MONTHLY NEWS BULLETIN

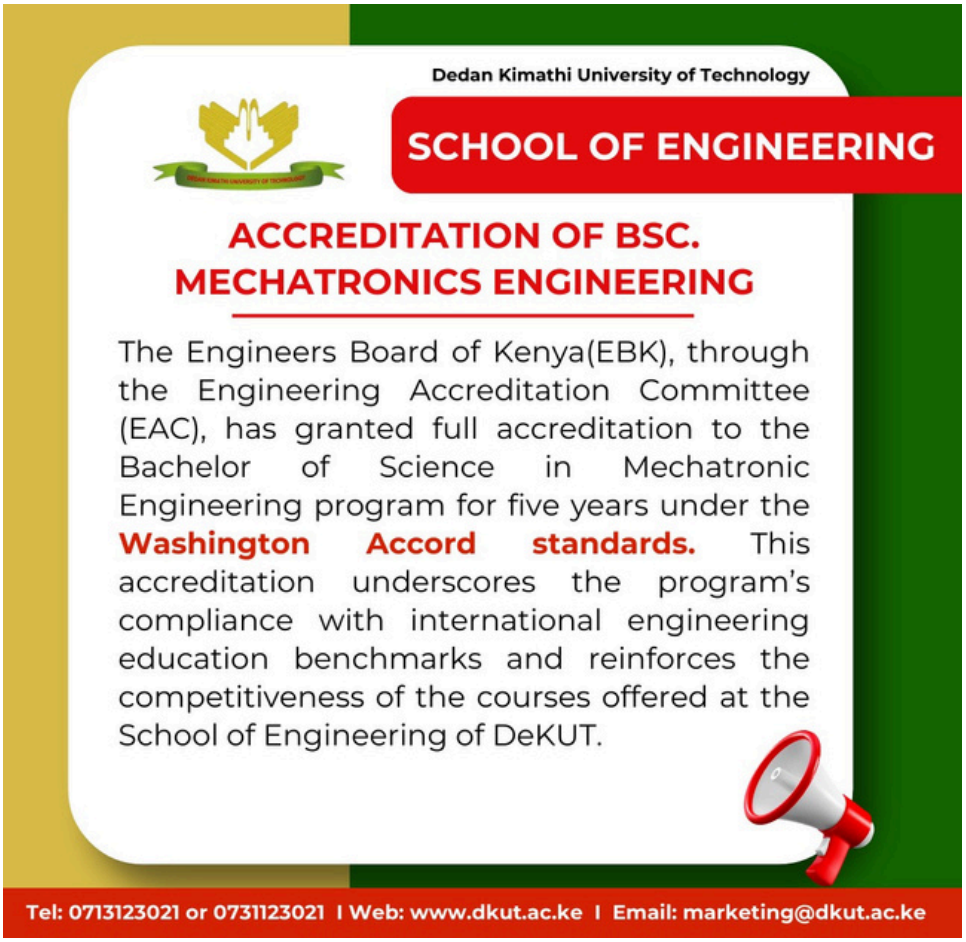
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Washington Accord Accreditation of BSc in Mechatronics Engineering Programme

