

# MEETING POINT

**BUSE @ 25: CELEBRATING GROWTH, PARTNERSHIPS, ACADEMIC AND INNOVATION EXCELLENCE**

## BUSE'S INDUSTRIAL REVOLUTION



## ZITF EXHIBITION DEMONSTRATES BUSE'S INDUSTRIALISATION CAPACITY

### INSIDE THIS EDITION





# BUSE at cusp of Industrial Revolution

By Tinashe Chuma

**The recently held 2025 Zimbabwe International Trade Fair (ZITF) gave Bindura University of Science Education (BUSE) an opportunity to showcase its readiness to commercialise products and services developed under the University Innovation Hub.**

Over the years, BUSE has demonstrated proof of concept by developing a plethora of products and services following the instruction by His Excellency, President Cde Dr Emmerson Mnangagwa to universities to establish Innovation Hubs.

At this 65th edition of the ZITF, the University showcased several products such as the masawu juice, energy bar, yogurt, various cosmeceuticals, Palpo communication devices and softwares which have been developed in the University.

With ZITF running under the theme "Industrialisation: Crafting an Integrated Economic Landscape", BUSE presented to a myriad of its stand's visitors its growing capacity in commercializing its products and services.

One Mrs Nhamburo from Masvingo expressed delight in the prospects of having BUSE products being distributed across the country.

"I bought the herbal anti-fungal cream in 2024 at ZITF and it worked on my daughter's skin. I have been looking for it for a while and I am happy that soon it will be available countrywide. The cream worked very well such that my daughter's skin disease disappeared after using it," said Mrs Nhamburo.

BUSE's Muzarabani Masawu Value Addition Plant is nearly complete. The plant, at peak production, will have the capacity to produce two (2) million litres of masawu juice. It will produce several other products from the masawu fruit such as jam, energy bars, yogurt, sweets, vitamin syrup, soaps, stockfeed, and various vitamin C supplements.

The plant is part of BUSE's rural industrialisation plan which is in sync with national development goals and the Education 5.0 framework.

The University will soon be locally manufacturing Palpo tablets, cellphones and laptops at the newly refurbished Palpo Technology Plant, situated at the Industrialisation Park.

Palpo is a BUSE brand of communication devices. It is preloaded with an artificial intelligence engine, Titus, which was developed by BUSE software engineers.

The 2025 edition of the ZITF saw several captains of industry, diplomats, government officials and leaders of various organisations visit the BUSE stands.

They expressed delight in the products on offer with many purchasing large quantities of masawu products.

Hotels made inquiries on the availability of the mouthwash, soaps and lotions and expressed their interest based on the organic and therapeutic nature of BUSE's products.

The University stands at the cusp of an industrial revolution with its products and ZITF proved that the world is eagerly waiting for the mass production and distribution of the products.





# ZITF IN PICS







# BUSE @25 Celebrates Zim@45

By Lawrence Chitumba

**B**indura University of Science Education (BUSE) proudly joined the nation in commemorating Zimbabwe's 45th Independence Day celebrations, held in Nembudziya, Gokwe, under the theme "Zim@45: Devolve and Develop Together towards Vision 2030."

The milestone event coincided with BUSE's 25th anniversary of producing highly skilled, innovative, and entrepreneurial graduates who continue to drive progress and transform industries both locally and internationally.

Represented by a delegation of students and staff, BUSE showcased its cutting-edge innovations, including Masawu fruit products, Palpo digital tools, and its diverse academic programmes.

The exhibition provided an opportunity to highlight the university's contributions alongside other higher education institutions.

Reflecting on the significance of the occasion, BUSE students expressed their deep appreciation for the sacrifices made by the nation's liberators, whose courage laid the foundation for Zimbabwe's freedom.

"As we celebrate 25 years of academic excellence, we recognize that the independence we commemorate today enabled the establishment of institutions like BUSE—empowering us with the education needed to drive national development," they remarked.

"As the younger generation, we are committed to contributing to Zimbabwe's growth through innovation, knowledge, and skills essential for industrialization and transformation."

In addition to the national celebrations, BUSE also participated in the Mashonaland Central Provincial Independence Celebrations, held at Mushumbi Growth Point in Mbire District, reaffirming its commitment to community engagement and national development.



