



CENTRAL REGIONAL MINISTER JOINS CCTU MANAGEMENT TO 'GREEN GHANA'



Pursuant to the directive by the President of the Republic of Ghana to plant 10 million trees in the country, the Central Regional Minister, Hon. Mrs Justina Marigold Assan paid a courtesy call on the Management, Staff, and Students of Cape Coast Technical University on 11th June, 2021, to 'Green Ghana'.

In her remarks, joining Management, Staff and Students to commemorate the day was a demonstration of her support to the University to achieve their mandate. She affirmed that the tree planting exercise has come to stay and urged everyone to plant a tree as a way of ensuring the "Green Ghana Project" becomes a reality. She used the opportunity to assure Management that the Central Regional Coordinating Council would always support TVET institutions like CCTU.

The Vice-Chancellor, Ing. Prof. J. D. Owusu-Sekyere,

expressed his appreciation to the Regional Minister for the visit and her unflinching support to transform CCTU to become a centre of excellence, as well as collaborating with industries to come out with market driven programmes to make products of CCTU employable. He added that the trees were not just going to be planted, but they would be nurtured to ensure that the "Green Ghana" project, especially in the Central Region becomes successful.

Other high-profile personalities who took part in the exercise were the Chief Director at the Regional Coordinating Council, Mr. Kingsley Agyei Boahene, Pro-Vice-Chancellor, Prof. Samuel Kwame Ansah, Dr. Registrar, Francis Narh Akrono, Director of Finance, Mr. Kwabena Owusu, and Director of Works and Physical Development, Mr. Gabriel Acquah Hagan, .



CCTU DESIGN AND INNOVATION HUB UNVEILS BRIQUETTE MAKING MACHINE



The vision of CCTU is to be a leading innovative entrepreneurial Technical University recognised globally for its high-quality education, research and innovation with reputation in green and clean energy technologies. Innovation and creativity are the first two core values of CCTU, with Design and Innovation Hub being the main focus unit, positioned to facilitate the achievement of its vision.

This vision of the University has motivated the Mechanical Engineering Department at CCTU to establish Design and Innovation Hub for bringing into realities state-of-the-art machines to solve challenges

the Chief Executive Officer of Furnart Ghana Limited contacted the Design and Innovation Hub at the Department of Mechanical Engineering at CCTU to come out with a state-of-the-art briquette making machine that will help to recycle agro-waste into charcoal.



organisations, companies, and individuals are facing in the country. It is on the strength of this, that

In his welcoming address, the Head of Department of Mechanic Engineering, explained how the briquettes machine works. He further indicated that the briquettes are machine-made charcoal from straw, sawdust, wood shavings, rice husks and various kinds of combustible plant materials. Amazingly, the innovative plant is capable of processing 100 bags of agro-waste per hour into charcoal which

absorbs heat energy, easy to burn, smokeless and takes a longer time to burn. It also comes with carbonisation chamber for pyrolyzing waste, hammer mill for pulverising the char, char mixer and blender. According to the Head of Department of Mechanical Engineering, Dr. Kwame Anane-Fenin, the briquettes will help reduce carbon emissions, waste of wood resources, and promote environmental excellence to reduce the dire effects of climate change. Staff and Students, university authorities and Furnart-Ghana were applauded by the HOD for their eminent support and announced other innovative products, including a gari processing plant, fishing net pulling machine, solar energy and among other inventions. This was said by the Vice Chancellor of the university, Rt. Rev. Prof. Joshua Danso Owusu-Sekyere during the unveiling ceremony said *"There is nothing we cannot build if we put our shoulders to the wheel". All we need is support from then government, corporate Ghana and individuals.*" To him, it is time the university realised that the

brain of the white person is not different from Africans only that we have not challenged ourselves enough. Madam Opeibea Omaboe, Managing Director of Furnart Ghana Limited, who was present during the ceremony pledged her commitment to empower Ghanaian entities and creativity for mutual benefit.



MINISTER OF EDUCATION, HON. DR. YAW OSEI ADUTWUM, VISITS CCTU AVIC PROJECT



The Minister of Education, Hon. Dr. Yaw Osei Adutwum, paid a working visit to the Cape Coast Technical University to inspect work on the ongoing construction and installation of state of the art engineering laboratories and workshops at the University.

