

INITIATION INTO MATHEMATICS 2020

20–25 APRIL, 2020

DEPARTMENT OF MATHEMATICS

St. Joseph's College, Moolamattom, Kerala



Mini-MTTS Programme funded by the National Board for Higher Mathematics MTTS TRUST organized under the ageis of MTTS Trust

ANNOUNCEMENT

A one week long workshop for the fourth Semester undergraduate (B.Sc/Integrated M.Sc.) Mathematics students will be organized at the St. Joseph's College, Moolamattom, Idukki, Kerala during 20 – 25 April 2020. Most of the participants will be selected from students studying in institutes in Kerala. A few students from the other South Indian states Andhra Pradesh, Karnataka, Tamil Nadu, and Telangana also will be considered. **Note :** There will not be any fee for attending the programme.

ABOUT THE COLLEGE



ABOUT THE PROGRAMME

The Mathematics Training and Talent Search (MTTS) programme is one of the most popular and significant summer training programme for the undergraduate/postgraduate students in India. It has been running since 1993 and has made an impressive impact on mathematical scene in India. This workshop is a short form of the MTTS programme. The aim of this programme is to promote mathematical thinking and expose young minds to the excitement of doing Mathematics. The lectures will be focussed on stimulating the participants to think and discover basic mathematical results in their own.

St. Joseph's College, Moolamattom pioneers the higher educational aspirations of the scenic hilly district of Idukki. Located in the foot hills of the high ranges, the verdant queen of the majestic western ghat, the institution run by the CMI congregation has secured NAAC A-Grade accreditation with a coveted 3.12 Grade Point in 2018. Having its inception in 1982, the institution with nine UG and four PG programmes and one Research Department has facilitated a unique academic environment bringing out morally upright, socially committed young minds rooted in there relentless pursuit of excellence.

APPLICATION PROCEDURE

• Applications should be prepared online and the printout of the prepared application form and recommendation form signed by a teacher knowing the students should be posted (preferably by speed post) to the programme convenor.

ORGANIZING COMMITTEE

- Rev. Fr. Sebastian Elanjikkal CMI Manager of the College
- Rev. Dr. Jose Nedumpara CMI Local Manager of the College
- Dr. Saju M Sebastian Principal of the College

ACADEMIC PROGRAMME

In this programme, there will be courses in

- Linear Algebra
- Mathematical Foundations
- Real Analysis

The faculty for this programme will be active mathematicians with a committment to teaching and from various leading institutions in the country.

ABOUT MTTS TRUST

• Please visit the site www.mtts.org.in

/programme/imk2020/ for details.

- Selected students should confirm their participation through email.
- While the students report at the programme venue, they should bring a bonafide certificate from their institute and undertaking form in the format available at the page www.mtts.org.in/downloads.
- The selection list will be available in the MTTS website.
- Candidates selected for the programme WILL NOT be provided any travelling charges. But they WILL BE provided free board and lodging for the duration of the course.

- **Rev. Fr. Libin Valiyaparambil CMI** Financial Administrator of the College
- Dr. Sabukkutty M G Convenor

Head, Department of Mathematics

- Mr. Aneesh N Department of Mathematics
- Ms. Sumi Sugathan Department of Mathematics
- Mr. Jayakrishnan R Department of Mathematics
- Ms. Ance Denny Department of Mathematics
- Dr. Vishnu Namboothiri K Academic Coordinator
 Government College, Ambalappuzha

MORE INFORMATION

• **Prof. G Santhanam** President, MTTS Trust

Prof S Kumaresan
Programme Director, MTTS

To know more about the nonprofit educational trust MTTS-TRUST and its activities, please visit www.mtts.org.in/mtts-trust. Those who wish to organize mini-MTTS or PTMT programme may visit www.mtts.org.in/organize and apply online.

DATES

- Online application portal opens on 1st February 2020 and closes on 29th February 2020.
- By 5th March 2020, the printed, signed application and recommendation form should reach the programme convenor.
- Date of publishing selection list : 12th March 2020.
- Confirmation from the students from 13th March 2020 to 17th March 2020.
- Duration of the programme: 20 25 April 2020.

- Programme Convenor: Dr.Sabukkutty M G
 ☑ mathematicssjcm@gmail.com
 ∅ (+91) 9495474149
- Academic Co-ordinator: Dr. Vishnu Namboothiri K
 ☑ kvnamboothiri@gmail.com
 ∅ (+91) 9400 234 980
- Programme Webpage: www.mtts.org.in/programme /imk2020/
- College Website: www.stjosephscollege moolamattom.org.in