

ACHIEVEMENTS

MSUAS Holds Inaugural Annual General Meeting

RESEARCH

MSUAS Empowers Girls in ICT

INNOVATION

MSUAS Vice Chancellor's Innovation Expo Hailed

STUDENT LIFE

O3Plus Project Capacitates Student Leaders

The MSUAS Chronicles

An Official Newsletter of Manicaland State University of Applied Sciences
Second Edition - November 2024



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... about MSUAS

Manicaland State University of Applied Sciences (MSUAS) was established through the Manicaland State University of Applied Sciences Act Chapter 25:31 of 2016 in line with the Zimbabwe Government policy to have a State University in each province. To achieve its mandate, the University has adopted a well-thought-out multi-campus set-up from the onset, cutting across the breath and width of Manicaland Province.

The Fernhill Campus sits on 120 hectares. The mandate of MSUAS is to provide quality undergraduate and postgraduate education in Applied Sciences (Engineering, Technology, Health Sciences, Forestry Sciences, Agricultural Sciences and Commerce).

In contributing to the sustainable economic development of Zimbabwe through intensive utilisation of land, value addition and beneficiation of the country's mineral wealth and other natural resources, the University started off with four faculties namely;

Faculty of Engineering with the following honours programmes:

- ❖ Bachelor of Engineering in Chemical and Processing
- ❖ Bachelor of Engineering in Mining and Mineral Processing
- ❖ Bachelor of Engineering in Metallurgy Degree.

Faculty of Applied Science and Technology offering:

- ❖ Bachelor of Science in Computer Science
- ❖ Bachelor of Science in Business Intelligence and Data Analytics
- ❖ Bachelor of Science in Computer Systems Engineering
- ❖ Bachelor of Science Cyber Security and Forensic Computing
- ❖ Bachelor of Science in Information Systems
- ❖ Bachelor of Science in Applied Statistics.

Faculty of Agri-Business Management offering,

- ❖ Bachelor of Tourism and Hospitality Management
- ❖ Bachelor of Commerce in Accounting (Hons) Degree,
- ❖ Bachelor of Science in Agricultural Economics and Development
- ❖ Bachelor of Commerce in Business Management.
- ❖ Master of Science in Tourism and Hospitality Management



Faculty of Applied Social Sciences offering:

- Bachelor of Science in Psychology
- Bachelor of Science Organisational and Industrial Psychology

From its inception, the University was only offering undergraduate programmes. Currently the University is offering a Master of Science in Tourism and Hospitality Management.



MSUAS Staff carrying out an onsite admissions

In its quest to become a research beacon, sensitive to the needs of the communities, MSUAS is intensifying its research outputs and a deliberate course of action has been taken so as to meaningfully contribute to the development of Zimbabwe.

... about MSUAS



The MSUAS Health Services Centre housing the Community Mental Health Centre

Drawing from its rich human capital, the University is offering technical consultancy services to companies in the province while using them as research focal areas and generating new knowledge. This is in line with the Education 5.0 vision of the Ministry which strives to champion innovation and creativity; and positioning Universities as key economic enablers.



Students accessing library services at the Main Campus

MISSION STATEMENT



Our Vision

To be a research intensive and stakeholder-driven university recognised internationally for its quality and relevance in technological innovation, entrepreneurial endeavours, modernisation and industrialisation.

Mission

Guided by its vision MSUAS aims at being an internationally respected University which provides quality university education, research and training through the creation and utilization of knowledge and to produce graduates who embrace the importance of community service. This shall be achieved through;

- ❖ Strategic partnerships with university stakeholders;
- ❖ The use of ICTs as principal teaching and training modes of delivery and research;
 - Good corporate governance policies and practices;
- ❖ Providing a vibrant, stimulating and rich diverse environment that enables students and staff to reach their full potential;
- ❖ Developing graduates to be responsible global citizens capable of critical reasoning, innovation, and adaptability;
- ❖ Creating and sustaining an environment that promotes and supports a vibrant research, scholarship and innovation culture
- ❖ Promoting gender equality and equity in student admissions, staff recruitment and promotion policies

Core Values

Transparency
 Accountability
 Mutual Respect
 Respect for Diversity
 Honesty and Integrity
 Quality and Excellence
 Respect for Natural Environment

Motto

Research, Innovation, Sustainable Development



**Director Marketing, Information and Public Relations
Mr Cliff Chiduku**

Dear valued stakeholders, welcome to the second edition of Manicaland State University of Applied Sciences newsletter, The MSUAS Chronicles. As we continue to navigate the academic year, we are thrilled to bring you another installment filled with updates, achievements, and inspiring stories from our vibrant campus.

