

# Initiation into Mathematics (InitMath)

# A Mathematics Training & Talent Search (MTTS) Programme

24 - 29 September, 2022

# Assam Don Bosco University,

Tapesia Gardens, Sonapur-782402, Assam



#### ABOUT THE PROGRAMME

- This will be a week-long training programme for Mathematics students who have completed **two years/ four semesters** of undergraduate (B.Sc./Integrated M.Sc.) program in 2022.
- The participants for the programme will primarily be students from the institutions in the North East region.
- The programme is funded by the National Board for Higher Mathematics and is organized under the aegis of MTTS Trust.
- There will be courses in Linear Algebra, Real Analysis and Foundations.
- Participants will be provided with food and study materials. Further, outstation participants will be provided with lodging and will be paid sleeper class train fare or equivalent bus fare.

### PROGRAMME DIRECTOR

Prof. S. Kumaresan
Director, MTTS Programme
Email: kumaresa@gmail.com

## ACADEMIC COORDINATOR

Prof. Bhaba K. Sarma IIT Guwahati, Guwahati 781039 Email: bhabasarma@gmail.com

#### APPLICATION PROCEDURE

- Applications should be prepared online and the printout of the application form and the recommendation form (signed by a teacher who knows the student) should be posted preferably by speed post to the **Local Coordinator**.
- Please visit the website
   https://mtts.org.in/ima2022
   and the instructions on "How to apply online" therein.
- Selected students should confirm their participation through email.
- The selection list will be available in the MTTS website.
- The participant needs to submit a bonafide certificate from his/her institute and an undertaking in the format available at the page

mtts.org.in/downloads while joining the programme.

Dr. Hemen Bharali

LOCAL COORDINATOR

Department of Mathematics, Assam Don Bosco University Tapesia Gardens, Sonapur

Phone: 8638771229

Assam - 782402

Email:

hemen.bharali@dbuniversity.ac.in

#### ABOUT MTTS PROGRAMME

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 scenario in the country.

The faculty consists of active mathematicians with a commitment to teaching and are from various leading institutions. The aim of the programme is not to give routine lectures but to stimulate the participants to think and discover mathematical results on their own.

InitMath programmes are shorter version of the main MTTS Pragramme. These are organized at regional level so as to provide opportunities to a larger number of students who do not get a chance to participate in main camps of the MTTS.

#### DATES

- Online application portal:
  - opens on 16 August, 2022,
  - closes on 5 September, 2022.
- Date of publishing selection list:
   10 September, 2022
- Confirmation of participation to reach the Local-Coordinator:
   by 15 September, 2022.

### THE MTTS TRUST

All programmes under the umbrella of MTTS are organized by a non-profit educational trust titled MTTS Trust. To know more about the Trust, please visit mtts.org.in/mtts-trust. Those who wish to organize InitMath or PTMT programme can visit mtts.org.in/organize and apply online.

### THE ORGANIZING INSTITUTE

Assam Don Bosco University is a state private, non-profit, co-educational university located in Kamarkuchi, Sonapur, Assam, India. An 'A' Grade university accreditated by NAAC, it offers academic programmes in Engineering, Management, Social Sciences, Research and Distance/Online Learning. The Department of Mathematics, ADBU, with its highly qualified and motivated faculty, offers a PhD programme in Mathematical Sciences, an M.Sc. programme in Mathematics, and a B.Sc. (H) in Mathematics. University website: www.dbuniversity.ac.in/





