

UMCYM 2018: Announcement

Competition Name

University of Malaya Competition for Young Mathematicians 2018 (UMCYM 2018)

Date and Venue

Date: 14 July 2018 (Saturday)

Time: 10:00am--11:30am

Venue: Institute of Mathematical Sciences

Faculty of Science

University of Malaya

50603 Kuala Lumpur

Organizer

Institute of Mathematical Sciences (ISM), Faculty of Science, University of Malaya (UM)

Objectives

UMCYM is an initiative and a continual effort by ISM at UM to recognize outstanding mathematics students from secondary schools and colleges. This event was initiated in 2016 in conjunction with the 111th anniversary of UM and is now an annual event. The main purposes of UMCYM, among others, are

- to identify and reward excellence in mathematics;
- to draw community attention to this excellence;
- to promote mathematics interest in the community;
- to provide an avenue of communication between secondary schools, colleges, and ISM.

Categories of Participants

There will be two categories of participants: the junior and the senior. The junior category consists of students from Form Three and/or below, while the senior category consists of students from Form Six or equivalent and/or below.

Competition Format and Language

Each participant from each category will take a closed-book test, written in Bahasa Malaysia or English, consisting of thirty (30) multiple choice questions/fill-in-the-blank questions of all possible mathematical aspects within the given ninety minutes (90). The test questions may be assigned different weights.

Registration

All students from secondary schools and colleges in Malaysia are welcome to join the competition. The number of participants from each school is not limited. However, a team of four (4) members of the same category from the same school or college are required to be considered as a team. Also, we accept only school/college registration.

Each participating school/college needs to fill in the registration form online at

<https://goo.gl/Bxtj2C>

Registration Fees

RM35 per participant for early-bird registration (until 15 May 2018)

RM45 per participant for regular registration (from 16 May 2018 to 15 June 2018)

RM55 per participant for late or on-site registration (after 15 June 2018)

Payment of fees can be made either via (a) crossed cheque / money order / bank draft payable to Bendahari Universiti Malaya or (b) via cash deposit / online banking to the following account:

Account name: Universiti Malaya
Account number: 98905000001211
Bank: CIMB Bank
Branch: University of Malaya Branch, Kuala Lumpur, Malaysia
Recipient Reference: math_competition

Please submit a scanned copy of the transaction receipt to math_competition@um.edu.my as a proof of payment.

Registration is considered complete **only after** a proof of payment has been received. Also, payment of registration is **non-refundable**.

Each participating school/college is required to display the letter of confirmation of payment together with the identity card of each participant from the school/college on the day of competition.

Awards

There will be three (3) individual winners and five (5) individual honourable mentions from each category. There will also be three (3) winning teams from each category. Teams are ranked by their total scores. *Cash prizes will be awarded to the individual winners.*

The winners and winning team will be contacted within a week from the day of competition. A prize award ceremony will take place on 20 July 2018 (Friday).

Certificates of Participation

Each participant will be awarded a certificate of participation during the day of competition to recognize his/her interest in mathematics. Also, all participants are more than welcome to join and connect himself/herself with the Facebook group “UM Forum for Young Mathematicians”.

Proposed Itinerary

14 July 2018 (Saturday)

Time	Participants
8:30am--9:50am	Registration and light refreshments
10:00am--11:30am	Contest

Further Enquiries

For further enquiries, please do not hesitate to contact us at:

UMCYM 2018 Organizing Committee

Institute of Mathematical Sciences

Faculty of Science

University of Malaya

50603 Kuala Lumpur

Fax: 03 - 79674143

Email: math_competition@um.edu.my

ISM home page: www.math.um.edu.my

Facebook group: “UM Forum of Young Mathematicians” (<https://goo.gl/YT0eex>)