Raising A Mathematician Foundation®

PRAVAHA

Mahindra™ University
Global Thinkers. Engaged Leaders.

MATH.BIZ

June 9 to 19, 2026

BROCHURE
2026

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About Raising A Mathematician (RAM) Foundation

RAM is a not-for-profit organization that promotes mathematics education nationwide through various initiatives. From its flagship residential math camp called Raising A Mathematician Training Program (RAM TP) to annual camps like Epsilon India and All Girls Math Nurture Camp (AG MNC) and workshops on modules such as application of mathematics in finance, economics, computer science, and physics, RAM focuses on making mathematics appealing for gifted students and the general public. Additionally, RAM offers Olympiad Training Programs that provide year-round training for students aiming to participate in International Math and Computer Olympiads.

About Pravaha Foundation

Pravaha Foundation is a non-profit organization dedicated to promoting social development in India through education and collaboration. With the support of Mytrah Energy, Pravaha brings together various stakeholders to tackle development issues at scale. The foundation's focus is on gifted and talented education, working with leading educational, social development, and policy and research partners. Pravaha's aim is to identify and nurture gifted children, providing them with the resources they need to reach their full potential and become future leaders, scientists, artists, and sportspersons.

About Mahindra University

Mahindra University is a multidisciplinary institution in India committed to nurturing future leaders. Its curriculum combines academic rigour with industry relevance, focusing on engineering, business, and law. With a strong emphasis on experiential learning, it offers industry internships, global immersion programs, and research opportunities, fostering holistic development and innovation.

What is Math.Biz?

Math.Biz aims to showcase a unique aspect of Mathematics not typically taught in schools. The program incorporates principles from finance, economics, business, and management and connects them to high school level mathematical concepts.

General Info

Math.Biz operates differently from traditional educational systems by focusing on nourishment to mind over grades. The program encourages students to take intellectual risks and explore new ideas, and it places an emphasis on critical thinking and inquiry. Instead of just learning mathematical concepts, students are encouraged to question their relevance and applicability in real-world fields like economics, finance, accounting, and operations management. This unique approach provides students with a deeper understanding of mathematics and how it can be applied in various industries.

Highlights of the program

Math.Biz program offers several key benefits for students, including:

1. Enhanced comprehension of high school mathematics and its practical use in the business industry.
2. Opportunities to learn from and engage with renowned faculty in the field.
3. Building a community of like-minded students who can exchange knowledge, provide support, and inspire each other toward their shared interests.

4. Access to insightful guest lectures from experienced professionals in the industry, providing valuable real-world perspectives on the applications of mathematics in business.
5. By participating in Math.Biz, students will gain a deeper understanding of high school mathematics and its role in the business world, while also developing critical thinking skills and connecting with a network of peers and experts in the field.

Concepts covered

Batch A covers topics such as:
- The basics of risk and volatility
- Financial mathematics including present value, future value, annuities, compounding, and elasticity of demand
- The relationship between average revenue, marginal revenue, and economic order quantity

Batch B focuses on:
- The connection between real return, nominal return, and inflation
- Techniques for minimizing risk in investments and maximizing profit
- Analysing real-world data and understanding the 'rule of 72'
- Portfolio management and cost-volume-profit analysis
- Advanced mathematical concepts applied to finance, accounting, and economics
- Cost functions and continuous compounding using the concept of 'e'

Important Information

Target audience

Math.Biz is designed for students in grades 9 to 12 who have a strong interest in mathematics and finance. The program also welcomes students who have completed grades 8 and 12 but have not yet started college.

Selection process

Math.Biz follows a two-level, structured selection process.

Level 1: Application form Review
Selection is based on a comprehensive evaluation of the application form.

Level 2: Pre-Reading Material Test
Shortlisted students (from level 1) will receive curated pre-reading material and will be given 15-20 days to study.
This will be followed by an online test, which students must clear with a minimum score of 85%. Up to three attempts will be provided to meet the qualifying criteria.

Program dates

June 09 to 19, 2026

Venue

Residential Camp at Mahindra University, Hyderabad.

Important dates

- Application deadline: March 20, 2026
- Application Fee: INR 250
- Results: April 20, 2026

Application fee

Students who are interested in applying to Math.Biz can do so by paying an application fee of INR 250. The application will not be considered complete until the payment has been received.

Course fee

FREE

How to apply?

Application Deadline:

Interested students should submit their applications for Math.Biz on or before March 20, 2026, through the website www.raisingamathematician.com.

