

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
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
14.00-15.00	Visit to Exhibition
15.00-16.00	Paper Presentations-II
16.00-16.15	Tea
16.15-17.15	Written Quiz ** for the (willing) delegates
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
11.15-12.00	Invited Talk ** Prof. V. Ganapathy Iyer Memorial lecture (Theme talk)
12.00-13.00	Paper Presentations-IV
13.00-14.00	Lunch
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
16.30-18.00	AMTI General Body Meeting
18.15-20.30	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
11.30-12.30	Paper Presentations-VI
12.30-13.30	Lunch
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



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 Website: amtionline.com

01-09-2019

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 28-12-2019 (Saturday) at the venue of the 54th Annual conference of the association in Kanyakumari, Tamilnadu. 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 28th December 2018 at Kota (Rajasthan).
4. To consider and adopt the audited accounts for the year ended 31st March 2019.
5. To consider status reports of TC, MT, JM, Workshops, Popular lectures and use of Project Office Premises.
6. Any other matter with the permission of the Chair.
7. Vote of Thanks.
8. National Anthem.

Chennai-600005
01-09-2019

(Dr. M. PALANIVASAN)
General Secretary.

To

Book -Post

The General Secretary, The AMTI, B-19, Vijay Avenue, Old No 37, New No 85, Venkatarangam Street, Triplicane, Chennai - 600 005. 044-28441523

Established in 1965



The Association of Mathematics Teachers of India



27 28 29 December 2019

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: Vivekananda Kendra
Vivekanandapuram, Kanyakumari 629 702 Tamilnadu



The **AMTI** is pleased to announce the details regarding the eagerly awaited **54th Annual Conference**.

Dates: 27, 28 and 29 December 2019.

Venue: VIVEKANANDRA KENDRA, Kanyakumari (Tamilnadu)

Vivekananda Kendra came to existence in 1972 as a living memorial to Swami Vivekananda, with man-making and nation-building as its twin objectives. The Kendra has more than 850 branches and activity centres, spread over India to work for all strata of the society, to rebuild the nation. Apart from its service activities like Yoga, Swadhyay Varga (Study circle), Samskar Varga, Rural Development of Natural Resources etc., it runs schools as part of formal education in remote parts of Arunachal Pradesh, Assam, Nagaland, Maharashtra, Tamilnadu, Orissa, Andaman-Nikobar etc. Apart from this, where school infrastructure is quite difficult and not possible, it runs Ananadalaya, specially for school drop-outs, children of working people in tea-garden, industries and coastal areas.

Theme: The conference proposes to discuss

RECENT TRENDS IN MATH EDUCATION

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

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| 1. Concept-based teaching | 15. Constructivism and math learning |
| 2. Blended Learning | 16. App-based Math |
| 3. Flipped classrooms | 17. Interactive whiteboard and learning math |
| 4. Problem-solving & Problem posing | 18. Algorithmic mathematics |
| 5. Non-routine Problem solving | 19. Mathematical modeling |
| 6. Mathematical creativity | 20. Popularization of Mathematics |
| 7. Digital technology in Math Education | 21. Visualization in Mathematics |
| 8. Mathematics within STEM | 22. Open-ended approach in teaching math. |
| 9. Cooperative learning in Math | 23. Gamification |
| 10. Collaborative learning in Mathematics | 24. Personalized learning |
| 11. Activity-based learning in Mathematics | 25. Autodidacticism |
| 12. Recursive thinking in Math | 26. Differentiated Instruction |
| 13. Spreadsheets and math | 27. Manipulatives |
| 14. Brain-storming in Mathematics class | 28. Home schooling and Math |

How to participate :

To participate in the conference, you need to register. Registration is open to members as well as non-members. Registration entitles you 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.

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. A 4 to 5 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.

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.

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.

How to get approval :

Typed abstract within 200 words along with the Registration form And delegate fees to reach the AMTI office by	15-10-2019
Full length papers (three copies) with CD or email to reach AMTI by	30-10-2019
Acceptance or otherwise by AMTI will be intimated by	01-12-2019

[Note: Not more than two people (students/teachers/parents/elders) are allowed to accompany a student participant; each attendee has to pay delegate fees].

Delegate fee Details: (for dormitory accommodation and food):

Details	Upto 31-10-2019	From 01-11-2019 Upto 01-12-2019
For members of AMTI and teachers deputed by Institutional members (2 per institution only)	₹3000 each	₹3500 each
Non-members (with boarding and lodging)	₹3500 each	₹4000 each
Students (with boarding and lodging)	₹2500 each	₹3000 each
For Day visitors		
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/-

Material(s) for the same along with DD (for outstation persons) or local cheque (for Chennai people only) may reach the office latest by 1st November 2019.

Donations to AMTI are granted 80G exemption by letter no. DIT (E) no. 212(285)/73 dated 25/05/2010

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

We earnestly solicit your support and co-operation.