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MKSU

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Machakos University Inspires Futures at CECEK Career Expo

Machakos University participated in the CECEK Career Expo on Saturday, 7th March 2026, at Masinga Boys High School, engaging hundreds of students in an exciting and insightful career guidance session. The University team, comprising representatives from the TVET Directorate, Admissions Office, and Corporate Affairs & Public Relations, was led by Mr. Danson Mbindyo, Deputy Director TVET, in charge of Industrial Attachment & Quality Assurance.

The team guided students through the wide range of academic programmes offered at Machakos University, admission requirements, and emerging career opportunities. Through interactive discussions and mentorship, students received valuable guidance on choosing the right career paths and were inspired to pursue their dreams through quality education at Machakos University.

The Expo left a powerful message: with determination, the right guidance, and the right institution, every student can achieve a successful and fulfilling future.



Promoting Transparency and Excellence at Machakos University

Machakos University held a two-day Internal Audit Exercise scheduled for 10th and 11th March 2026, reaffirming the institution's strong commitment to transparency, accountability, and continuous improvement in its operations.

The exercise was officially launched during an opening meeting bringing together the audit team and members of the University management. The audit process plays a vital role in strengthening internal systems, enhancing operational efficiency, and ensuring compliance with established governance and regulatory frameworks.

Through regular audit exercises, Machakos University continues to foster a culture of integrity, responsibility, and continuous improvement in the delivery of its core mandate of teaching, research, and community engagement.



The Auditing Team posing for a group photo before proceeding for the audit exercise.



Auditors and Process Owners during the opening meeting

The University remains committed to upholding the highest standards of institutional excellence and service to society.



Machakos University Strengthens Staff Welfare With New Medical Insurance Agreement

Machakos University (MksU) officially signed a staff medical insurance agreement with GA Insurance on 11th March 2026, marking a significant step in strengthening healthcare support for its employees. The partnership is aimed at providing comprehensive medical cover for members of staff, enhancing access to quality healthcare services and promoting the overall well-being of the University workforce.

The medical insurance cover is expected to support staff and their dependents by ensuring timely access to medical services, thereby contributing to a healthier and more productive working environment. Through this partnership, the University continues to prioritize staff welfare as a key component of institutional growth and service delivery.

Speaking during the signing ceremony, the Vice-Chancellor, Prof. Joyce Agalo, congratulated GA Insurance for successfully winning the bid through a competitive open tender process.

She emphasized that the agreement demonstrates Machakos University's continued commitment to improving staff welfare and ensuring that employees have access to reliable healthcare services. Prof. Agalo further noted that investing in the health and well-being of staff is essential in enabling them to effectively contribute to the University's core mandate of teaching, research, and community service.

The GA Insurance delegation was led by Ms. Joan Kuria, who served as the lead representative. She was accompanied by Dr. Cyprian Machika and Mr. George Owuor. During the meeting, the team expressed their appreciation for the opportunity to partner with Machakos University and reaffirmed their commitment to delivering quality and efficient medical insurance services to the University staff.

The signing ceremony was also attended by members of the University's top management, underscoring the importance of the partnership in supporting the institution's strategic goal of creating a supportive, secure, and enabling work environment for its employees.

Fanaka Agrosmart Innovation

Empowering Farmers through AI Diagnostics and Secure Digital Commerce



Mr. Johnpaul Ekesa (team leader) with the project partners

1. Problem Definition

Agriculture plays a critical role in supporting livelihoods, especially for smallholder farmers. However, many farmers face persistent challenges that reduce productivity, limit market access, and affect profitability.

One major challenge is late or inaccurate crop disease diagnosis. Farmers often rely on guesswork or delayed extension services to identify plant diseases, which results in incorrect treatment and significant crop losses.

Another problem is the availability of counterfeit or substandard agrochemicals. Farmers frequently struggle to find legitimate agrovet suppliers and may unknowingly purchase ineffective pesticides or fertilizers.

Farmers also experience limited market access because produce is commonly sold through intermediaries who dictate prices and capture most of the profits.

In addition, many farming operations still rely on manual systems, making it difficult to track inventory, manage orders, and make informed farming decisions.

Finally, lack of trust in agricultural e-commerce prevents digital trade since buyers fear paying before delivery while farmers hesitate to ship products without guaranteed payment.

2. Fanaka Agrosmart Solution

Fanaka Agrosmart is an integrated agricultural technology platform that combines artificial intelligence, a digital marketplace, and secure financial technology.