FAQ

Frequently Asked Questions

1. What is Math.Biz?

Math.Biz is a 11-day residential program at Mahindra University, Hyderabad. It is a program designed to teach high school students how mathematical concepts from finance, economics, business, and accounting can be applied using high school mathematics (algebra, geometry) and statistics.

2. How many students will be attending Math.Biz?

Around 100 students are selected all over India out of hundreds of applications received.

3. What Is the basis of selection for Math.Biz?

The students are selected based on the inputs provided in the application form submitted and the Teachers' Recommendation Letter. Academic scores play only a little role in the selection process. We are looking for students who display a passion to pursue Mathematics in pure or applied form.

4. What type of documents can be uploaded at the time of application?

You can upload the winning certificates which you have won that can add value to your application so that it stands out from the huge number of applications we receive. Make sure that you have attached enough supporting to show your passion, ability and achievements in mathematics and commerce.

5. Letter of recommendation (LOR)

Recommendation letters can be written by the teacher using our online student portal (Please make sure you review the tutorial to understand the process). The link to see the tutorial: tinyurl.com/howtoapply.

In case your teacher wants to submit a recommendation letter but is not comfortable using the online portal, they can do the same on paper and then you can scan and upload it on the portal along with other certificates of merit.

A format for LOR is given but the teacher can choose any format that will highlight your strengths.
It is not mandatory that LOR has to be provided by the school teacher only. Any teacher who knows you and your strengths in Math can write a LOR.

6. What is the objective of this camp?

The aim of Math.Biz is to provide students with a unique opportunity to see the application of mathematical concepts in fields like finance, economics, accounting, and management; promoting interdisciplinary learning.

7. What does a typical day of a student at training program look like?

The daily schedule begins at 7 am with adequate rest periods, and the sessions end before dinner. The program consists of approximately 4 hours of formal sessions and 2 hours of tutorials, featuring guest lectures from prominent speakers, esteemed professors, or industry experts.

8. How do I apply for this program?

The student must complete their application by filling out an online form and making a payment of INR 250 through the website to be considered for the program.

9. Is application fee waiver available?

Yes, based on financial need with endorsement from the applicant's school teacher. To request, student must email on contact@raisingamathematician.com with reason for request for waiver.

10. What is the cost of the program?

The program is offered free of cost for selected students. We believe these students have potential to impact the world and deserve support to participate in such programs.

11. How is the program offered for free?

The program is made possible by generous contributions from Pravaha Foundation and Mahindra University. If you wish to support nurturing mathematical talents, you can do via https://pages.razorpay.com/pl_DhrOLOlSfDycbb/view.

12. When will the pre-reading material selection test take place?

May 13-14-15, 2026 (These are tentative dates). Further information will be sent to applicants via email after 1st level of selection.

13. Can we join the program a day later after camp starts or leave before it ends?

No student is allowed to join the program after the inaugural on June 9, 2026 or leave before the valedictory on June 19, 2026.

14. If the student feels homesick or for any reason wishes to leave the camp in between, are they allowed to leave?

Only students who are willing and capable to manage themselves for 11 days and can stay away from home and electronic devices need to apply. If any students wishes to leave the camp during the program for any reason other than medical reasons validated by the organisers, parents will be liable to pay a penalty.

15. How to support RAM Foundation?

To donate, click here.

For any specific donation, write to contact@raisingamathematician.com

16. Contact

For any further question which might not have been answered here, please contact:

✉ contact@raisingamathematician.com

📞 + 91 9987375773

Math.Biz 2026
Letter of
Recommendation

(To be filled up by a Teacher)

Dear Teacher,

The program offered at Math.Biz will be intensive and require active participation from the students. There are certain traits essential to get the maximum out of this camp. In this regard, we request you to comment upon the following points.

We thank you very much for your valuable comments.