The newsletter is published twice a year, however this issue covers news and issues that have occurred over the past few months. In this issue, you will find highlights of recent academic accomplishments, research breakthrough, and community engagement initiatives. We are also excited to showcase the talents and dedication of our students, faculty and staff, who are making a positive impact both within university and beyond.

We encourage you to explore the diverse content within these pages, from faculty spotlights to student success stories. Your feedback is instrumental to us as we strive to improve this newsletter and ensure it remains a valuable resource for our community. Please feel free to use our official communication channels (Email, Telephone, Facebook, X) or visit us at Fernhill Campus in Mutare. Our Marketing, Information and Public Relations Department is looking forward to hosting you.

Thank you for your continued support and engagement.

VICE CHANCELLOR'S NOTE

As we embark on the second edition of our university newsletter, I am delighted to share with you the continued growth and accomplishments of our institution. Our commitment to academic excellence, research, innovation, and fostering a vibrant campus life remains unwavering.

In this edition, you will discover a wealth of stories highlighting the exceptional work of our faculty, staff, and students. From groundbreaking research projects to outstanding achievements in academics and beyond, our community continues to inspire and impress. Additionally, in its efforts to make its mark in the international academic community, MSUAS has successfully established partnerships and gained membership with prominent external universities and higher education authorities. Recently, MSUAS was appointed as a member of the Regional Universities Forum for Capacity Building in Agriculture (RUFORUM). This esteemed membership marks a milestone in the University's journey and emphasises its commitment to excellence in research, innovation and community engagement.

I am particularly proud of the dedication and resilience of our students, who have demonstrated exceptional adaptability in the face of challenges. Their commitment to learning and their involvement in extracurricular activities enrich our campus culture and prepare them for successful careers.



The MSUAS Vice Chancellor, Prof. Albert Chawanda

As we move forward, we remain dedicated to providing a supportive and inclusive environment for all members of our university community. Together, we will continue to build upon our strengths and strive for even greater achievements.

Your feedback is also very important to us.

Let's grow together.

Let's walk a mile together.

Thank you

Happy reading !

MSUAS HOLDS INAUGURAL ANNUAL GENERAL MEETING



MSUAS top officials and councillors attending the inaugural Annual General Meeting

Manicaland State University of Applied Sciences (MSUAS) held its inaugural Annual General Meeting (AGM) for the year 2022 on 30 August 2024 at the Ministry of Higher and Tertiary Education, Innovation, Science and Technology Development offices in Harare. Comprehensive presentations made reviewed developments and achievements for 2022 outlining the University's growth trail and its expansion into a world-class academic institution that adds value to the national development agenda. The meeting kicked off with welcome remarks from the MSUAS Chairman of Council, Dr Blessing Mudavanhu who highlighted the University's commitment to bring Vision 2030 to fruition through innovative implementation of the Education 5:0 philosophy.

"The University continues to pursue its niche in applied sciences through the development of Education 5.0 compliant programmes that seek to develop skilled graduates who are not only endowed with an entrepreneurial mindset, but who are innovative and able to provide solutions to the challenges being faced by society," said Dr Mudavanhu

Addressing stakeholders at the meeting, MSUAS Vice Chancellor, Professor Albert Chawanda highlighted the University's commitment despite the unprecedented disruptions caused by the COVID-19 pandemic in 2022.

"Despite the challenges we faced during the COVID-19 period, MSUAS was able to persevere and continued to fulfill its mandate of the advancement of knowledge as well as the development of human capital in line with the National Development Strategy 1. This resilience and capacity to succeed during these difficult times would not have been possible without the unwavering support of the Government, the parent Ministry, our strategic stakeholders, our industry partners, members of the community, members of the University Council, members of staff and students," said Professor Chawanda.

Among the key milestones in the period under review was the ability of the University to hold a successful Graduation Ceremony in 2022 and the installation of the founding Chancellor, His Cde Dr Emmerson Dambudzo Mhangagwa and Vice-Chancellor, Professor Albert Chawanda.

Since then, MSUAS has continued to maintain a reputable

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position among institutions of higher learning as it seeks to achieve academic excellence in research, technical consultancy, community engagement initiatives and the establishment of the MSUAS Innovation and Agro Industrial Park.

