NISR Inter-universities

COMPETITION 2023

The National Institute of Statistics of Rwanda (NISR) is inviting universities students (both private and public) to participate in this year **Infographic** and **Hackathon** competition. The objective of this competition is to increase statistical literacy and awareness as well as statistical advocacy and data dissemination among the youth.

Infographic

Participants will Visualize static and dynamic infographics on one of below topics. The reports related are available on NISR website https://www.statistics.gov.rw/

- Gross Domestic Product 2022 (GDP) and Consumer Price Index 2022 (CPI)
- Labor Force Survey 2022 (LFS)
- Seasonal Agriculture Survey 2022 (SAS)

Hackathon

Participants will use Python or R to develop an interactive dashboard on one of above topics.

- Data related are available in Excel Tables at NISR website

REGISTRATION AND SUBMISSION

- Registration and Submission of final work will be submitted only through NISR website: www.statistics.gov.rw
- Internet links for data and reports will be available during registration

EVALUATION CRITERIA

- RELEVANCE TO THE COMPETITION MESSAGE
- DATA AND STATISTICS WELL PRESENTED
- CREATIVITY, ORIGINALITY, AND UNIQUENESS
- SIMPLICITY (INFORMATIVE VISUALIZATIONS)
- STORYLINE AND STORY FLOW
- INNOVATIVENESS (USE OF NEW TECHNIQUES AND IDEAS)
- LEGIBILITY, AND SHAREABILITY (LAYOUT, COLOR, FONT CHOICE, SIZE)
- PRESENTATION AND TEAMWORK

SPECIAL PRIZES

BEST QUALITY LAPTOP TO EACH MEMBER OF THE WINNING GROUPS

INTERNSHIP OPPORTUNITY TO EACH MEMBER OF THE WINNING GROUPS

STUDENTS IN FINAL YEAR ARE VERY ENCOURAGED

IMPORTANT DATES

| By 22TH SEPT- 16TH OCTOBER | REGISTRATION on NISR website | By 13TH NOVEMBER | SUBMISSION of entries to NISR | By 21ST NOVEMBER | 1ST LEVEL NOTIFICATION | 26TH NOV - 8TH DECEMBER | COACHING WORKSHOP | 13TH DECEMBER | FINAL NOTIFICATION TO WINNERS | 15TH DECEMBER | AWARDING CEREMONY |

ENTRY INFORMATION

Each competition invites groups of 2 students from the same university or college to submit an entry. You will be required to show proof that you are a current student.

Students who were part of the top 3 teams at any previous competition are not allowed to enter the infographics competition but may still enter the hackathon.

Each group is allowed to participate in both competitions

Submissions for the infographic competition will be expected in either PDF, AI, EPS, SVG, or image format. Only one static with it's corresponding dynamic infographic are allowed

Submissions for the hackathon will be expected as a GitHub repository link which will contain a script in the language of your choice (R or Python).

Please ensure that all images and your infographic video are available under a creative commons license or permission has been obtained.

By entering the competition, the entrants agree to grant permission to NISR to use and reproduce their work with an appropriate acknowledgement.

INTELECTUAL PROPERTY: In submitting your entry to NISR, you must declare that the infographics or dashboard being submitted is your own work, and all sources of reference are acknowledged in full.

Questions can be emailed to *infographic.competition@statistics.gov.rw* with subject as NISR Competition 2023 or call **0788216358**