

INITIATION INTO MATHEMATICS 2018

{ SEPTEMBER 3–8, 2018 } @ MSM COLLEGE, KAYAMKULAM, KERALA

Mini-MTTs Programme funded by the National Board for Higher Mathematics organized under the aegis of MTTs Trust



ABOUT THE PROGRAMME

A one week long workshop for the fourth/fifth Fifth Semester undergraduate (B.Sc/Integrated M.Sc.) Mathematics students will be organized at the Milae-E-Sherief Memorial College, Kayamkulam, Alappuzha, Kerala during 3 – 8 September 2018. 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.

ACADEMIC PROGRAMME

In this programme, there will be courses in

- Elementary Number Theory
- Linear Algebra
- Mathematical Foundations
- Real Analysis

The faculty who have tentatively agreed to participate are

- Prof. Somasundaram S (M S University, Tirunelveli)
- Prof. A J Jayanthan (Goa University)
- Dr. E Shine Lal (Govt. College, Chittur)
- Dr. Vishnu Namboothiri K (Govt. College, Ambalapuzha)

ABOUT MTTs

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.

ABOUT MTTs TRUST

To know more about the non-profit educational trust MTTs-TRUST, please visit www.mttts.org.in/mtts-trust. Those who wish to organize mini-MTTs or PTMT programme can visit www.mttts.org.in/organize and apply online.

ABOUT THE DEPARTMENT & COLLEGE



Milad E Sherief Memorial (MSM) College is a NAAC B accredited college committed to serve and enlighten by imparting education to the deserving minorities and the down-trodden. Founded in 1964 by the visionary legend Al Haj P.K Kunjushahib, former Finance Minister of Kerala State, and steered by his eminent successors, the College has been

instrumental in defining the cultural space of Kayamkulam.

The PG Department of Mathematics of the college is one of the best departments, not only in the college, but in the whole University. It has been in the forefront of people attention because of its quality focused teaching and other activities.

APPLICATION PROCEDURE

- Applications should be prepared online and the printout of the application form and recommendation form signed by a teacher knowing the students should be posted (preferably by speed post) to the local co-ordinator.
- Please visit the site www.mttts.org.in/programme/imk2018/ 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.mttts.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 (in the college hostel) for the duration of the course.

DATES

- Online application portal opens on 25th July 2018 and closes on 10th August 2018
- By 14th August 2018, the printed, signed application and recommendation form should reach the local co-ordinator
- Date of publishing selection list : 16th August 2018
- Confirmation from the students from 17th August to 20th August 2018
- **Duration of the programme: 3 – 8 September 2018**

ORGANIZING COMMITTEE

- **Patron : Al Haj P A Hilal Babu**
Manager of the College
- **Chairman : Dr. S Amina**
Principal of the College
- **Vice-Chairman : Dr. Girish Kumar B**
Vice Principal of the College
- **Convenor : Smt. Padma Kumari M R**
Head, Department of Mathematics
- **Programme Co-ordinator :**
Shri. Renjith Kumar Y
- **Joint Co-ordinator :**
Shri. K P Sreekumar
- **Academic Co-ordinator :**
Dr. Vishnu Namboothiri K
Govt. College, Ambalapuzha
- Dr. Deepa K P, MSM College
- Smt. Pritty Mary George, MSM College
- Ms. Jisha M S, MSM College
- Ms. Asha, MSM College
- Ms. Resmi, MSM College

MORE INFORMATION

- **Local Coordinator:**
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- **Academic Coordinator :**
Dr. Vishnu Namboothiri K
✉ kvnamboothiri@gmail.com
☎ (+91) 9400 234 980
- **Programme Webpage:**
www.mttts.org.in/programme/imk2018/
- **MSM College Website:**
www.msmcollege.in