



# The Association of Mathematics Teachers of India

Established in 1965

B-19, Vijay Avenue, Old 37/ New 85, Venkatarangam St., Triplicane, Chennai - 600 005.  
Phone: 044 - 2844 1523. Email: [support@amtionline.com](mailto:support@amtionline.com) Website: [amtionline.com](http://amtionline.com)

## 55<sup>th</sup> Annual Conference

28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> December 2022

“The conference provides a good opportunity for the delegates to present papers, exhibit math models, participate in group discussion and to interact with mathematics teachers of different regions, at all levels.”

**Venue:** *Madhava Kripa School, Manipal.*

Madhava Nagar, Manipal, 576104, Karnataka.



The AMTI is pleased to announce the details regarding the eagerly awaited 55th Annual Conference.

**Dates:** 28<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> December 2022  
**Venue:** *Madhava Kripa School, Manipal.*



### **About the School:**

**Madhava Kripa School (MKS)** was established in the historic University town of Manipal (Karnataka) half a century ago. The visionary Dr. T.M.A. Pai (1898-1979) established the school and inaugurated it in 1962. This is the first English-Medium School emerged in the Udupi District.

The School follows the CBSE curriculum from Grade 1 to 12, English being the medium of instruction. The school is promoted by Academy of General Education, Manipal.

The school has digitized classrooms and focus is to instill a strong sense of values and self-discipline in children.

The school is privileged to host the 55th Annual Conference of AMTI as a part of Diamond Jubilee Celebrations.

#### **How to Reach Manipal by Air**

The nearest airport to Manipal is Mangalore International Airport, located around 50 km away. It helps to connect Manipal with other Indian cities like Bangalore, Kolkata, Delhi, Pune, Mumbai, Coimbatore, to name a few with major domestic airlines. Middle Eastern countries like UAE, Kuwait, Bahrain, Qatar, Saudi Arabia and Oman also enjoy good air connectivity with Manipal. Prepaid taxis are available outside the airport.

#### **How to Reach Manipal by Road**

Major cities in Karnataka, Kerala, Goa are connected with Manipal by a well laid road network and good bus service. There are direct buses from Bangalore, Mumbai, Hyderabad and Goa to Manipal. Buses run at frequent intervals between Mangalore and Manipal.

#### **How to Reach Manipal by Rail**

The major nearby rail-head to Manipal is Mangalore Railway Station. Otherwise, Udupi Station, located around 2 km away is the nearest rail-head to Manipal. Direct trains till Mangalore are available from cities like Delhi, Bangalore, Chennai, Goa, Calicut, Cochin, Trivandrum, Mumbai, to name a few. Trains till Udupi also available from Mumbai and Delhi.

**Theme: The conference proposes to discuss  
“Mathematics through online classes—Merits and shortcomings”**

**To give opportunity for wider participation, the following sub themes are also indicated:**

1. Geometry in Schools – Its Beauty, Relevance and Creativity.
2. Ancient and Medieval Indian Mathematics
3. Evaluation in Mathematics
4. Link between School Math curriculum and College Math curriculum
5. Role of Fun and Technology in Mathematics Teaching.
6. Differentiating Math for the Gifted from Math for Slow learners.

## **How to participate:**

To participate in the conference, you need to register. Registration is open to members as well as non-members. Registration entitles your participation in all activities of the conference. Please fill the form enclosed for the purpose. After you submit the enclosed form duly filled, along with the fees mentioned therein, a confirmation will be sent to you. AMTI reserves the right to reject the 'registration application' of a non-member.

### **i) Paper Presentation:**

As a registered participant, you may like to submit a paper for presentation. A conference paper is often both a written document and an oral presentation. The paper should be precise and relevant to the topic. Normally, a 3 to 4 page double spaced paper is often a good fit for a 10 minute presentation. Time limit will be prescribed by the chair person and has to be strictly adhered. Power point presentation could help to reduce time. Keep the text as brief as possible; not more than 10 lines of text (or points) per slide. All letters on the slide should be big enough to make it readable even at the back of the auditorium. AMTI reserves the right to reject papers not fit for the occasion.

### **ii) Posters:**

A poster presentation is the presentation of information in the form of a paper poster that participants may view. A poster session will have many such posters getting presented. Important information should be readable from about 2 meters away. Title must be short and catchy. Text should be clear and to the point. Use of bullets, numbering and headlines make it easy to read. Employ effective use of graphics, colour and fonts. The Presenter may interact with the observers.

### **iii) Exhibits:**

Exhibits are hands-on-experiences to explore, explain and enhance math concepts. Low cost and self-contained models which can be manipulated are preferred. The exhibits must be dynamic, simple to understand and should be related to concepts taught to children.