In his remarks, Minister of Higher and Tertiary Education, Innovation, Science and Technology Development, Professor (dr). Amon Murwira represented by Chief

Director of Finance Mrs Memory Mukondomi applauded the University's developmental initiatives of maintaining the Innovation and Agro Industrial Park which is in line with Education 5.0. The meeting was also attended by Chief Directors and Directors for the Ministry of Higher and Tertiary Education, Innovation, Science and Technology Development, Representatives from the Ministry of Finance and Economic Development, External Auditors, MSUAS Council members and top officials.

MSUAS STUDENTS' REPRESENTATIVE COUNCIL SWORN IN



MSUAS Vice-Chancellor, Prof Albert Chawanda with SRC members after the sworn in ceremony



Manicaland State University of Applied Sciences Student Representative Council was sworn into office on 6 June 2024 at a colourful ceremony held at the Main Campus.

The event marked a crucial moment as the student leaders collectively embraced their positions and solemnly swore to endorse the values of integrity, honesty and hard work.

In his remarks, the Vice Chancellor, Professor Albert Chawanda congratulated the new office bearers and implored them to discharge their duties thoroughly, taking cognisance of the fact that SRC constitutes a critical role in the university governance system.

"As purpose-driven leaders, integrity and commitment play a crucial role in creating meaningful leadership within the university. Student Representative Council remains a critical tool in university governance. It also acts as a force for progress, a voice for the student body, and a catalyst for meaningful impact," said the Vice Chancellor, Professor Chawanda also urged the newly elected SRC to be conscious of the vast responsibilities on their shoulders since they will be representing the interests of all MSUAS students

In his acceptance speech, the incoming SRC President Gerald Moyo said;

"As the SRC, we will work tirelessly to ensure that MSUAS provides a world-class education system. Our vision is to contribute positively to the University Senate, advocating for the needs, not just of the students, but the whole of university. We will advocate for improved facilities, a wider range of course offerings, and increased faculty support. We will also push for initiatives that promote critical thinking, innovation, and research skills – which are the hallmarks of a successful graduate."

The inauguration and oath-taking ceremony was attended by staff and students from various faculties and departments within the University.

"Leadership is the capacity to translate a vision into reality."

—Warren Bennis

MSUAS, PSC HOLDS PUBLIC LECTURE

Manicaland State University of Applied Sciences (MSUAS) recently hosted an exclusive public lecture in conjunction with Public Service Commission (PSC).

Running under the theme “Cultivating Change-where Science, Technology and Agriculture meet”, the objective was to shed light on PSC’s constitutional mandate and its core values as well as to examine symbiotic relationship between science, technology, innovation and agriculture focusing on how they catalyse each other to foster breakthroughs and discoveries.

In his welcome remarks, MSUAS Acting Vice-Chancellor and Executive Dean-Research Innovation and Postgraduate Studies, Dr Crispen Bhukuvani said;

“We appreciate the PSC for their willingness to partner with MSUAS in creating a sustainable body of knowledge within the University community. It is my fervent hope that this event marks the genesis of a lifelong relationship which brings with it the critical value that is required in driving our nation as we strive to achieve vision 2030.”

Commenting about the public lecture, Commissioner Ambassador James Manzou representing Chairman to the Service Commissions Dr Vincent Hungwe highlighted that;

“PSC is part of this inclusive agenda, and the geographical location of this university in Manicaland Province is an enhancer to our aim of reaching all institutions that are contributing to the human resource development of our citizens. The institutional values and commitment to uphold the principles of Heritage 5.0 to cultivate an enlightened human capital resonates with the advancement and development trajectory of our country as we sprint towards our aspirations which are well articulated in vision 2030.”

The overly subscribed lecture was attended by MSUAS staff and students from various faculties and departments within the University.

“...the geographical location of this university in Manicaland Province is an enhancer to our aim of reaching all institutions that are contributing to the human resource development of our citizens.”



MSUAS SHINES AT 2024 PROVINCIAL COOK-OUT COMPETITION



MSUAS student, Tamia Gwarada receiving an award from the Deputy Minister of Tourism and Hospitality, Honourable Tongai Mnangagwa alongside Minister of State for Manicaland Provincial Affairs and Devolution, Advocate Misheck Mugadza.



A Manicaland State University of Applied Sciences (MSUAS) Department of Tourism and Hospitality student recently stood out at the 2024 Provincial Cook-out Competition that was held at Mutare Teachers' College from 27 to 28 March 2024. Competing against 10 participants from various tertiary institutions in Manicaland Province, MSUAS student, Ms. Tamia Gwarada, won the second prize in the Students in Tourism category.