## Campus, Resident Life Coordinator attends Cape Town Workshop

By Anastasia Bango

**Bindura University of Science Education (BUSE) Campus and Resident Life Coordinator Mr Willard Barure attended the Roelf Visser Student Training Institute workshop held in Cape Town to benchmark BUSE's living and learning standards with global trends.**

The workshop was conducted by esteemed facilitators from New Zealand, USA, and South Africa under the auspices of the Association of Colleges and Universities Housing Officers International (ACUHO-I).

The institute brought together over 15 universities from across Southern Africa, providing a platform for knowledge sharing and best practices in student housing.

Mr Barure said, "The program addressed key aspects such as facility management, student placement, policy formulation and resident life support."

"By attending the workshop, BUSE gained valuable insights into the complexities of student housing and campus life while gaining skills on how to best improve student experience," he added.

The five-day program provided a networking opportunity for BUSE to engage with international facilitators and peers, thus enhancing the



internationalisation agenda.

He added, the shared knowledge and experiences contributed new perspectives to our institution's practices, emphasizing collaboration and knowledge sharing.

"The Roelf Visser Student Housing

Training Institute's workshop was a valuable experience that equipped me with new competencies in student housing and the knowledge gained will enhance our services, contributing to student well-being and success.

"Based on the training, I will enhance

facility management practices to optimise utilization and reduce costs," said Mr Barure.

As BUSE celebrates its 25th Silver Jubilee anniversary, it remains committed to enhancing students life and experience.





# BUSE Champions Masawu at Global Geographic Indications Symposium

By Tinashe Chuma

**The Worldwide Symposium on Geographic Indications, hosted at the Elephant Hills in Victoria Falls, presented an opportunity for Bindura University of Science Education (BUSE) to significantly contribute to the preservation of Zimbabwe's native flora.**

Legal, scientific, advocacy and academic experts from around the world gathered to exchange ideas on how to derive and lock value from fruits and plants that are found in particular geographic zones.

Geographical Indications (GIs) are signs used on products that have a specific geographical origin and possess qualities, reputation, or characteristics inherent to that location. For example, "Champagne" refers to sparkling wine from the Champagne region of France.

GIs protect the names of these products, ensuring authenticity and preserving traditional knowledge and local economies.

BUSE exhibited its famed masawu products at the symposium.

Masawu grow in abundance in the Zambazi River Valley. Coupling the local



**Prof Gumbo conversing with Ayanda Nyingwa from South Africa**

knowledge of how to make juice from the fruit with scientific expertise, BUSE has developed several juice blends from the fruit.

The University has also developed sweets, yoghurt, soaps, syrup and energy bars from the fruit.

Director of Research and Innovations,

Prof. Jabulani Gumbo, said the conference presented an opportunity for the University as well as the wider Zambezi River Basin Valley community to benefit from GIs such as masawu.

"For BUSE's masawu value addition project, this symposium presents an opportunity to moot the idea of registering masawu as a Geographic Indicator. This would ensure that greater value is realised from the masawu fruit."

The symposium brought leading voices in intellectual property rights from across the globe including the Minister of Foreign Affairs and International Trade Prof. dr. Amon Murwira, the Deputy Director General, World Intellectual Property Organisation (WIPO) Wang Binying, Director General WIPO Daren Tang, Titilayo Adebola, Prof Irene Calboli and Prof. Ribeiro de Almeida.

The Symposium provided a forum for exchanging ideas and perspectives on issues relating to the use and protection of geographical indications. It also offered technical insights and information on recent developments in the field.



**Prof. dr. Murwira introducing BUSE masawu products to his fellow cabinet Ministers Hon. Ziyambi Ziyambi and Hon. Monica Mutsvangwa**



**Mrs Chikanza presenting masawu energy bars to delegates**



# New DBL Promises Transformative Growth



By Lawrance Chitumba

**V**ice-Chancellor, Professor Eddie Mwenje, welcomed the inaugural cohort of the Doctor of Business Leadership (DBL) programme, reiterating the university's commitment to support them every step of the way.

