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MOTTO

*Better Life
Through Technology*

VISION STATEMENT

A Premier Technological University Excelling in Quality Education, Research, and Technology Transfer for national development.

MISSION STATEMENT

To provide academically stimulating, culturally diverse and quality learning environment that fosters research, innovation and technology development towards producing relevant technical and managerial human resource and leaders to contribute to attainment of national development goals.

Quote of the month

"A leader's courage to fulfill his vision comes from passion, not position",
John Maxwell

Climbing the mountain – "Climb to Educate"



DeKUT continues to promote integration and cohesion while celebrating the diverse cultures and talents in the fraternity. The climbing dubbed "Climb to Educate" is an annual activity which started in 2015 towards building an endowment fund <https://endowmentfund.dkut.ac.ke/> as well as enhancing cohesion among students and staff and celebrating talents. DeKUT has been conquering different territories and conquering the mountain has become one of those activities we are all excited about each year; it's our culture now. During the fourth edition, both the staff and students took part as is the norm.

JKUAT Tech Expo



Rona Kiura, Grace Mawia and Margaret Nduta are 3rd year students pursuing B. Sc Food Science and Technology in the Institute of Food Bioresources Technology. The three ladies represented the University during the 2017 JKUAT Tech expo. The young researchers have added value to the bamboo plant by using its sprouts powder to produce yoghurt enriched with numerous health benefits associated with the plant: improved digestion due to the high fiber, boosting the immune system, reduced inflammation, helping in weight loss among others. The team came in third. DeKUT is proud that the spirit of research is growing among the students and staff.

Students Election

The Universities across the country are now operating with a new constitution in regards to students leadership. We are proud that DeKUT students went through the campaign and election process peacefully and the elected officials were sworn into office on 23rd November, 2017 following a successful DeKUTSO elections held on 17th November 2017.

The following students were elected as DeKUTSO Council members for the 2017/2018 Academic year:

1. Alexander Wambugu Njeng'a - Chairperson
2. Sandra Kosgey - Vice Chairperson
3. Langat Kipkoech Rogers - Secretary General
4. Purity Gakonyo Matheri - Gender and Disability Mainstreaming Secretary
5. Njoroge Diana E. Wambui - Treasurer
6. Bony Gitonga - Sports, Entertainment and Security Secretary
7. Paul Kiprok Kipkore - Campuses' Secretary

We wish them well as they represent the students and nurture leadership skills.



Hitting the ground running – Checking Projects Progress



Despite the economic and demographic factors that indicate challenging times ahead for higher education, DeKUT development projects are ongoing. DeKUT's 2nd council which took the mantle officially on 3rd April, 2017 is working tirelessly, together with the University management, to see to it that the University thrives amidst all factors. The ongoing projects are towards ensuring that learning and operation facilities are available for ease of work and enhanced quality of delivery.

Free Tuberculosis Screening

DeKUT has been keen on provision of health care to clients in the most humane manner through the University's medical centre. Besides general services and initiatives towards control and spread of HIV and AIDS through preventive and curative methods, DeKUT Medical Centre in collaboration with the TB program through Global Fund, carried out a Free TB Screening for students, members of staff and their dependants at the University from 4th to 8th December, 2017 (8am - 5pm) outside the medical centre as a start in improving and diversifying the available health services. Through the collaborative activities and linkages with the government and non-governmental agencies in the health sector, the medical department has achieved provision of healthcare services that are accessible and valuable to the university community.

It is important to plant trees along sewage treatment sites



"The central role of wastewater management is sustainable development. Chemistry points out that a staggering 70 to 90 percent of all wastewater generated is discharged directly or indirectly into surface-water bodies either through surface runoff and leaching, where it poses hazards to human health and the environment. According to chemistry, trees grown in wastewater will sequester carbon from the atmosphere. Developing 'green belts' around cities with forest trees under wastewater irrigation will also help revive the ecological balance and improve the environment. The researchers (chemists) term these agroforestry systems 'High Transpiration Rate Systems (HRTS)' for the treatment of wastewater. Adoption of agro-forestry systems further reduce the farmer's direct contact with and exposure to sewage, and carbon sequestration. Planting trees along sewage treatment site also help reduce levels of toxic chemicals and heavy metals in sewage that ultimately falls into the surface water", explains the young chemists.

Ensuring a Sustainable and Conducive Environment being one of the objectives of Dedan Kimathi University Chemistry club by reducing and preventing environmental pollution, the club carried out a tree planting exercise along the University's sewers.

The 3rd Science, Technology, Innovation and Entrepreneurship (STI & E) Conference



DeKUT is keen on Research, Innovation and Technology Transfer and looks to build on this towards contributing to National Development. Collaborating and interacting with the industry players and experts is one of the best ways DeKUT has expanded its research and innovation capacity. This conference whose theme was "Harnessing Science, Technology, Innovation and Entrepreneurship for Sustainable Development" took us a step further in the agenda. The Chief guests were Eng. John Tanui, CEO Konza Technopolis Development Authority and H.E Wahome Gakuru, the late Governor Nyeri County.

The 2nd conference on asset management of health

DeKUT, in August 2016, made a milestone achievement by winning funding from Belgium's Flemish Inter University Council (VLIR-UOS) for teaching and research enhancement in Masters in Industrial Engineering, in collaboration with the University of Leuven, Belgium. The funded proposal is titled "Capacity enhancement for teaching, research and extension for management of critical medical devices at public hospitals in Kenya". The purpose of the funded project is to facilitate capacity building through exchange of staff and students from the two Universities and Technology Transfer in Bio-medical Engineering. Through the VLIR funding, DeKUT in conjunction with The University of KU Leuven, Belgium hosted the 2nd two - days capacity building workshop (7th and 8th November, 2017) for Medical and Engineering staff on the asset management of health care equipment. The first of its kind was held on 20th and 21st December 2016. The key speaker was Prof. Walter Sermeus from University of Leuven, Belgium. This is towards improving the country's healthcare system.

DeKUT hosts KUSA National Games, the 6th Edition



Sports is not just about dressing up and showing up at the field for a friendly match or a competition. It's much more! Dedan Kimathi University of Technology was privileged to host the 6th edition of KUSA games that were held from 17th -20th December, 2017 and participants came from 24 Universities in the country. The games were launched officially by the governor of Nyeri County H.E Mutahi Kahiga, who was the chief guest.

We realize that sporting activities contribute immensely to holistic development of a student/person and it is for this reason that we support KUSA in the initiative to bring all University Students together for healthy competitions. During this 6th Edition of the games, Goalball, a game for the visually impaired was launched.

2018 Events

Intakes – January, May and September

7th Graduation Ceremony – 27th April, 2018

National Music Festivals (hosting) – August

3rd DeKUT Endowment Fund Golf Tournament

4th Science, Technology, Innovation & Entrepreneurship Conference – 7th to 9th November

Climb to Educate – 5th Edition

HAPPY AND PROSPEROUS 2018!