

# MINI-MATHEMATICS TRAINING AND TALENT SEARCH PROGRAMME

**Duration:** April 16–21, 2018

**Funded by:** NBHM

**Venue:** N.E.S. Ratnam College, Bhandup, Mumbai

**Organized by:** MTTTS Trust and DBT Star College Scheme

**Webpage:** [www.mtts.org.in](http://www.mtts.org.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 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 MTTTS. In order to provide opportunities to a large number of students at regional levels, a mini-MTTTS programme has been initiated and which runs on the same line of the main MTTTS.

## 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 and Real Analysis, Number Theory/Combinatorics.

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

## ELIGIBILITY

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

## HOW TO APPLY?

To apply, students may visit the webpage

[www.mtts.org.in/programme/mini-mtts-at-mumbai-april-2018/](http://www.mtts.org.in/programme/mini-mtts-at-mumbai-april-2018/)

Detailed instructions on “how to apply online” can be found at this page. The online application begins from **March 05, 2018**, and ends on **March 24, 2018**.

The printed and signed copy of the application form along with recommendation letter should reach the local coordinator on or before **March 28, 2018**.

## 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 April 05, 2018. The list of selected candidates will be published on the MTTTS website.

## PROGRAMME DIRECTOR

**Professor S. Kumaresan**

Director, MTTTS Programme

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## LOCAL COORDINATOR

**S. Karthiyaini**

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Bhandup (W), Mumbai 400 078

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## MTTS TRUST

MTTS-TRUST is a non-profit educational trust. The primary object of the trust is to organize all activities under MTTTS 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 MTTTS in any way (financial or otherwise), please get in touch with us. For more details on the MTTTS Trust, visit [www.mtts.org.in/mtts-trust](http://www.mtts.org.in/mtts-trust)

Those who wish to organize mini-MTTTS or PTMT programme can visit

[www.mtts.org.in/organize](http://www.mtts.org.in/organize)

and apply online. Proposals which assure partial financial support may be given preference.

## REGISTRATION FEE

Selected candidates will have to pay Rs. 600 as the registration fee at the time of registration.