Prof. Mwenje assured the students that the University believed in their potential and was confident that the solutions to the world's greatest challenges lie in the minds of those who dare to think differently, and that each of them had what it takes to make a lasting difference.

He said over the years, BUSE has grown into a globally recognised institution, renowned for producing knowledgeable, skilled, innovative, and entrepreneurial graduates and as the university marks its Silver Jubilee this year, delivering cutting-edge



academic programmes remains its top priority.

"Today marks the beginning of an exciting new chapter in

your academic and leadership journey—a journey that will

shape not only your future but also the future of the organisations, communities, the nation of Zimbabwe and beyond.

"You are now part of a select group of visionary individuals who have chosen to embark on this rigorous, challenging, and transformative Doctor of Business Leadership programme," said Prof Mwenje.

"From our academic advisors, research mentors, and administrative staff, to our extensive library and digital resources, you are never alone.

"Make the most of every seminar, every conversation, and every project. Let your curiosity lead you. Let your purpose sustain you.

The introduction of the DBL programme underscores BUSE's commitment to advancing leadership excellence and fostering transformative business solutions in Zimbabwe and beyond.



Some Doctor of Business Leadership students with University officials





# Career Day Inspires Tomorrow's Change-Makers



**B**indura University of Science Education (BUSE) recently hosted a Career Day, providing prospective students with a vital platform to engage with industry leaders, explore career opportunities, and gain insights into the evolving job market.

The event coincided with a historic milestone—the university's Silver Jubilee Celebrations, marking 25 years of academic excellence, innovation, and nation-building.

In a speech, read on his behalf by Pro Vice Chancellor Prof Christmas Denhere, BUSE Vice-Chancellor Professor Eddie Mwenje addressed attendees, reflecting on the university's remarkable growth since its founding.

"BUSE has transformed from a modest institution into a beacon of scientific and academic advancement, not only in Zimbabwe but beyond. What began as a small university college has flourished into a premier institution, producing world-class graduates, groundbreaking research, and outstanding athletes who have brought glory to our nation," Prof. Mwenje said.

He emphasised that the Career Day was more than an opportunity for students—it was a pivotal moment in shaping the next generation of leaders.

"We reaffirm our commitment to producing graduates who are not just job seekers but visionaries—leaders who will drive innovation, entrepreneurship, and sustainable development across Zimbabwe," he added.

Over the years, BUSE has expanded its academic portfolio from a handful of programs to a diverse range of degrees in Science Engineering, Science Education,

Agriculture and Environmental Sciences, Commerce, and Social Sciences. The institution has pioneered research in key fields such as engineering, environmental sustainability, and biotechnology, strengthening industry partnerships and ensuring graduates are equipped as innovators and job creators.

The university's alumni network stands as a testament to its transformative impact, with distinguished graduates excelling in government, industry, academia, and entrepreneurship. Prof. Mwenje also highlighted the university's influence in the world of sports, recognising Tapiwa Makarawu, Zimbabwe's sprint sensation, and David Nyamufarira, a rising star in athletics, for their contributions to the nation's sporting excellence.

Addressing prospective students, Prof. Mwenje urged them to seize every opportunity, dream big, and embrace BUSE's mission to equip them for success.

The Career Day attracted a diverse group of high schools, including Chiriseri High School, Chipadze High School, Nyachuru High School, Filchrist College, Chifamba High School, St. Albans High School, Wadzanayi High School, Chironga High School, Chiwaridzo High School, Centre Zimbabwe Africa, Delmonds Academy, Mutungagore High School, St. Francis & St. Claire High School, Mvurwi High School, Herman Gmeinner High School, Makumbe Hilltop College, Mada Tutorial College, Ditito High School, and Mhokore High School.

As BUSE continues to celebrate its Silver Jubilee, the Career Day underscored its enduring commitment to academic excellence, industry relevance, and shaping Zimbabwe's future leaders.

## BUSE Empowers Faculty Through Cutting-Edge Programme Development Training

By Lawrence Chitumba

**Bindura University of Science Education's (BUSE) Quality Assurance Department conducted a training programme for faculty staff on academic programme development and accreditation.**

The training aimed at equipping faculty staff with the necessary competencies to effectively design and develop academic programmes that meet institutional standards and external accreditation requirements.