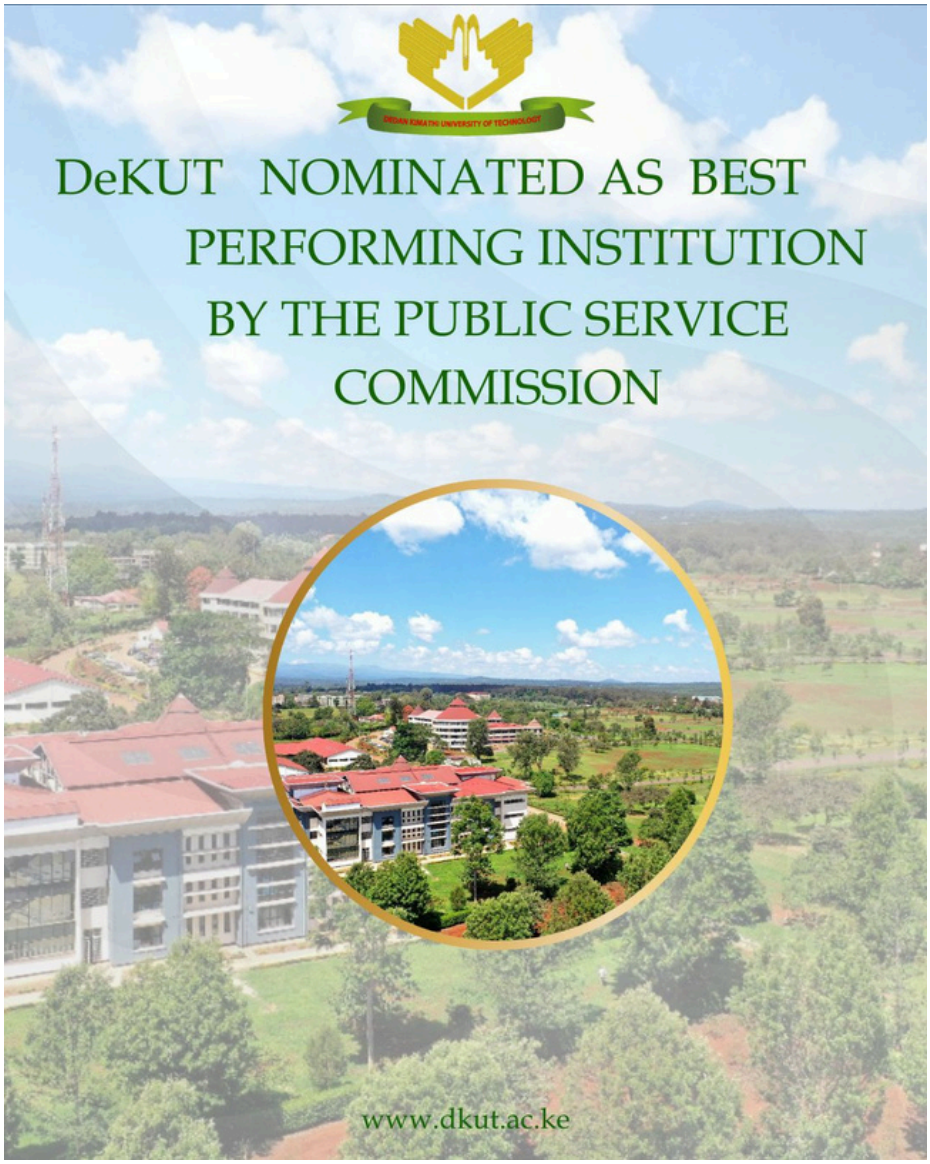


The DeKUT Bachelor of Science in Mechatronics Engineering programme has successfully passed the Washington Accord Accreditation by the Engineering Accreditation Committee (EAC).

This signifies the global mutual recognition of our engineering qualifications, promoting the mobility of our professional engineers, Our Mechatronics Engineering graduates will now have the opportunity to pursue employment opportunities not only within Africa but also globally.

With this achievement, DeKUT joins two other Universities in the country, positioning Kenya as the 3rd nation in Africa to gain this esteemed accreditation under the Washington Accord, after South Africa and Nigeria.

