

# Raising A Mathematician Foundation™

in association with

Knowledge Partner:



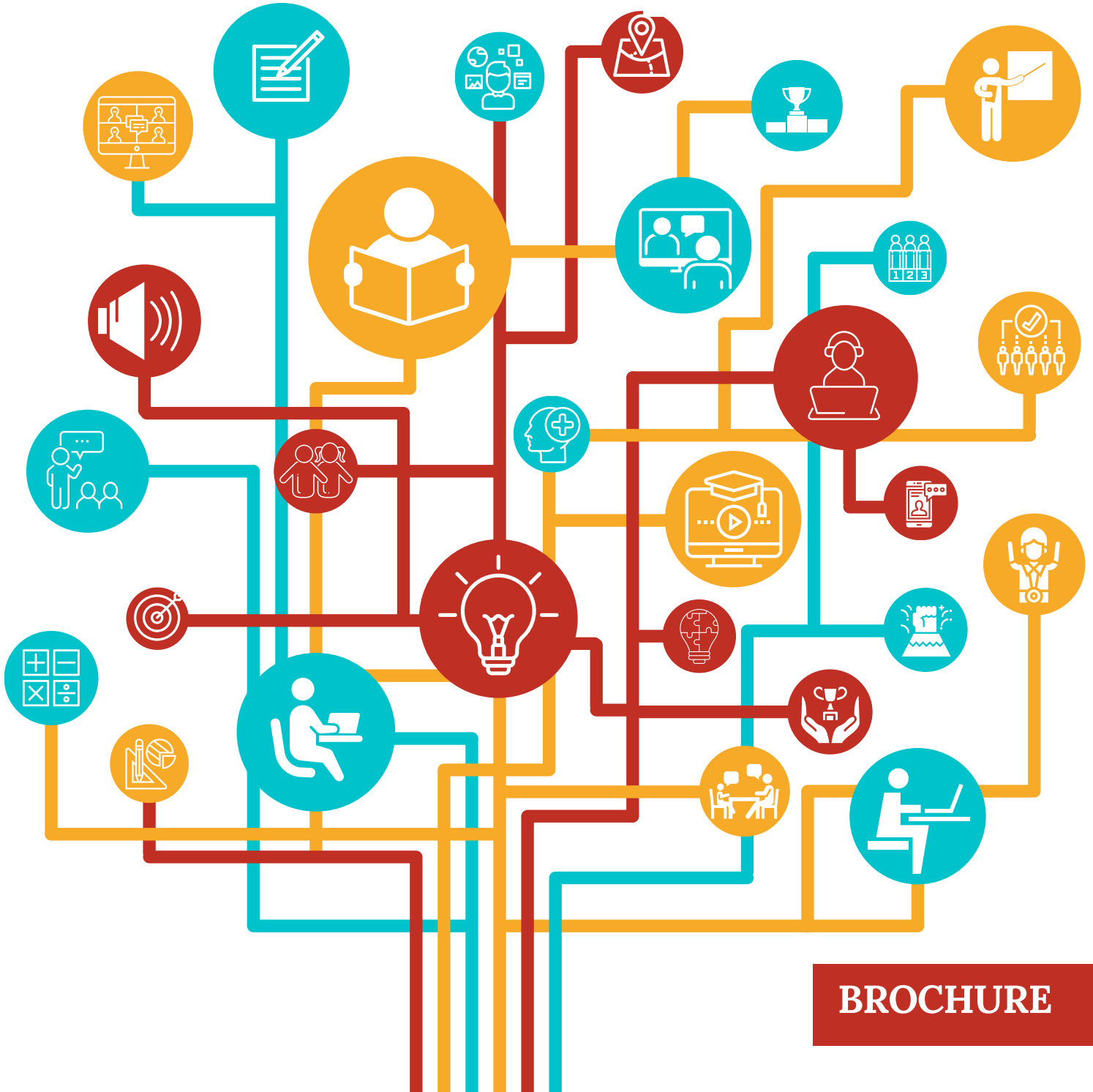
Aryabhata Institute of  
Mathematical Sciences

Outreach Partners:



Camp Sponsor:

**PRAVAHA**



**BROCHURE**



**NATIONAL ONLINE  
MATH CONTEST**

# ABOUT US

## RAISING A MATHEMATICIAN FOUNDATION

RAM is a not-for-profit organization that promotes mathematics education nationwide through various initiatives. From its flagship residential mathematics camp - 'Raising A Mathematician Training Program' (**RAM TP**) to annual camps like **Epsilon India**, **Math.Biz**, All Girls Math Nurture Camp (**AG MNC**), Raising A Mathematician Teachers' Training Program (**RAM TTP**), 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 Math Olympiad Training Programs (**FMOTP**, **IMOTP** and **AMOTP**) that provide year-round training for students aiming to participate in the International Mathematical Olympiad. RAM also conducts **Maths Circle** for non-English medium school students in the suburbs of Mumbai which happens to be the first Maths Circle in India for non-English medium students.

## ROOTS

ROOTS is a unique Mathematics contest for 5th to 8th grade students that tests their ability to strategize and solve Mathematical problems using logic and reasoning. The questions are intriguing as well as challenging that demand thinking and not merely knowing formulae.

1

# ABOUT THE CONTEST

## GENERAL INFO

**Eligibility:** 5th to 8th grade students and below 13 years in the case of homeschoolers.

### Groups:

**Cube Roots batch:** 5th & 6th grade  
(students below 5th grade can also apply if they wish to)

**Square Roots batch:** 7th & 8th grade

### Important dates:

- **Contest date:** October 1st, 2023
  - Cube Roots batch: 10:00 am to 11:30 am (IST)
  - Square Roots batch: 2:00 pm to 4:00 pm (IST)
- **Last date for individual registrations:** September 17th, 2023
- **Last date for group/bulk registrations** (Through schools and other organizations): September 10th, 2023

2

# IMPORTANT INFO

## REWARDS

- **TOP 50 WINNERS** from each category will win an **all-expense paid Online Math Camp** conducted by experts. Duration would be of 3-5 hrs. every day from November 16th to 19th, 2023.
- 10 selected students from Online Math Camp will receive a scholarship worth INR 10000 for highly sought out Math programs - MOTP and Epsilon India.
- **All participants** will get an e-certificate on successfully completing the contest.

## CONTEST STRUCTURE

- **90-minute test** with **20** questions for **CUBE ROOTS** (Grade 5th and 6th together)
- **120-minute test** with **30** questions for **SQUARE ROOTS** (Grade 7th and 8th together)

**MCQs and numerical questions can be expected in the contest.**

3

# IMPORTANT INFO

## FEES

Early bird offer for individual registrations on or before August 20th, 2023: **INR 150**

Individual registrations from August 21st to September 17th, 2023: **INR 200**

Group registrations (30 to 100) on or before September 10th, 2023: **INR 120**  
(schools/institutions may add INR 30 extra as handling fee)

For bulk registrations over 100, contact us on [contest.roots@gmail.com](mailto:contest.roots@gmail.com)

## HOW TO REGISTER

For individual registrations:

Visit [www.raisingamathematician.com](http://www.raisingamathematician.com)

For group registrations (**minimum 30**):

Fill out the details in the excel format here and share it with [contest.roots@gmail.com](mailto:contest.roots@gmail.com)



Excel File

4

## Disclaimer:

The organisers reserve all the rights to make any changes in the program as they may deem fit and the organisers 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 contest or camp will not be permitted to attend/continue ROOTS Program.