The event marked a significant step towards enhancing the institution's quality of education, further ensuring that the academic offerings meet the highest standards of excellence.

As the institution celebrates 25 years of academic excellence, equipping students with the information, knowledge, skills, values and competencies they need in the ever-changing world is its number 1 priority. Officially opening the training

programme, BUSE Vice-Chancellor Professor Eddie Mwenje said the development of robust academic programmes is essential in fulfilling the university's mission to become an internationally renowned institution.

"We must continually assess, refine and innovate our curricula to align with industry standards, expectations and national endeavours," said Professor Mwenje.

"This training programme offers a unique opportunity to engage in meaningful dialogue, share best practices and learn from each other's experiences and strategies for addressing challenges we have been experiencing.

The training also discussed among other issues, the alignment of the university's academic programmes with Education 5.0 which emphasises the need for a more innovative and adaptive approach to teaching and learning.



Quality Assurance Director Dr Vongai Mpfu



# BUSE IN PICS



*Doctor of Business Leadership students toured some University sites*



*Scenes from the GIs Symposium*



*Scenes from the BUSE Career Day*







# SPORT



**T**he 2025 ZUSA Cluster 1 Games may have concluded, but the triumphs of Bindura University of Science Education (BUSE) will be remembered for years to come.

Leading the charge was the BUSE men's soccer team, which made history by securing a spot in the upcoming ZITSU Games—a first for the institution.

Yet, their success was just one highlight in a tournament where BUSE athletes excelled across multiple disciplines, clinching an impressive 14 gold, 8 silver, and 16 bronze medals.

#### **SOCCER**

##### **Lions Roar to ZITSU Qualification**

The BUSE Lions men's soccer team emerged as the pride of the university, defying expectations with a stunning performance against traditionally dominant opponents.

In a fiercely contested quarterfinal against the University of Zimbabwe (UZ), the Lions delivered a masterclass in skill and determination, securing a 1-0 victory to advance.

Their journey continued with a hard-fought semifinal against Lupane State University (after Great Zimbabwe University's disqualification) and a nail-biting final against Chinhoyi University of Technology.

Though they narrowly lost 1-0, their silver medal was a historic achievement—securing BUSE's first-ever ZITSU Games qualification.

#### **ATHLETICS:**

##### **Track Dominance**

BUSE's athletics team was a tournament standout, claiming six gold medals—second only to the National University of Science and Technology.

Star performers included Martin Magumeni (400m), Theresa Bwanya (800m & 3000m), Tadiwanashe Mtetwa (200m), Gaudencia Mukuze

(1500m) and Calvin Chimukoko (800m).

Their relentless speed and endurance cemented BUSE's reputation as a track-and-field powerhouse.

#### **CHESS**

##### **A Tough Battle**

While the men's and women's chess teams finished fifth overall, their resilience was commendable. With refined strategy and experience, they'll undoubtedly return stronger.

##### **Table Tennis: Silver Lining**

The men's team showcased precision and flair, earning a well-deserved silver medal. The women's team, though finishing ninth, gained valuable experience for future competitions.

#### **PARALYMPICS**

##### **Extraordinary Triumphs**

BUSE's Paralympic team shone brightly, securing 18 medals (7 gold, 2 silver, 8 bronze) and finishing 5th overall.

Their grit and excellence were nothing short of inspirational.

#### **POOL**

##### **Women Make History**

The women's pool team proved their mettle, outperforming expectations with a silver medal—earning a ZITSU qualification. Meanwhile, the men's team will shift focus to supporting their female counterparts in Bulawayo.

#### **KARATE**

##### **A Lone Warrior's Brilliance**

Though the team faced challenges, Sasha Chapunza stood out with her explosive kicks and tactical prowess, securing gold and bronze medals—a testament to individual excellence.

##### **A LEGACY OF EXCELLENCE**

BUSE's record-breaking medal haul and historic soccer achievement underscore the university's growing dominance in collegiate sports.

As the Lions prepare for ZITSU, the entire institution rallies behind them—ready for more glory.





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**NO**  
**TO**  
**DRUGS**

**DONT LET DRUGS TAKE  
YOUR LIFE AWAY**

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