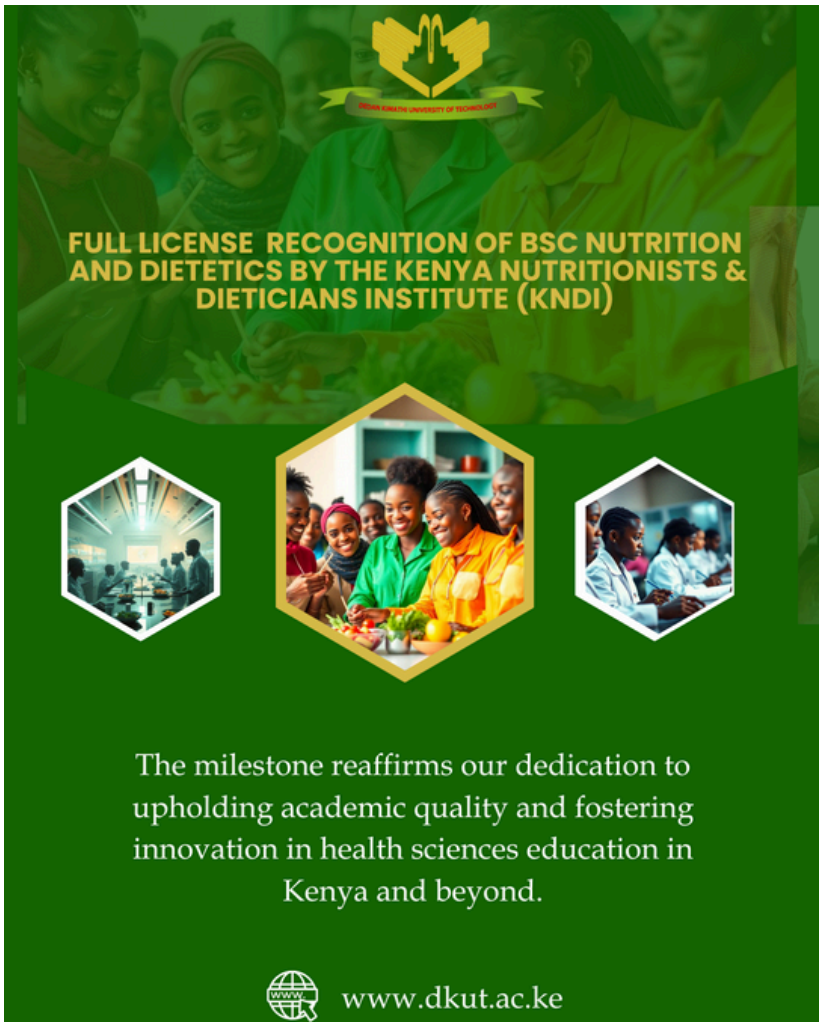
DeKUT nominated as Best Performing Institution by the Public Service Commission



Dedan Kimathi University of Technology (DeKUT) has been recognized in the Public Service Commission's "Values and Principles Report", ranking as best performing institution in upholding constitutional values and principles. This recognition underscores the University's commitment to integrity, transparency, inclusivity, and accountability as outlined in Articles 10 and 232 of the Kenyan Constitution.

The report evaluated institutions on criteria such as human resource management and service delivery improvements. DeKUT's ranking reflects its proactive approach to capacity building, research initiatives, and governance reforms that contribute to national development. This accolade affirms DeKUT's leadership in higher education and public administration, highlighting the collective efforts of students, faculty, and policymakers in fostering excellence and national progress.

Full license Recognition of Bachelor of Science in Nutrition and Dietetics by KNDI



DeKUT is pleased to announce the full license recognition of the Bachelor of Science in Nutrition and Dietetics program by Kenya Nutritionists and Dieticians Institute (KNDI). This recognition is a testament to the University's commitment to academic excellence and the delivery of quality, industry-relevant programs.

The accreditation by the professional body (KNDI) underscores the credibility of our academic programs, ensuring that our graduates are well-equipped with the knowledge, skills, and competencies required in the field of nutrition and dietetics. It further positions DeKUT as a leading institution in producing qualified professionals who meet the national and global standards.

This milestone reaffirms our dedication to upholding academic quality and fostering innovation in health sciences education. As we continue to enhance our programs, we remain committed to empowering our students with the expertise needed to make significant contributions to the nutrition and dietetics profession in Kenya and beyond.

Igniting Young Minds: DeKUT & RUB Drive STEM Innovation for Environmental Conservation



Dedan Kimathi University of Technology remains steadfast in its commitment to innovation through science and technology, integrating cutting-edge research into education and environmental conservation. Through the Remote Sensing Research Group (RSRG) under the Institute of Geomatics, GIS, and Remote Sensing (IGGReS), the University continues to explore advanced technologies that support sustainable development and climate resilience.



As part of the MC2FM Project—"Participatory Approach to Climate Change Mitigation and Forest Restoration in the Muringato Catchment Area"—RSRG has been working closely with various stakeholders to promote environmental conservation. To strengthen this collaboration, DeKUT and Ruhr University Bochum (RUB) organized a one-week event from March 3rd to 7th, 2025. An exchange workshop was held on March 3rd, 2025, which provided a platform for researchers, students, and stakeholders to exchange knowledge, discuss ongoing projects, and explore innovative solutions in remote sensing, geospatial technologies, and climate change mitigation.