Gwarada is proceeding to participate in the national traditional cookout competitions expected to be hosted in Manicaland Province in the next two months.

The competition, an initiative pioneered by the First Lady, Dr. Amai Auxillia Mnangagwa, presented participants with an opportunity to demonstrate their gastronomic skills in traditional dishes that are known for health and nutritional benefits.

Speaking during the event, Minister of Tourism and Hospitality, Honourable Barbara Rwodzi, represented by her Deputy, Honourable Tongai Mnangagwa, highlighted the importance of incorporating traditional foods in restaurants, hotels and social gatherings. The approach aims to promote gastronomy tourism through nurturing our culture, while supporting local Gastronomic heritage.

"Dishes which were prepared today testify that the province has a distinctive and peculiar culinary touch. New ideas were demonstrated, different from the previous editions. This reveals that we are developing and improving in terms of creativity and innovativeness. It shows that culinary tourism has evolved and become an avenue for exploration, connection and personal growth," she said.

"The idea behind the three categories is to offer a field that embraces the spirit of inclusivity, considering everyone's participation as crucial. This comes after President Mnangagwa's sentiments which stress the need to collectively work together for socio-economic development of the country," said Minister Rwodzi.

Similar sentiments were also echoed by the Director of Programmes in the Ministry of Higher and Tertiary Education, Innovation, Science and Technology Development, Dr Dennis Murekachiro, who was representing the Minister, Professor dr. Amon Murwira. He applauded the event as significant since gastronomy helps to nurture our culture through immense training.

"I urge all participants to open culinary businesses and sell their skills after participating in such competitions. Gastronomy tourism is heritage based, hence this is exactly what we are promoting in our heritage-based curriculum," he said.

Minister of State for Manicaland Provincial Affairs and Devolution, Advocate Misheck Mugadza, encouraged tertiary students to consider Culinary Arts as a significant and promising career route.

In attendance were MSUAS Vice Chancellor, Professor Albert Chawanda, Secretary of Provincial Affairs and Devolution in Manicaland Province, Mr. Abiot Maronge, senior Government officials, MSUAS Registrar, Dr Kudzayiishe Mudzingwa, MSUAS Chairperson of the Department of Tourism and Hospitality, Dr Cleopus Njerekai and other staff members.

"Innovation is change that unlocks new value."

– Jamie Notter

MSUAS VICE CHANCELLOR'S INNOVATION EXPO HAILED



Students showcasing some of their innovations on the day.

In a bid to enhance research, innovation and industrialisation, Manicaland State University of Applied Sciences (MSUAS) hosted a resounding inaugural Vice Chancellor's Innovation Expo on 14 March 2024 at the University's Fern Hill Campus in Mutare.

Hosted under the auspices of the Department of Research, Innovation and Postgraduate Studies, the expo ran under the theme; 'Innovation Nexus: Exploring the Intersection of Applied Sciences.'

The expo was held as part of the university's drive to promote innovations that can be up-scaled and commercialised. A total of 11 innovators showcased models of their innovations that can be used to solve problems in the community and country at large.

In his remarks, MSUAS Acting Vice Chancellor as well as Executive Dean of the Faculty of Engineering and Applied Science and Technology, Dr Benias Nyamunda commended the Expo for unleashing the culture of research, innovation and commercialisation entrenched among faculty members and University students.

"The Innovation Expo serves as a platform to showcase ground breaking work, share cutting edge ideas and explore the frontiers of scientific knowledge. Hence, MSUAS Innovation Expo which is a precursor to the Presidential Innovation Fair remains an exceptional event ingrained in our Education 5.0 approach. It also embodies the spirit of research, innovation and sustainable development as enunciated by our institutions' mission", said Dr Nyamunda.

Some of the innovators who were part of the expo articulated with optimism that their innovations could be used at a commercial scale in solving

be used at a commercial scale in solving socio-economic challenges faced in the country.

Students from the Department of Mining and Mineral Processing as well as the Department of Metallurgy presented an innovative idea on gold recovery technology.

The project focused on percolation-leaching process for optimum gold recovery for the artisanal and small-scale gold mining projects

Through the implementation of this technology, students from the two departments reiterated that artisanal and small-scale miners can boost income through efficient processing and high recoveries. Therefore, the success of the idea will significantly contribute towards employment creation and foreign currency earning in addition to health and environmental benefits.

Apart from the gold recovery technology, an array of project initiatives from the Department of Information Systems, the Department of Psychology, the Department of Agricultural Economics and Development, the Department of Tourism and Hospitality Management, the Department of Applied Statistics as well as that of Innovation and Agro-Industrial Park were exhibited.