Student's Name:
School Name & Town/City:

- Interest in Mathematics beyond school curriculum (Yes/No).
  If yes, share some instance:

- Perseverance and determination to crack a problem: Good / Very Good / Excellent / Outstanding
- Ability to think on a new problem: Good/ Very Good / Excellent / Outstanding
- Does he/she think of discovering something on his/her own in Mathematics or solving problems in non–conventional ways? If so, share some instance:

- Has he/she ever consulted you for doubts in Mathematics or asked you some questions? If so, what was the question that makes you feel that he/she has got very good potential in Mathematics and Commerce?
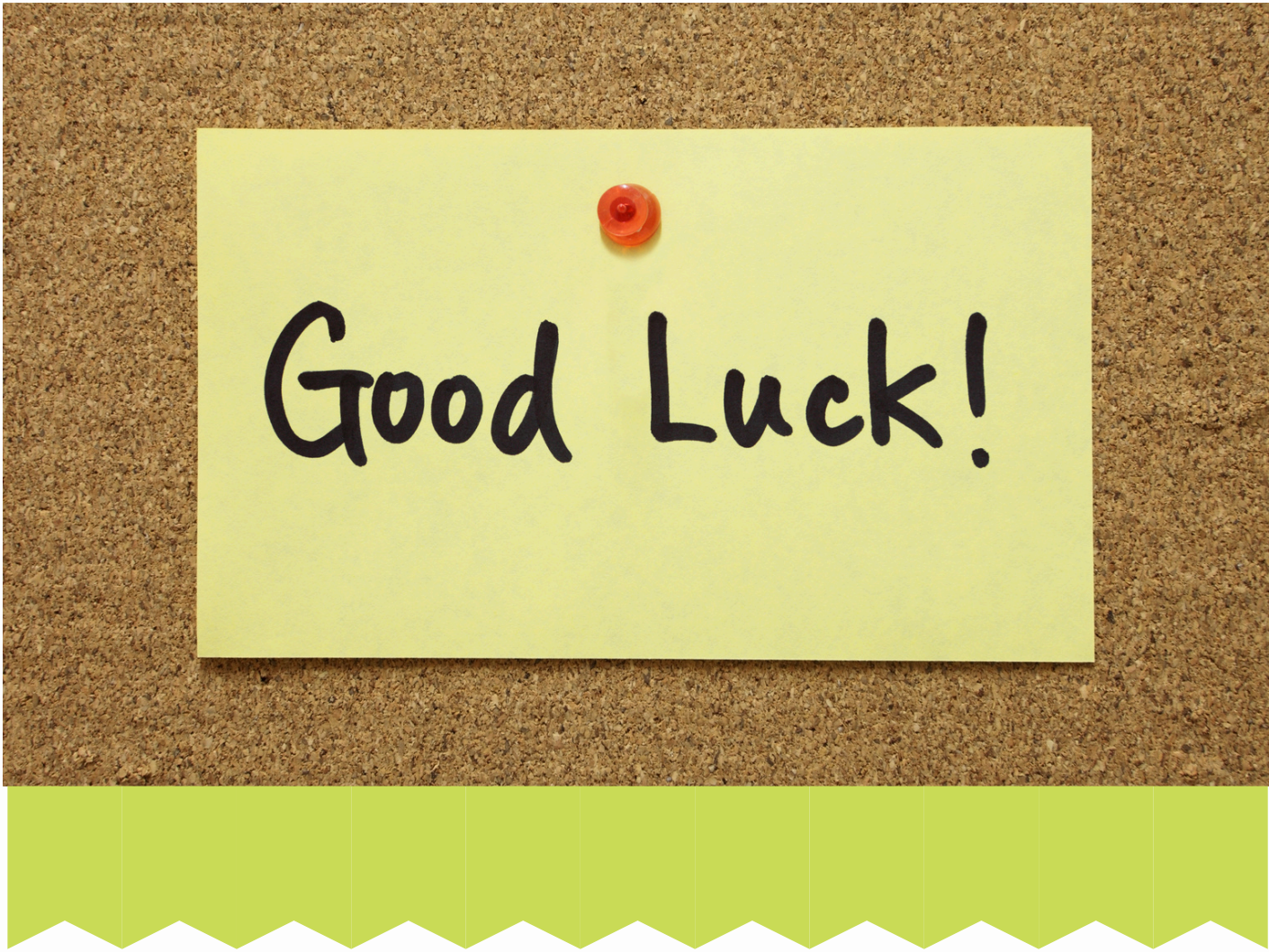

- Any other comments:

Signature of the teacher:
Email id and Contact no. of the teacher (preferably cell no.):

Seal of the School/Institution (recommended):

Disclaimer

The organizers reserve all the rights to make any changes in the program as they may deem fit and the organizers will not be held responsible for any losses that may be incurred by the participants. Any participant who is found not following any rules or engaged in any misconduct/illegal/unlawful/inappropriate/disrespectful activity in the camp will not be permitted to attend/continue the program.