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Nairobi, Kenya

12/February/2020

To The Principal/Director



Dear Sir/Madam,

SUBJECT: INVITATION TO PARTICIPATE IN THE 11TH KAPEK KENYA MATHEMATICAL OLYMPIAD

I wish to invite your school to participate in the 11th edition of the Kapek Kenya Mathematical Olympiad (**KMO 2020**). The KKMO is an annual high school mathematics competition organized by the Mathematics Association of Kenya and the School of Mathematics, University of Nairobi. The competition aims to select a team of students to represent Kenya in the 29th Pan African mathematical Olympiad (PAMO 2021) and the 62nd International Mathematical Olympiad (IMO 2021) in the United States of America.

The KKMO is conducted in the three rounds. The first round will be on Thursday, **12th/March/2020**. The first round is conducted **at your school** and requires a competition manager appointed by the school who will also be the contact person. The first round has a junior category (form 1 and 2) and a senior category (form 3 and 4). The first round paper for each category consists of 20 multiple choice questions and has a 2 hour duration. The exam will be sent by email to the schools through the competition manager selected by the school. **There is no limit on the number of students who can participate in round 1.** The top **200** students in the first round of the senior Olympiad and the top **100** students in the first round of the Junior Olympiad will be invited for a second round at the School of Mathematics, University of Nairobi on the **30th of May, 2020**. The top 40 **students** in the second round will be invited for the final team selection test at the University of Nairobi on the **20th of June 2020**.

The KKMO provides a platform to identify mathematical talent and leads to exposure to international competitions. Participation will also improve performance and attitude towards mathematics and other sciences.

Detailed instructions on how to register and additional detailed information on the awards, previous papers and payment details are available and can be downloaded on the website <http://www.kkmo-official.com> and on our facebook page <https://www.facebook.com/KMOlympiad>.

All schools that register for KKMO will receive sample revision papers for KCSE monthly. Please contact us on kmo@uonbiac.ke for any inquiries.

Yours Sincerely

A handwritten signature in blue ink, appearing to read 'P. Weke', with a stylized flourish at the end.

Prof. Patrick Weke
Director, School of Mathematics, University of Nairobi