Among the projects students also demonstrated concepts which ranged from the Smart Irrigation System, the Driver (Sleep Detection) Monitoring System, Intelligent Emotion Recognition System, Green Banana Starch: Import substitution for baking and confectionary industry, Edible oil (cooking oil) refining: activated carbon as replacement of tonsil, Online Pay-per-view virtual tourism/museum system as well as Statistical Consultancy Unit (SCU).

The event was graced by members of MSUAS community that included Principal Officers, Executive Deans, Directors, staff and students.

MSUAS EMPOWERS GIRLS IN ICT AT SHETEC LAUNCH



In a ground-breaking display of innovation and empowerment, Manicaland State University of Applied Sciences (MSUAS) made its mark at the Girls in ICT Day Celebrations by participating in the launch of SHETEC. With a team of 10 talented students from the Faculty of Applied Sciences and Technology, MSUAS showcased Internet of Things (IoT) based prototypes that include the Smart irrigation system, Air quality monitoring system and Driver-sleep detection system.

The Girls in ICT Day Celebrations, a nationwide event dedicated to promoting gender equality in the field of Information and Communication Technology (ICT), saw MSUAS taking centre stage. The university's students demonstrated their expertise and passion for ICT by highlighting the crucial role it plays in addressing food shortages, a key aspect of the national development strategy.

The university's participation at the event demonstrated the institution's commitment to finding innovative and sustainable solutions to societal challenges.

Under the guidance of esteemed lecturers, the MSUAS team presented cutting-edge technologies such as the Smart Irrigation Application that can transform the agricultural landscape by revolutionising food production. Another MSUAS highlight which garnered significant attention and praise was their ground-breaking Artificial Intelligence harnessing Driver Sleep Detection System, which demonstrates the students' dedication to pushing the boundaries of technology.

The event was graced by Her Excellency Dr, Auxilia Mngangagwa, the First Lady of the Republic of Zimbabwe. In her inspiring speech, she emphasised the importance of breaking gender barriers and encouraged young women to pursue careers in the male-dominated field of ICT. Dr. Mngangagwa highlighted the need for a change in mind-set, emphasising that there are no longer fields exclusively reserved for men. She urged girls to seize the opportunities in ICT and contribute to shaping the future of technology.

The participation of MSUAS at the Girls in ICT Day Celebrations not only showcased the university's commitment to fostering gender equality but also highlighted the immense potential of women in the field of ICT. With their innovative solutions and determination to make a difference, the students from MSUAS have proven that the future of technology is not limited by gender but driven by passion and talent.

Through their involvement in the launch of SHETEC, MSUAS has set a powerful precedent for other institutions and paved the way for more girls to embrace the world of ICT. Their participation in such events not only inspires young women but also strengthens the nation's resolve to bridge the gender gap in the field of technology. The university remains dedicated to empowering its students and equipping them with the skills and knowledge necessary to thrive in the ever-evolving world of ICT.



MSUAS INTENSIFIES FIRE FIGHTING TRAINING

Manicaland State University of Applied Sciences (MSUAS), in conjunction with Sight Life Solutions, recently conducted a fire-fighting workshop for MSUAS staff members at the main campus in Mutare.

The main thrust of the workshop was to educate all teaching and non-teaching staff on the basic nature of fire, causes of its breakout and how to prevent and manage it when the circumstance arises.

The importance of fire safety was highlighted by citing real-life examples, including demonstrating the use of fire-fighting gadgets through the guidance of Sight Life Solutions.

In his welcome remarks, MSUAS Registrar, Dr Kudzayiishe Mudzingwa, applauded the university for organising such an initiative as it assists in the protection of university infrastructure and employees from fire breakouts.

"Such training initiatives play a crucial role in enhancing the skills and preparedness of our firefighting personnel and responders to effectively respond to emergencies and protect communities. This is one strategy we are working on

to improve fire and rescue services at the university," said Dr Mudzingwa.

The workshop was also attended by staff members from the University's Innovation and Agro-Industrial Park.



AFRICA DAY - CELEBRATING AFRICAN RENAISSANCE IN STYLE



In celebration of the identity and heritage of the African people, Manicaland State University of Applied Sciences recently hosted the Africa Day celebrations at the Main Campus. The celebrations ran under the theme: "Celebrating Africanacity, Diversity and Ubuntu."

In a fun-filled event, students and staff celebrated the much appreciated African cultural diversity with a series of festivities aimed at advancing arts, culture and heritage.

