Dedan Kimathi University of Technology Newsletter

Better Life Through Technology

1st Quarter 2018 Newsletter

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The South Africa High Commissioner visits DeKUT on a Special Mission

In February 2015, Dedan Kimathi University of Technology (DeKUT) launched the DeKUT Endowment Fund - established to support students to access and complete the highly competitive programs offered by the University through the provision of scholarships and bursaries. The fund was developed further to support the wider mandate of the University and her goal to run as a world academic center of excellence. One of the pioneer activities towards the fund was an annual expedition to Mt. Kenya dubbed “Climb to Educate.” As Mandela turned 100 years this year, DeKUT was nominated by the High Commission of South Africa to celebrate his centenary owing to attributes that the University strongly identifies with; the vision, ideas, and lifetime engagements of Nelson Mandela and his congruence to Dedan Kimathi Wachiuri after whom the University is named. We have therefore been working with the South Africa High Commission in celebrating the centenary of this legend particularly. One of the identified ways was to dedicate the year’s climb to the legend; climbing Mt. Kenya in honor of Nelson Mandela. On 21st September 2018, the South Africa High Commissioner came to Kenya H.E Anita Koleka Mqulwana joined the University Vice-Chancellor in flagging off this year’s expedition at the university grounds.

https://www.dkut.ac.ke/…/the-south-africa-high-commissioner…



SIEMENS Training Centre

Dedan Kimathi University of Technology SIEMENS Training Centre was accredited by the Engineers Board of Kenya to train for Continuous Professional Development. The Director of the Centre Dr. Jean Bosco led a team from the University in training 10 Registered Engineers and 20 graduate Engineers from the Ministry of Transport, Infrastructure, and Housing & Urban Development in Nairobi. This was part of the commitment of the University to generate and transfer knowledge for development. We have gone further and developed training kits for this purpose with more being developed for Technical and Vocational training institutions in the country.

ASK Show

He was impressed by the University's dedication and commitment to Research, Innovation and Technology Transfer which are key for development.



Newton Utafiti Funded Researcher Links Workshop

Our philosophy dictates that self-actualization and solutions to global challenges are attainable through a spirit of dedication, self –confidence, determination, and best utilization of resources. We also believe in being globally competitive through the employment of global competencies. We, therefore, ensure an internationally excellent environment for education and the furtherance of our ultimate goal of molding DeKUT into an Institution known for world-class research, academic excellence, exceptional staff and students and one that harbors the highest level of innovation, creativity, scholarship, and enterprises. Collaborations are a great resource to us which we continue to leverage towards our goal. For three days, we hosted the Newton-Utafiti

funded Researcher Links workshop on ‘Improving food security and nutrition in Kenya: strengthening Indigenous Leafy Vegetables research and innovation capacity.’ This is in collaboration with Harper-Adams University (UK).



Kenya Music Festivals

We are elated to have hosted the 92nd Edition of the Kenya Music Festivals. "This is the best experience we have ever had for the last 12 years since the festivals were moved away from KICC, Nairobi. We are grateful to the Dedan Kimathi University of Technology for making it possible for us to host the year's Music Festivals in Central Region and one of the most magnificent and modern facilities." These were the sentiments of the Chairman of the organizing committee which was reiterated by the Cabinet Secretary and the Principal Secretaries Ministry of Education. The festival attracted: 130,231 students and 7075 trainers. On one day the University received 620 school buses; there were 48 adjudicators distributed over the 12 halls; and there were no major security, health or safety issues. Thus, by all measures, the Festival was an astounding success. Having satisfied the organizers, participants and the many visitors, took with them good memories of their experience of DeKUT



Science and Technology Park

It's all systems go for Komposite Kenya to set up a manufacturing plant at the DeKUT Science and Technology Park. The plant is set to be completed by the last quarter of 2018 and operations are expected to commence in the first quarter of 2019. The will employ over 100 people. The plant will run 24 hours and will employ skilled and non-skilled workers such as engineers and machine operators. The company is set to recruit engineers and train them in the requisite technology as part of knowledge transfer. The company's Managing Director acknowledged that DeKUT students have a lot of ideas and that the company was looking forward to working with them to develop market-relevant products. Production will start with smart utility poles for the development of smart communities, electric poles, security camera poles, digital banner mountings, and wildlife fencing.

DeKUT Council chair stated that this was a welcome move, and she was happy to welcome the company as this will be contributing to the country's big four agenda, creating jobs and contributing to the local market.



Talk with DeKUT Actuarial Science Students

At DeKUT we not only offer academic programs but also enrich our students with knowledge and skills useful in the professional field. As a result, our graduates are highly sourced and are doing well in various industries. To inform the Actuarial Science students of the available opportunities in the market, DeKUT Actuarial Science Club organized a talk in line with this subject. The talk was presented by DeKUT alumni actuaries.



Industrial Chemistry Department Sports Day

The Industrial Chemistry Department organized a sports day towards improving and enhancing the bond between her staff members and students. This is in line with DeKUT's focus on creating a quality learning environment, teamwork, cohesion, and integration among her members. All staff and students from the department participated in the activities and further bonded over lunch at the students' mess.



Computer Hardware Maintenance Workshop

Students from National Tsing Hua University (NTHU) associated with Taiwan African International Service Association(TAISA) visited DeKUT and participated in a computer hardware maintenance workshop with our

students from DeHUB. The workshop was more of a competition on computer hardware troubleshooting and improvement. Teamwork and cooperation were evident despite the students' diverse backgrounds.



DeKUT Conservancy

DeKUT is the only University in Kenya with a Conservancy. This sets us apart in the training of specialized units in Tourism and Hospitality Management. The conservancy has also proven to be a great resource for research and experimentation on Data Science. Besides, the conservancy is a recreational facility with activities such as bird watching and leisure walks while interacting with nature.