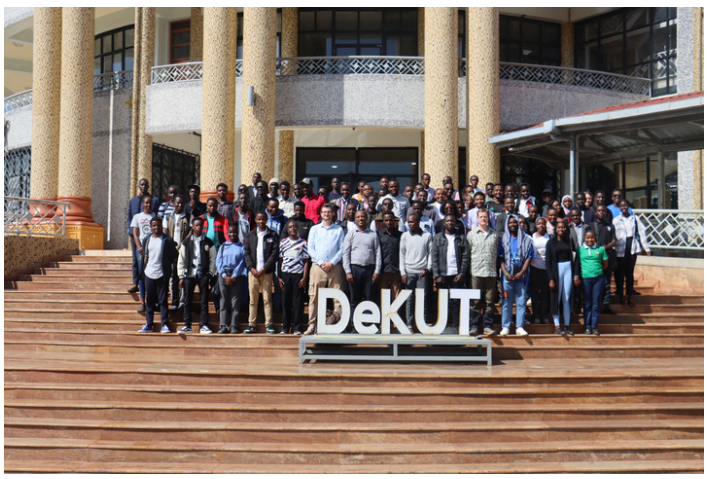
From March 4-6, 2025, DeKUT and RUB conducted workshops themed “Science and Technology Applications in Environmental Conservation” for Grade 5 and 6 students. The sessions aimed to inspire learners in STEM through hands-on experiences, including: Space presentations by Dr. Henryk Hodam on satellite technology for environmental conservation. A memory game for identifying geographic features from satellite and ground images. Image classification software training using tools like RGBKlassificator and Ruffle. Calliope Mini training on how satellites capture light reflections from Earth.

On March 7th, Prof. Andreas Rienow held a public talk engaging Geomatics and Geospatial students in discussions about career opportunities, scholarships, and research. The teams also conducted a drone mapping campaign at the RSRG Arboretum for monitoring under the MC2FM Project, showcasing Drones with aerial surveying technologies in geospatial data acquisition. Additionally, fieldwork was conducted to collect data on maize crops for Anna Bartels’ project on crop phenology and climate change, aligning with the MC2FM project.









The collaboration between DeKUT and RUB in the MC2FM Project showcases how science and interdisciplinary research can tackle global issues like climate change, deforestation, and food security. DeKUT leads in technology-driven education, equipping students and researchers to create solutions for environmental sustainability. The project reflects the University's commitment to academic excellence, research, and community engagement, promoting a future where technology and conservation coexist.

Exploring Dementia-Friendly Design: Public Lecture on Inequalities and Stigma



On 13th March, we had the privilege of hosting Dr. Junjie Huang, Lecturer in Dementia, Ageing, and Design at the University of Stirling, and Dr. Mary Njoki, Research Fellow (Qualitative) at the same institution, for an insightful public lecture on Dementia-Friendly Communities and Dementia Design.

The lecture, titled "Exploring Inequalities, Stigma, and Designs for People Living with Dementia in Kenya," delved into the crucial issues surrounding dementia care, focusing on the importance of creating inclusive environments. The discussion highlighted the challenges faced by individuals living with dementia, particularly in Kenya, and explored how thoughtful design can help address these obstacles while reducing stigma and fostering understanding. This enlightening session provided valuable perspectives on how design can play a key role in enhancing the lives of those affected by dementia, promoting a more inclusive and supportive community for all.







Some participants listening to the lecture



Some participants listening to the lecture

DeKUT Chemistry Club Participates in Tree-Planting Exercise



On 20th March, the DeKUT Chemistry Club, under the leadership of their patron, Dr. Rose Tanui, took part in a meaningful tree-planting exercise at the University. The initiative, aimed at promoting environmental sustainability, saw the participation of Dr. Paul Tanui, Chair of the Department of Chemistry, and Dr. Dennis Cheruiyot, the Acting Director of Student Welfare, who both joined the students in this important activity.

The event was a great success, emphasizing the club's commitment to environmental stewardship and fostering a sense of responsibility among students. It also highlighted the University's dedication to promoting sustainability on campus and creating a greener, healthier environment for all.







Some students planting trees



Some students planting trees



Dr. Rose Tanui digging a hole to plant a tree



Students posing for a photo



The students listening to their mentors

Showcasing Creativity and Innovation in Fashion Design



The creativity and talent of our Diploma in Fashion Design and Interior Decoration students took center stage at a recent event, where they unveiled the next generation of trendsetters poised to make their mark in the industry. The highlight of the event was a dynamic fashion modelling showcase, where students demonstrated their exceptional craftsmanship and innovative designs.