Students and staff were treated to African music, dances, as well as traditional food as they captured the heart of African renaissance.

Commenting on the event, MSUAS Vice Chancellor, Professor Albert Chawanda said:

"As MSUAS, Africa Day remains an opportunity for us to celebrate the rich culture, history, diversity and unity of the African continent, as well as the progress made towards peace, development, and integration. By valuing our own exceptional ethnic expressions, we are not only reinforcing the sense of belonging, but it also adds to the richness and vibrancy of the world's cultural landscape."

Professor Chawanda also emphasised that "Africa Day is a platform designed, to embrace, celebrate and convey the legacy of our identity and culture, confirming that it continues to stimulate and enrich humanity for generations to come."

The event also saw the Executive Dean of Students Mr Isheanesu Chaka and Ms Adella Mutongi emerging as winners in the Best Dressed Staff Category while Gerald Moyo and Tawanasha Mangere were the winners in the Best Dressed Student Category.

Africa Day also comes as the anniversary of the inception of the Organisation of African Unity in 1963 which became African Union (AU) in 2002.



In Pictures: Students and Staff celebrating the Africa Day

MSUAS VICE CHANCELLOR'S SPORTS GALA A SUCCESS



... fostering togetherness through sport

In a bid to foster student and staff, engagement and togetherness through sport, Manicaland State University of Applied Sciences hosted the 2024 Vice Chancellor's Sports Gala on Wednesday the 10th of April 2024.

Co-sponsored by UNESCO's O3 Plus Project and running under the theme 'Navigating Obstacles and Creating Social Cohesion Through Sport', the gala attracted students from the university's four faculties including staff members from the main campus as well as the Innovation and Agro-Industrial Park.

Athletes competed in various sports disciplines such as soccer, darts, volleyball, basketball, netball, pool, tag of war and walkathon.

Speaking at the official opening of the sports gala, MSUAS Vice Chancellor Professor Albert Chawanda revealed that competitors must take the opportunity for social integration and self-fulfilment in pursuit of sporting excellence.

All athletes were presented with prizes courtesy of the gala sponsors as a befitting acknowledgement of their participation.

Representing O3 Plus Project, Cluster Coordinator Atolia Phiri highlighted that the event was sponsored because O3PLUS believes in promoting student health and well-being. Sports encourage physical activity and teamwork, which remains essential for both physical and mental welfare.





Left Picture:MSUAS Vice Chancellor celebrates with winners for the 2024 Chancellor's Games.
Right Picture: MSUAS female soccer team.

MSUAS SHINES AT THE 2024 CHANCELLOR’S GAMES

Manicaland State University of Applied Sciences staff rose the university's flag high when they participated at the 2024 Chancellors Games which were hosted at National University of Science and Technology from 16 to 23 June 2024.

Running under the theme 'Higher Education, a Vehicle to Innovate and Industrialise the Nation', the event saw 12 State universities from different provinces of Zimbabwe participating in the games.

Athletes competed in various sports disciplines, among them soccer, table tennis, darts, netball volleyball, Javelin, goalball, nhodo, shotput, tug of war, chess, pool and rain making dance.

MSUAS emerged on the seventh position out of the 12 universities with athletes snatching gold, silver and bronze medals.

Among the participants, four MSUAS staff members hogged lime light as they received gold medals and trophies.

The four are Timothy Ndhlera (Mens Walkathon), Marvel Mashingaidze (Overall best female Table tennis player), Bethany Banda (Womens Table Tennis) and David Chibhoi (100m mens race and Javelin Paralympics)

Commenting on the performance of MSUAS team, Chancellors Games Organiser, Shellia Manhanga applauded the athletes for their commitment and dedication.

"MSUAS has a promising future in sports. It is imperative for all staff members to enroll in different sports discipline so as to create the best teams. Sports provide social interaction which is necessary for holistic development of human resources, said Manhanga.

The Chancellor's games are an annual sporting tournament held in honour of the Chancellor of State Universities and the President of the Republic of Zimbabwe, His Excellency, Cde Dr Emmerson Dambudzo Mnangagwa for his contribution to higher education in Zimbabwe. Congratulations MSUAS team!!!



MSUAS staff volleyball team at the 2024 Chancellor's Games

"Continuous effort-not strength or intelligence-is key to unlocking potential."
 -Liane Codes

O3PLUS PROJECT CAPACITATES STUDENT LEADERS



In Pictures : MSUAS peer educators attending a capacity building workshop being facilitated by O3Plus representatives

Manicaland State University of Applied Sciences, in partnership with UNESCO's Our Rights, Our Lives, Our Future (O3Plus) project, continues to empower students through a capacity building programme for peer educators.