The platform introduces an AI-powered crop disease scanner that allows farmers to upload images of plant leaves using their smartphones. A machine learning model analyzes the images to identify diseases. The platform also connects farmers with verified agrovet suppliers where recommended pesticides, fertilizers, and agricultural inputs can be safely purchased.

Fanaka Agrosmart includes a multi-vendor marketplace where farmers can sell produce directly to consumers, reducing dependence on middlemen and improving farmer income. A Learning Hub provides farmers with educational resources on crop diseases, pest control, and modern farming practices. To ensure secure transactions, the system integrates an M-Pesa escrow payment system where funds are held until delivery is confirmed.

Innovation Week is an event that brings together innovators, entrepreneurs, students, and organizations to showcase new ideas and technologies aimed at solving real-world problems. During the event held at Machakos University, Amphitheater, one of the notable innovations presented was Fanaka AgroSmart, an initiative focused on improving agriculture through smart and modern solutions by Mr. Johnpaul Ekesa, the team leader.



Machakos University Breaks Ground for Phase III of Perimeter Wall Project

Machakos University has officially launched Phase III of the Perimeter Wall construction project, marking another step in the institution's ongoing commitment to strengthening campus security and improving infrastructure. The Vice-Chancellor, Prof. Joyce Agalo, welcomed representatives from Fossils Agencies Limited, the contractor that was successfully awarded the project through the Electronic Government Procurement (e-GP) system. Phase III of the project will involve the construction of approximately 400 metres of perimeter wall around the university. Construction works are scheduled to commence on 18th March 2026 and are expected to be completed by 19th June 2026.

Once completed, the additional perimeter wall will enhance security and support the University's broader vision of providing a safe, modern, and conducive environment for learning, research, and innovation.



Vice-Chancellor Prof. Joyce Agalo with representatives from Fossils Agencies Limited

Machakos University Launches the 8th Innovation and Exhibition Week!

Yesterday marked the exciting opening of the 8th Innovation Exhibition at Machakos University, bringing together students, staff, and external exhibitors to showcase groundbreaking ideas and transformative innovations. The vibrant event began with captivating entertainment by the Machakos University Choir, setting the stage for a celebration of creativity and the power of ideas. The exhibition was officially opened by Prof. Richard Kimiti, who represented the Vice-Chancellor, Prof. Joyce Agalo.



MksU senior officials with Mr Francis Okwara (KeNIA Rep)

The ceremony was attended by members of the University Management Team, staff, and students, including Prof. Peter Kibet, representing Prof. James Muola, Ag. DVC RIL, Prof. David Mulwa, Registrar RIL, Prof. Charles Ombuki, Director, RITT, among others. The Chief Guest, Dr. Tonny Omwansa, CEO of KeNIA, was represented by Mr. Francis Okwara, who delivered a keynote address highlighting the vital role of innovation in driving sustainable development. Mr. Raymond Otieno from KIPi was also present.

The Innovation Exhibition continues until tomorrow, 13th March 2026, offering a dynamic platform for innovators to present solutions that shape a better future. Judges will also announce the adjudication results and present prizes to the outstanding innovators.



Mr. Francis Okwara from KeNIA delivering his keynote speech



Senior University management with invited guests during the opening of the 8th Innovation week

Sports Update



MksU Vs TTU

On March 7th, 2026 during KUSF Women championship at TTU MksU won 48 to 20

Handball Update

Handball ladies team at Voi Boys HS during KUSF Women championship on 6th March 2026. The team emerged position 3 overall.



Upcoming Events

- **Rugby:** University-wide University league: MksU Vs AP Warriors

Venue: ASK, Showground, Machakos

Date: Saturday, 14th March 2026

- NaSoKUSF conference league games continue on 14th and 15th March 2026 at UoN.
- MksU Handball, Badminton, Volleyball and Basketball teams participated in the 15th
- Kenya Universities Sports Federation (KUSF) Annual Women Championship games held at Taita Taveta University from 6th to 8th March 2026.
- The teams demonstrated determination, teamwork, and competitive spirit across several disciplines including basketball and handball.

Sports Update

MksU Handball, Badminton, Volleyball and Basketball teams participated in the 15th Kenya Universities Sports Federation (KUSF) Annual Women Championship games held at Taita Taveta University, TTU from 6th to 8th March 2026.

