



Proposal for a Mathematical Competition Collaboration between Rubrics Academy & Mehfil.

Objective

To host a Mathematical Competition that fosters, for the love of maths, through a collaboration between Mehfil, a student-run organization dedicated to bringing people together, and Rubrics Academy, an esteemed educational institution. This event aims to enhance students' learning, build brand recognition for both parties, and explore potential profits while minimizing losses.

Event Details

Date & Time

- To be determined based on mutual agreement.

Format

- The competition will take place over one day, divided into two modules with a break in between for networking.

Modules

1. Mathematical Olympiad
 - Duration: 90 minutes
 - Format: similar to Kangaroo Math or the International Mathematical Olympiad (IMO)
 - Focus: Logic-oriented questions and puzzles emphasizing flexible thinking, creativity, logic, and common sense applicable in real-world scenarios. This module will not be based purely on concepts or memorizing formulas.
2. Code Breaker Challenge
 - Duration: variable
 - Format: Participants will be given a code to break and a scenario. The first to break the code wins.
 - A Moderator will guide the room towards breaking the code. Hints will be provided every 10 minutes to guide participants.

Suggested Age Group

- Students aged 16 to 20 years or part of O/A Levels or Matric/FSC:
Students will be required to provide proof of their age/school designation at the registration desk on the day of the event.
- We will entertain all of the participants in one category. We will keep out tests such that the gap between a levels and o levels, academically speaking, makes no difference; however, if deemed appropriate, we could divide it into two levels.

Event Details *...continued*

Prizes & Recognition

- Certificates for all participants
- Cash prizes for the top performers; specifics to be mutually decided
- Special awards for creativity and innovation

Networking Opportunity

- During the break, a tea and doughnut party will be held to allow participants to connect and share their experiences.

Financial Considerations

Registration Fee

- Rs. 800 per participant

Revenue Generation

- Funds will be raised through registration fees
- Potential sponsorships from educational and corporate partners

Brand Building

- Enhanced visibility for both Rubrics Academy & Mehfil through marketing and outreach.
- Strengthened reputation as organizations committed to academic excellence and innovative learning experiences.

Profit & Loss

- Profit: Generated through registration fees and potential sponsorships.
- Loss: Minimal, as the primary expenses will be event logistics and prizes.

Benefits

For Rubrics Academy

- Enhanced brand recognition and credibility in the educational community.
- Opportunity to connect with a wider student base.
- Potential increase in student enrollment due to positive exposure.

For Mehfil

- Fulfilling its mission of bringing people together through a shared love for mathematics.
- Building organizational experience and reputation in hosting academic events.
- Expanding its network and influence among students and educational institutions.

About Mehfil

Mehfil is a student-led organization dedicated to fostering community through curated gatherings known as 'Mehfils'. These events encompass a variety of formats such as competitions, interactive activities, entertainment-oriented gatherings, trips, and more. Founded by Muhammad Huzaifa, Maaz Gul, and Asadullah Rizwan, students at A Levels Beaconhouse Potohar Campus, Mehfil currently operates with 5 departments. The executive team comprises Maaz Gul, Muhammad Huzaifa, and Asadullah Rizwan.

Mehfil's inaugural event was a successful trip to Nathia Gali, and the hike of the pipe-line track, attended by over 60 students. It provided not only a memorable experience but also meticulous attention to detail.

The executive team and directors of Mehfil previously led one of the largest high school sports tournaments, the Nobelium Cup (Instagram: Nobelium.cup), accommodating over 1400 attendees and 300+ teams across 8 formats, with cash prizes exceeding 150k. Additionally, they have a robust track record in organizing various student body events, including farewells, school trips, mathematical Olympiads, quizzes, bonfire parties, and orientation sessions, except for these our executive team members are well renowned debaters in the MUN circuit and have authored various books. Huzaifa has served as Headboy twice, while both Maaz and Asadullah have served as Deputy Headboys during their A Levels.

For verification of these accomplishments, proof can be provided upon request.

Terms & Conditions

Please note that this document does not constitute a formal agreement unless mutually agreed upon by both parties. The following Terms and Conditions are proposed and subject to further discussion:

Division of Responsibilities

Mehfil will manage all necessary arrangements, including logistics, human resources, and test development. Rubrics reserves the right to be appropriately involved, particularly in marketing and public outreach. Rubrics is expected to provide access to its resources and property for the day of the event as mutually agreed upon.

Commitment to Quality

Mehfil pledges to uphold high standards of professionalism and quality in all aspects, including printing, communication, and public interactions.

Expenses & Profit

Mehfil will bear all expenses and any potential losses. Profits, after deducting incurred costs, will be shared equally between the parties.

Transparency

Throughout the event and its preparation, Mehfil commits to full transparency with Rubrics. This includes regular sharing of data such as registrations, financials, progress updates on tests, and event arrangements, as required by Rubrics. The specific guidelines to be followed may be formulated with mutual agreement

Rubrics may request further detailed breakdowns, including but not limited to financial forecasts, marketing plans, test materials, breach prevention strategies, and team credentials.

We look forward to discussing this proposal further and collaborating to make this event a success. Your feedback and suggestions are highly appreciated.

Best regards,

Mehfil

Get in Touch

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