A three-day workshop which focused on Comprehensive Sexuality Education (CSE), Gender Based Violence (GBV) and, Sexual and Reproductive Health Rights (SRHR) was held at the MSUAS main campus

By equipping peer educators with accurate information, the programme aims to create a network of student leaders who can effectively disseminate knowledge and resources to their peers, The initiative ultimately strives to improve educational outcomes, as well as empower students to create informed choices on their sexual health and well-being.

Representing O3 Plus Project, Cluster Coordinator Atolia Phiri said; "Training peer educators with accurate information is crucial for O3 Plus project. This empowers them to become a network of student leaders who effectively disseminate knowledge and resources to their peers. As a result, students are better equipped to make informed choices regarding their sexual health and well-being."

Other organisations which were present to support the project include Zimbabwe National Family Planning Council, SayWhat and National Aids Council.

"Education is not preparation for life; education is life itself."

- John Dewey

2024 CLUSTER 3 ZUSA GAMES LIVE TO THEIR BILLING



MSUAS cricket team celebrating after a victory against Great Zimbabwe University

Students from various universities across the nation converged in Mutare on 11 to 14 October 2024 for the Zimbabwe Universities Sports Association (ZUSA) Cluster 3 Games where Manicaland State University of Applied Sciences (MSUAS) was the host institution.

Running under the theme "Commodification of Universities' Students' Talents," the two-day tourney which was charged with fierce competition brought together eleven universities.

Athletes competed in various sports disciplines, among them swimming, golf, hockey, taekwondo and karate. MSUAS competed in swimming, cricket and golf and the cricket team did the University proud after putting up a scintillating show from the start of the three-day sports extravaganza.

In the cricket category, Midlands State University became the overall winners whereas the National University of Science and Technology became second.

The MSUAS cricket team came on the third position after beating the Women's University in Africa in the semi-finals. University of Zimbabwe came first in the karate tournament, winning 12 gold, one silver and five bronze medals. The Midlands State University came second with two gold, five silver and nine bronze medals.

Beyond the competitive spirit, the ZUSA tournament served as an ultimate platform that brings togetherness and cultural exchange.

In his welcome remarks at the official opening ceremony, MSUAS Vice-Chancellor, Professor Albert Chawanda represented by the University Librarian, Mr Amato Makandwa expressed gratitude to individuals and students for gracing the colourful tournament as well as giving MSUAS the opportunity to host the biggest event for all universities in Zimbabwe.

Commenting about the games as the guest of honour,



MSUAS swimming team



Female Karatekas at the ZUSA games

Minister of State for Manicaland Provincial Affairs and Devolution, Advocate Misheck Mugadza represented by Acting Deputy Director in the Ministry of Sports, Recreation, Arts and Culture Mr Prince Mutsvunguma highlighted that the main theme of the tournament is essential as it addresses the critical intersection between education, talent and the broader socio-economic landscape.

The annual sports extravaganza is hosted annually to provide a complete learning experience for university students.

MSUAS STUDENTS TOUR ZPCS PREMISES



Students from the Department of Applied Psychology recently embarked on an educational field trip to the Zimbabwe Prisons and Correctional Services Farm in Mutare. The visit provided the students with a rare opportunity to gain first-hand insights into the psychological well-being of inmates and explore the potential role of psychology in rehabilitation.

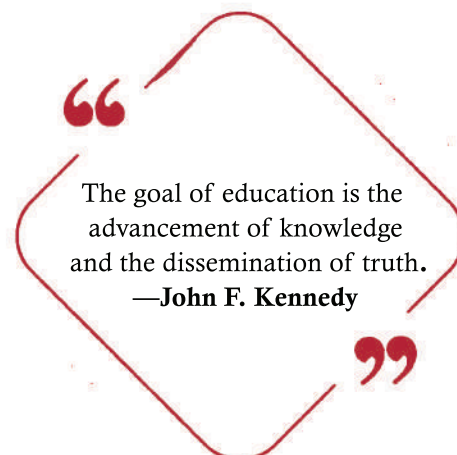
MSUAS students had the opportunity to interact with inmates, listening to their stories and learning about their experiences. Through these interactions, they gained a deeper understanding of the psychological impact of incarceration.

Commenting on the visit, MSUAS lecturer Memory Matsikure emphasised that the trip bridges the gap between theory and practice. She noted that it provides students with an inspirational atmosphere that helps shape their future careers as psychologists.