This captivating showcase was a testament to the TCF 1232: Apparel Accessories & Modeling unit, an integral part of the diploma program. Through this unit, students gain both theoretical and practical knowledge in conceptualizing, designing, and presenting apparel accessories. With a strong emphasis on fashion modelling and event coordination, the unit equips students with the skills needed to excel in the ever-evolving fashion and design industry.







The students posing for a photo with their Technologist



The students listening to the session



The students posing for a photo



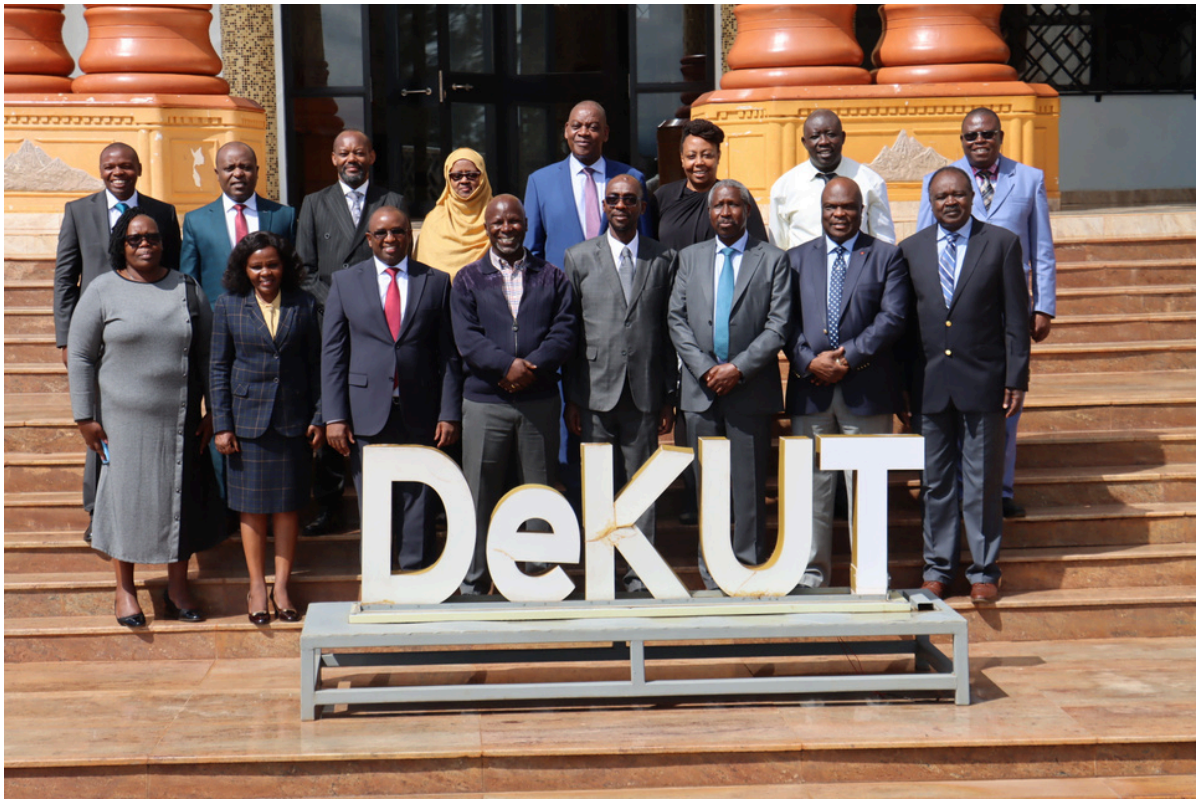
The students posing for a photo



The students posing for a photo

The event was not only a celebration of individual creativity but also a reflection of the high standards and expertise fostered within the program. With their impressive work, these students are ready to shape the future of fashion and interior design.

Strengthening Ties with the National Intelligence and Research University (NIRU)



The University had the distinct pleasure of hosting a delegation from the National Intelligence and Research University (NIRU), led by Mr. Lawrence Nyalle, Chairman of the Technical Committee established by the Public Service Commission to recommend the terms and conditions of service for NIRU. Also accompanying the team was Amb. Anthony Muchiri, Chairman of the Public Service Commission.

This visit fostered valuable discussions and collaboration between our institutions, highlighting opportunities for growth and development in the fields of intelligence and research. The engagement marked an important step in strengthening partnerships aimed at advancing knowledge and innovation in the public service sector.

KUCCPS Portal is Now Open



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