

### FIRST RUNNER-UP AWARDS FOR FORMER HIT BOARD CHAIRPERSON & VICE CHANCELLOR



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H.E President E.D Mnangagwa Handing Dr F. Mavhiya and Prof Eng. Q.C Kanhukamwe their First Runner-Up Awards at the Performance Evaluation Results and Signing of Performance Contracts for Senior Public Officials for the 2024 Fiscal Year at State House in Harare.

Former HIT Board Chairperson Dr Farai Mavhiya and HIT Vice Chancellor Prof Q.C Kanhukamwe were adjudged First Runners Up in the Chairpersons for State-Owned Enterprises and Chief Executive Officers for State-Owned Enterprises, respectively, at the 2022 Performance Evaluation Results for Cabinet Ministers and Senior Government officials.

Under the able leadership of Dr Engineer Farai Mayhiya-Bhiza and Professor Eng. Q.C Kanhukamwe, HIT continued to strategically align itself to the national development aspirations by robustly pursuing the five missions of University service namely: research, teaching, community service, innovation, and commercialisation (Education 5.0), consequently championing the formation of high-tech enterprises that create employment, thus contributing to the revenue base for the Government through taxes, ultimately, making HIT, a national torch-bearer in the execution of the Education 5.0 doctrine.

These awards are a result of Dr Mayhiya and Prof Kanhukamwe's exhibition of unparalleled visionary leadership in the engineering and academic fields as well as their stewardship of the University, leading to its ability to execute its mandate of developing, incubating, transferring and commercialising technology for Zimbabwe's rapid industrialisation.

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HIT also implemented a robust staff development programme that enables it to underwrite the processes that offer effective learning and teaching as well as delivery of research, development, and innovation outputs. This academic year, HIT had 9 candidates for Doctor of Technology degrees and 16 pursuing Master of Technology degree programmes. These interventions are giving the Institute a strategic and comparative advantage in the delivery of its mandate.

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## INNOVATION

## LEADERSHIP

## INTEGRITY

## COMMITMENT

## PROFESSIONALISM

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## VICE CHANCELLOR'S INTERNATIONAL WOMEN'S DAY MESSAGE



# HAPPY INTERNATIONAL\* WOMEN'S DAY

"On this International Women's Day, let us renew our commitment to creating a world where every woman has the opportunity to thrive and succeed. To the women of Harare Institute of Technology, I say this: continue to dream big, dare to take risks, and never doubt your worth or your abilities. You are the architects of change, the trailblazers who are shaping the future. Your potential knows no bounds, and the world needs your brilliance, your vision, and your leadership."

**Professor Q.C Kanhukamwe**



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March 2024

## TIKA SETS UP A MICROBIOLOGY LAB



A TIKA technician (left) installing some of the Microbiology equipment with the help of HIT staff and students.

The Turkish Cooperation and Coordination Agency (TIKA) is currently setting up a Microbiology Laboratory with a cold room at the Harare Institute of Technology (HIT).

This follows the signing of a Memorandum of Agreement (MoA) between TIKA and HIT in 2023. TIKA has availed some equipment being used to set up the laboratory.

HIT and TIKA are currently training individuals who will work on the project.

HIT is expected to submit a report on the laboratory's functioning in 2024 and 2025 to TIKA.



## ENHANCING TECHNOPRENEURSHIP THROUGH DESIGN THINKING



Lead facilitator Edward Jurkovich conducting a session during the two-day Design Thinking and Technopreneurship Curriculum Review Workshop held at the Innovation Hub from 18 -19 March 2024 .

The Harare Institute of Technology's (HIT) Technopreneurship Development Centre (TDC) organized a two-day Design Thinking and Technopreneurship Curriculum Review Workshop. The workshop was held from 18 - 19 March 2024 at the Innovation Hub.

It was led by experienced facilitators from various fields and attended by stakeholders from industry and commerce, as well as HIT alumni. The participants provided valuable insights into redesigning the centre's curriculum. During the workshop, participants gained new ideas and perspectives on integrating design thinking principles into the curriculum.

Ms. Makanzwa Masunda, the Chairperson, expressed excitement about the progress made, stating that the workshop exceeded expectations in terms of generating innovative strategies for curriculum enhancement.

Lead facilitator Edward Jurkovich from the Prestigious University of Notre Dame in the United States of America highlighted the collaborative nature of the workshop, which brought together a diverse group of individuals to prioritize action items for curriculum improvement. "We collaborated with faculty, students, alumni, industry, and commerce to explore how HIT can bring to life aspirations for curriculum enhancement. We compiled a comprehensive list of key areas for potential change, which we then translated into actionable steps and prioritized the most impactful and feasible measures to further enrich the curriculum," he explained.

By leveraging the collective expertise of faculty, students, alumni, and industry partners, the workshop aimed to create a roadmap for enhancing technopreneurship education at HIT.



March 2024

## HIT HOSTS FIRST HULT PRIZE ONCAMPUS COMPETITION



The first ever Hult Prize OnCampus competition was held at the Harare Institute of Technology (HIT) on the 23rd of February 2024

The first ever Hult Prize OnCampus competition was held at the Harare Institute of Technology (HIT) on the 23rd of February 2024 under the theme "Unlimited," challenging participating teams to come up with innovative ideas related to the Sustainable Development Goals (SDGs) of the United Nations.

Out of the eight teams that initially registered to participate in the competition, only five teams were able to make it to the event. Team Accolade, comprising Tanatswa Guyo, Augreat Chiyangwa, and Lessing Chinhondo, emerged victorious and took home the first prize. Team Mpowerslink, consisting of Tinotenda Makanha, Ishemaia Bvumisani, Kudzai Chiriseri, and Tadiwanashe Makamure, secured the second position.

The judges at the OnCampus competition, Ms Dandu, Mr Vhudzijena, and Mrs Dzapasi, had the challenging task of evaluating the innovative ideas presented by the participating teams. Team Accolade's outstanding performance earned them the opportunity to represent the HIT at the next stage of the competition, the Summits.

The Hult Prize Foundation aims to inspire and support social entrepreneurship among young people worldwide by providing platforms for them to showcase their innovative solutions to global challenges.

The success of Team Accolade at the OnCampus competition highlights the talent and creativity of HIT students in setting a high standard for future competitions in the region.



March 2024

## WATERSHED HIGH VISITS THE TECHNOLOGY CENTRE



Design Technology students from Watershed High School in Marondera during a tour of the Harare Institute of Technology's Technology Centre.

The Design Technology students from Watershed High School in Marondera recently had the opportunity to visit the Harare Institute of Technology's Technology Centre.

The students received a warm welcome and were assured by the Engineer B. Mangaliso, the Acting Director of the HIT Technology Centre and his team who assured them of ongoing support for their design technology studies.

During their visit, the students participated in a dynamic design thinking lecture at the Innovation Hub, facilitated by Engineer R. Mahoso, Chairperson of the Industrial and Manufacturing Engineering (IME) department. They gained valuable insights and knowledge to enhance their learning experience.

Additionally, the students explored the HIT Tool and Die workshop, where they were introduced to cutting-edge design applications, tools, and Computer Numerical Control (CNC) machines. This hands-on experience provided them with a real-world understanding of modern technology and its applications in the field of engineering.

The tour to the HIT Technology Centre was a remarkable and enlightening experience for the Watershed High School's Design Technology students, setting a solid foundation for their future growth and success in the world of engineering and technology design.



March 2024

## WOMEN'S DAY COMMEMORATIONS IN PICTURES



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