“The main objective of the trip is to bridge the gap between theory and practice for our students, showcasing the vital role that prison and correctional services play in enhancing both individual and societal well-being. This experience will undoubtedly shape

students' perspectives and inspire them to apply psychological principles in real-world settings. Additionally, the excursion effectively operationalized the Memorandum of Understanding between MSUAS and ZPCS, fostering greater collaboration and community engagement,” said Mrs. Matsikure.

In 2023, MSUAS and ZPCS signed a memorandum of understanding where the two organisations agreed to collaborate in several areas of mutual interest.



MSUAS INNOVATION AND AGRO-INDUSTRIAL PARK IN PICTURES



Seed Maize farming



Tobacco farming

MSUAS INNOVATION AND AGRO-INDUSTRIAL PARK IN PICTURES



Wheat farming



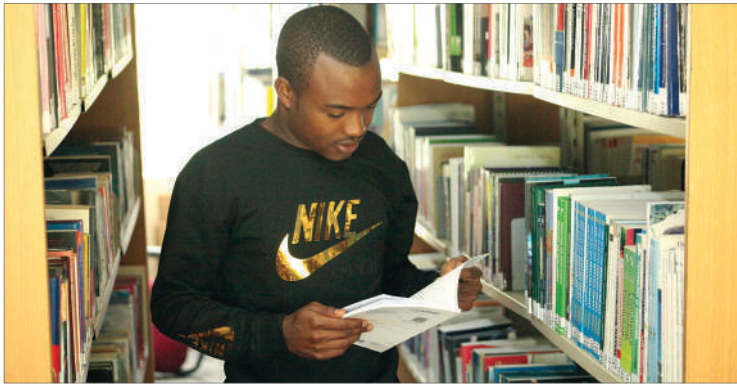
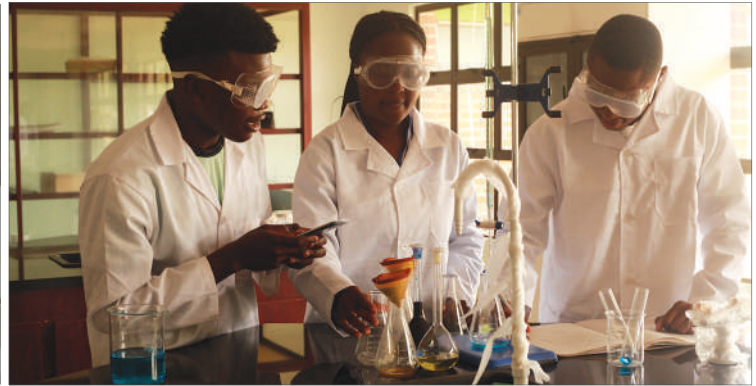
Livestock farming

MSUAS INNOVATION AND AGRO-INDUSTRIAL PARK IN PICTURES



Agricultural Economics and Development students doing their practicals at the Innovation and Agro-Industrial Park

STUDENTS LIFE ON CAMPUS IN PICTURES



Students doing practicals as well as accessing to Library services on campus.



Students participating on extra-curricular activities on Campus

ACADEMIC ACHIEVEMENTS



Dr J. Chifimbo

Doctor of Philosophy in Human Resources Management

Thesis: Development of a Model to Enhance Performance Management in Zimbabwe State Universities.

University: Chinhoyi University of Technology



Dr A. Mthombeni

Doctor of Philosophy in Business Management and Entrepreneurship

Thesis: Development of a Framework for Corporate Governance Reform and Sustenance of

State-Owned Enterprises (SOEs) in Zimbabwe.

University: Chinhoyi University of Technology



Dr Eng P. Sigauke

Doctor of Philosophy in Chemical Engineering

Thesis: Sustainable Use of Waste From the Edible and Cosmetic Oil Industry.

University: Botswana International University of Science and Technology.



Dr N. Sakadzo

Doctor of Philosophy in Agriculture (Entomology)

Thesis: Host-Plant Resistance Mechanisms (HPRs) of Commercial Sugarcane (Saccharum officinarum L.) Varieties in Response to Yellow Sugarcane Aphid (YSA) (Sipha flava Forbes) Herbivory under Irrigated Cropping Systems

University: Great Zimbabwe University



Dr I.A. Chaka

Doctor of Management in Technology and Innovation

Thesis: Reimagining Student Services: A Communitarity Approach for Integral Development and Decoloniality in Africa.

University: Da Vinci Institute, South Africa



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