date for applying is October 10, 2015.

A hard copy of the submitted online application has to be posted to the local coordinator at the below address so as to reach him latest by **October 15, 2015**.

### SELECTION

The selection will be purely on merit, based on consistently good academic record and the recommendation letter from a mathematics professor closely acquainted with the candidate.

Only selected candidates will be informed of their selection by the 3rd week of October 2015. The list of selected candidates will be posted on the MTTS website.

Candidates selected for the programme will be paid sleeper class return train fare or state bus transport fare by the shortest route and will be provided free boarding and lodging for the duration of the course.

### LOCAL COORDINATOR

# Mr. Vidyasagar Mysoremath

Department of Mathematics Rani Channamma University Pune Bangalore highway Bhootaramanahatti, Belagavi 591156.

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Email: vidyasagar.mm@gmail.com

#### DATES

November 23 - 28, 2015.