

Olympiad Mathematics, Bhutan

Olympiad Mathematics Bhutan's Facebook page initiative organizes a monthly Olympiad-style mathematical challenge for Bhutanese school students, hosted on social media platforms such as Facebook and TikTok.

This initiative is organized by former International Mathematical Olympiad (IMO) participants (the Olympians).

Objectives

The primary objectives of the initiative are:

1. Provide students with awareness of olympiad style competition
2. A taste of the level, and type of skills required to compete at olympiad competitions.
3. A platform for students who are passionate about mathematics to learn, share and interact - while enhancing their mathematical knowledge and skills.

Timeline



1st Day of the Month

- Questions are posted on the Facebook page.
- The solution submission form link is shared along with the questions.



14th of the Month (5 PM)

- Deadline for solution submissions.



Last Saturday of the Month (3 PM)

- Solutions are discussed in a Zoom session (link shared via Telegram).
- Selected students present interesting solutions.



Winner Announcement

- Winners are announced during the discussion session and awarded prizes.



Solution Videos

- A short video showcasing the final solutions is uploaded to Youtube and TikTok.

Evaluation Guidelines

The evaluation is based on following criteria:

- Step-by-step problem-solving: Each step must be clearly explained and logically connected.
- Completeness: Ensure all necessary steps are included.
- Accuracy: Steps must be mathematically correct
- Writing Proof: Organize your proof with clear reasoning and justification for each step.
- Originality: The work must be your own. If you are using AI, acknowledge the source.
- Submission: Timely submission is required. Solutions will be evaluated on a first-come, first-served basis.