



# Raising A Mathematician Foundation

## RAISING A MATHEMATICIAN COMPETITION

- Bringing out Talents in Mathematics

A Maths-based inter-school competition on 14<sup>th</sup> September 2014

### Details of Event

**Junior Group:** 6<sup>th</sup> - 7<sup>th</sup> standard

**Senior Group:** 8<sup>th</sup> - 10<sup>th</sup> standard

#### **Contest # 1 – MATHS RECKONING, a test on Mathematical Ability (Individual event)**

A written exam to test mathematical and logical skills. The test will have Multiple-Choice Questions which the students need to answer within the stipulated time.

#### **Contest # 2 – PUZZLE WRANGLING (Group event)**

The world is made up on patterns. Only a creative and observing mind can find out patterns in it. This contest is to solve the given puzzles which require along with mathematical knowledge, observation, logic and lateral thinking. It is a group event where different groups will be solving their puzzles in hand. The group who is able to solve the puzzle first, wins.

#### **Contest # 3 – MATHEMATIC EXHIBITS (Only for senior group)**

Any topic on Mathematics can be selected and a thorough study can be made and explained by way of Mathematical models, charts or such medium. This has to be done by a group and preferably must link the topic of Mathematics with application in some other field. The best exhibit will be awarded a prize.

#### **Contest # 4 – MATHEMATICS QUIZ (Group event)**

This will be a group event and qualifying round will decide the students who get selected for the final round of Quiz which will be held the same day. The elimination round will be based on a written test. The quiz will test the student's ability to solve any given problem, knowledge about various properties and theorems in Mathematics, names of Mathematicians, etc.

**Seminars:** Free seminars on Mathematics will be conducted during the event for parents and teachers. Pre-registration is compulsory for entry to the seminar.



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## How to register?

- Student needs to fill up the registration form enclosed with this notice and pay a fee of Rs.50 per event per participant.
- Once the registration forms are ready, the school can contact us on the cell numbers given below for submitting the forms and fees.
- **Registrations will close on 25<sup>th</sup> August or when it reaches 2000 participants (which ever happens earlier).**

## Few pointers

- All the four **competitions are independent** of each other.
- A student can participate in **more than one contest**.
- Participation **fee is per participant**. For group events, the fee would be per participant. E.g. if there are four participants in a group, the fee would be Rs.200/-.
- For Quiz contest, all team members would be writing the qualifying exam together (one answer paper for all team members). If selected, the entire team gets selected. If not, the entire team will be considered as rejected. Students need to register in teams. A team can have 1 to 4 participants.
- Students to carry water bottles, pens, pencils and writing pads.
- I-cards for the participants will be sent to the school by September first week which will carry their event timings.
- Senior group can participate in all the four events and Junior group can participate in any event except the Maths Exhibits. If Juniors wish to put up exhibits, they need to compete in Senior group.
- Timings of the respective events will be informed in September first week.
- **A prize will be awarded to the teacher** who motivates the maximum number of participants for the event. The recipient of the award will be one teacher among all the schools who has encouraged the maximum number of students to participate in the competition.
- **The school that bags the maximum number of prizes will receive an award.**