

The 3rd Celebration of Mathematics day in Rwanda (Pi-Day)

VENUE: College of Science
and Technology

DATE: March 13, 2019
Time: 9:00 am-5pm

The Pi-day is a worldwide annual event that is celebrated on 14th of March every Year. The common approximation of Pi (represented by the Greek letter π) is 3.14. Thus 14th (decimals) of March (3). The aim is to recognize the importance and applications of mathematics in science and technology. The UNESCO theme of this year's Pi-day is "Mathematics is everywhere" and it has declared that 14th March it is "International Day of Mathematics". This year the celebration will be on 13th March since 14th of this month will be in the weekend.

The University of Rwanda through its Department of Mathematics, in collaboration with the African Institute of Mathematical Sciences (AIMS-Rwanda), the UR-Sweden Programme, and the East African Institute for Fundamental Research (EAIFR-ICTP) is organizing the third celebration of Pi-Day in Rwanda on the 13th March, 2020 at the College of Science and Technology, Kigali from 9:00 am to 5:00 pm. The aim of this day is to discover, encourage and challenge mathematically gifted young people in the country through the Mathematics competition.

In line with this event, the Rwanda Mathematics Competition 2020 is organized among the students from high schools over the whole country. This competition will be in two stages: At the provincial level on 21/02/2020 and at the national level on 13/03/2020. At the provincial level a total number of 620 students selected from different schools in the country will sit for the test at the following chosen examination sites: Southern Province (Muhanga and Huye), Northern Province (Gicumbi and Musanze), Eastern Province (Rwamagana

and Nyagatare), Western Province (Karongi and Rubavu) and Kigali City (UR-College of Science and Technology). Best performers at Provincial level will be invited for the final competition at national level, where 4 best students will be awarded prizes.

The 2020 Pi-Day event will be characterized by two main activities:

1. The final stage of the Rwanda mathematics Competition 2020
2. The Pi-Day celebration with theme "Mathematics is everywhere" and it will include

- Talks about mathematics and its applications by Eminent professors,
- Distribution of awards to the best students in the Rwanda mathematics Competition.



High school students who participated in preliminary Mathematics competition in warm up of Pi day