## **Important Dates:**

- ❖ Typed abstract within 200 words to be sent on or before **15<sup>th</sup> September 2022**.
- ❖ Registration form along the registration fee to be sent on or before **15<sup>th</sup> October 2022**.
- ❖ Full length paper to be sent on or before **30<sup>th</sup> November 2022**.

## **Accompanying Persons:**

In the case of student participation, along with a student not more than 2 people (Teachers / Parents) can accompany.

**For each accompanying person delegate fee is to be paid as mentioned.**

## **Delegate fee Details:** (for Dormitory Accommodation and Food):

Details	Upto 15-10-2022	From 15-10-2022 Upto 15-11-2022
For members of AMTI and Teachers / Students deputed by Institutional members (2 per institution only)	₹3500 each	₹4000 each
Non-members Teachers / Students (with boarding and lodging)	₹4000 each	₹4500 each
<b>For Day visitors</b>		
Adults (to be provided with Lunch & Tea)	₹2000 each	₹2500 each
Students (to be provided with Lunch & Tea)	₹1500 each	₹2000 each

## **Souvenir :**

A souvenir will be released during the conference. To enable the association to do so, we seek your generous help in taking some advt. Space in the souvenir by following the norms evolved for the purpose. The rates are modest by any standard.

### **4 colours**

Full page back cover outside - Rs. 20,000/-

Full page back cover Inside - Rs. 15,000/-

Full page front cover inside - Rs. 15,000/-

Inside the souvenir Full page - Rs. 8,000/-

### **Black & white**

Inside the souvenir Full page - Rs. 6,000/-

Inside the souvenir half page - Rs. 4,000/-

(Souvenir-full page size 10" X 7.5" and half page size 5" X 7.5")

Material(s) for the same along with DD/online transfer (for outstation persons) or local cheque (for Chennai people only) may reach the office latest by **1<sup>st</sup> November 2022**.

**Donations to AMTI are granted  
80G Exemption.**

For the donations, a receipt and a copy of the exemption letter from IT department will be given to the donors.

Your support and cooperation are earnestly solicited.

## TENTATIVE PROGRAMME OF THE CONFERENCE

Day-1	
09.00- 09.45 hrs.	Registration
10.00-10.30	Inaugural function
10.30 -11.00	President's Address
11.00-11.15	Tea- Break
11.15-12.00	Prof. A. Narasinga Rao memorial lecture on Maths./Methodology,
12.00-13.00	Paper Presentations-I
13.00-14.00	Lunch -Break
14.00-15.00	Visit to Exhibition
15.00-16.00	Paper Presentations-II
16.00-16.15	Tea - Break
16.15-17.15	Written Test for Quiz **
17.15-19.30	Leisure time
19.30-20.30	Dinner
Day-2	
09.00-10.00	Paper Presentations-III
10.00-11.00	Prof. P.L.Bhatnagar memorial lecture (on Pure/Applied Maths)
11.00-11.15	Tea - Break
11.15-12.00	Invited (Theme) Talk ** Prof. V. Ganapathy Iyer Memorial lecture.
12.00-13.00	Paper Presentations-IV
13.00-14.00	Lunch - Break
14.00-15.00	Prof. R.C.Gupta Endowment lecture (on History of Maths)
15.00-16.15	Panel Discussions
16.15-16.30	Tea - Break
16.30-17.30	AMTI General Body Meeting
17.30-20.30	Local visits
20.30-21.30	Dinner
Day-3	
09.00-10.00	Paper Presentations-V
10.00-11.15	Finals of the Quiz Competition **
11.15-11.30	Tea - Break
11.30-12.30	Paper Presentations-VI
12.30-13.30	Lunch - Break
13.30-14.30	Short communications / Open session
14.30-16.00	Valedictory function
16-00	Tea and Departure with certificates and dinner packets.

\*\* *Items are sponsored by Prof. V. Ganapathy Iyer memorial fund instituted by Prof. V. Krishnamurthy, formerly of BITS, Pilani*

**DR. S.R. SANTHANAM**  
Secretary: Conference, AMTI

**DR. M. PALANIVASAN**  
General Secretary : AMTI



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### Notice for the Annual General body Meeting

The Annual General Body Meeting of the members of the AMTI will be held at 4:30 pm, on 29-12-2022 at the venue of the 55<sup>th</sup> Annual conference of the association in Manipal. Karnataka. All members are requested to attend.

### **AGENDA**

1. Prayer.
2. Welcome by President.
3. To consider and adopt the minutes of the AG held on 25<sup>th</sup> June 2022 at Zoom meeting.
4. To consider and adopt the audited accounts for the year ended 31 st March 2022.
5. To consider status reports of TC, MT, JM, Workshops, Popular lectures.
6. Election of members to the executive committee.
7. Any other matter with the permission of the Chair.
8. Vote of Thanks.
9. National Anthem.

Chennai-600005  
03-08-2022

**DR. M. PALANIVASAN**  
**General Secretary.**

To

Book -Post