The highlights included;

Volleyball(W) MKSu Vs TTU 03:00 Won

Basketball(W) MKSu Vs Kabarak 35:31 Won

Handball(W) MKSu Vs Embu 10:08 Won

Badminton(W) MKSu Vs Kaimosi 02:01 Won

Basketball(W) MKSu Vs TTU 48:26 Won

Handball(W) MksU vs Karatina 24:11 Won

Handball(W) MksU Vs Kisii(Playoff) 17:10 Won

Position 3 overall

Won a Trophy

The teams demonstrated determination, teamwork, and competitive spirit across several disciplines including basketball and handball.





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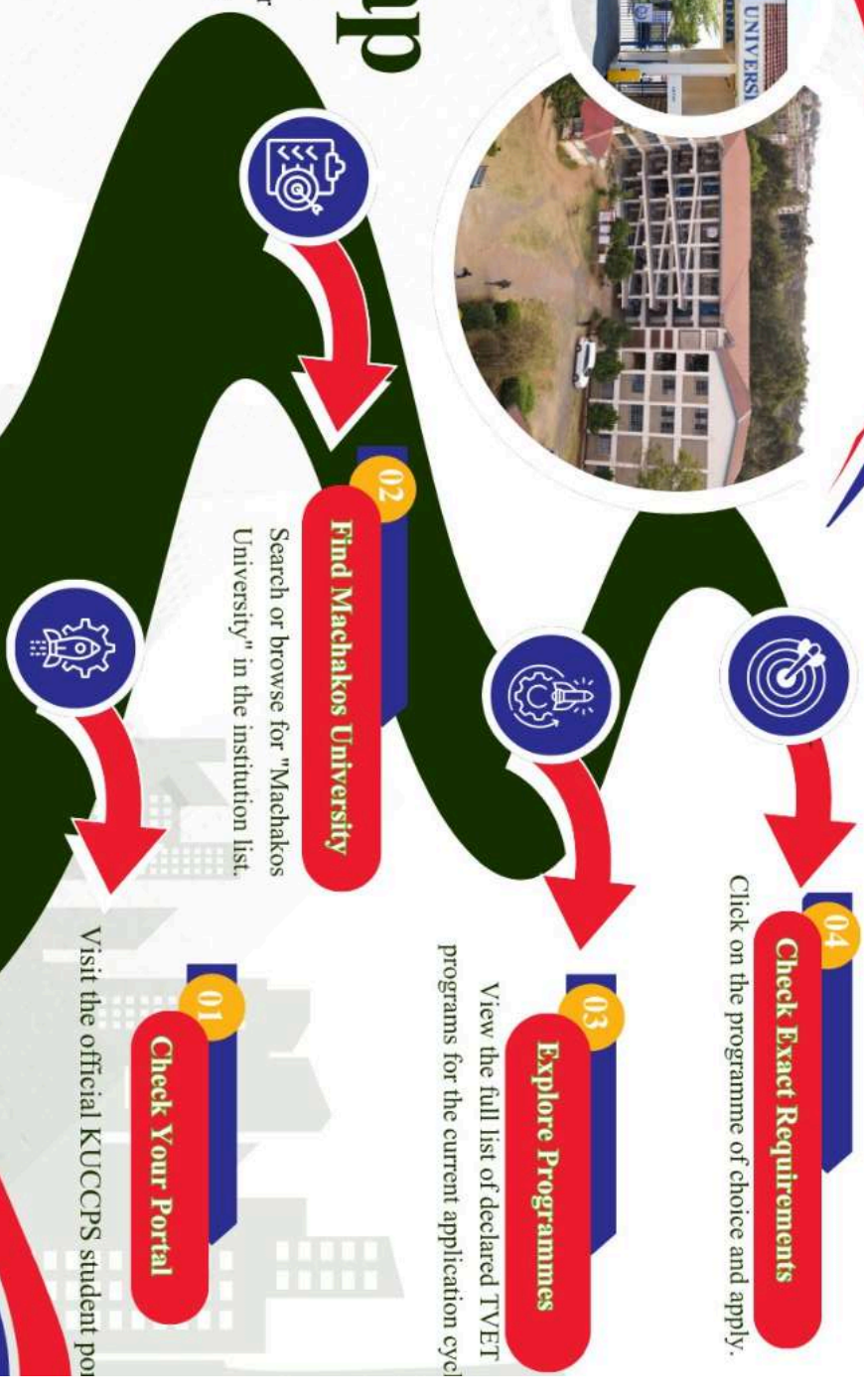


KUCCPS Roadmap

Choosing the right course for TVET placement can be challenging. The most important rule is: always get your information from the official KUCCPS portal, as this is the only source for current and accurate data.

Deadline 18th March 2026

More Information
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