He was accompanied by Rev. Hon. John Ntim Fordjour, Deputy Minister of Education Designate, Dr. Fred Kyei Asamoah, the Director General of the Commission for Technical and Vocational Education and Training (CTVET) and other staff of the Ministry.

Ing. Prof. Joshua Danso Owusu-Sekyere, Vice-Chancellor of the Cape Coast Technical University, led the delegation to inspect the Mechanical, Civil, Electrical and Electronics Engineering laboratories and workshops.

Hon. Osei Adutwum was very excited about the work done so far by the Chinese

contractor, Avic International Holdings.

Present were Prof. S. K. Ansah, Pro-Vice-Chancellor, Dr. Francis Narh Akrono, Registrar, Dr. Charles Emmanuel Oppon, Dean of School of Engineering, Dr. Kwame Anane-Fennin, Head of Department of Mechanical Engineering among others.



THE DIRECTOR GENERAL OF THE COMMISSION FOR TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING (CTVET) VISITS CCTU AVIC PROJECT



The Director General of the Commission for Technical and Vocational Education and Training (CTVET), Dr. Fred Kyei Asamoah has paid a working visit to the Cape Coast Technical University to inspect works on the construction and installation of state of the art engineering laboratories and workshops at the University.

Vice-Chancellor of the Cape Coast Technical University, Ing. Prof. Joshua Danso Owusu-Sekyere together with the Dean of School of Engineering, Dr. Charles Emmanuel Oppon led Dr. Asamoah and staff of CTVET to inspect the Mechanical, Civil, Electrical and Electronics Engineering laboratories and workshops.

The Director General of CTVET was very excited about the work done so far by the Chinese contractor, Avic International Holdings.

Dr. Asamoah used the opportunity to also inspect the Briquette Making Machine and was enthused about the project. He assured Management of government's commitment to TVET and encouraged the University to invest in the publicity of its innovations.



INTERNAL AUDIT AGENCY (IAA) FACILITATES ENTERPRISE RISK MANAGEMENT TRAINING FOR STAFF OF CCTU



The Enterprise Risk Management Unit (ERMU) of the Internal Audit Agency (IAA) has organized a 5-day capacity building training programme in Enterprise Risk Management for some selected Senior Members of the Cape Coast Technical University (CCTU).

The 5-day training programme which started on Monday, June 21 ended on Friday, June 25, 2021. Management, Directors, School Officers and Heads of Departments, participated in the training programme. The purpose of the capacity building was to equip Management and Heads of various departments and sections to establish an effective risk management system at the University.

Welcoming participants to the training, the Vice-Chancellor of the CCTU, Rt. Rev. Ing. Prof. Joshua Danso Owusu-Sekyere underscored the importance of effective risk management system to the growth of the University. He therefore called on the participants to take the instructions serious so that at the end of the training they would go back to their work with fresh ideas in managing risks that may come up in the course of their duties.

The training programme was facilitated by Messers Senanu Mensah, Head of the ERMU and Quatada Nashiru Mo-

ammed, a Manager with the IAA. They were supported by Mr. Robert Logosu.



COUNSELLING UNIT INTERACTS WITH FEMALE STUDENTS ON CAMPUS



According to [worldvision.com](https://www.worldvision.com), women's empowerment can be defined to promoting women's sense of self-worth, their ability to determine their own choices, and their right to influence social change for themselves and others.

Women's empowerment and promoting women's right have emerged as part of a major global movement and is continuing to break new ground in recent years. Despite a great deal of progress, women and girls continue to face discrimination and violence in every part of the world.

It is in this plight that the Counselling Unit at CCTU has organized "a one day health talk" programme for female students on campus, to address challenges these vulnerable ladies face while studying.

Addressing the students, Dr. Mrs Esther Boham (counsellor) urged the students to stay in healthy relationships to enable them achieve their academic goals successfully. She was of the view that any unhealthy relationship could be a detriment to their lives. To her, women are very vulnerable in society so they must be given the needed respect and recognition when the need arises so that they can contribute their quota to help achieve developmental goals.

The issue of romantic relationships between the

opposite sex was deeply discussed to enable females who have engaged in such act as a result of financial challenges to refrain from it since most of them end up being abused and lose their dignity as women in the society.

She cited several examples of students who had become victims of such act and had lost their lives while on campus. The counsellor was of the view that Management, liaising with Technical and Vocational Education Training (TVET) to set aside funds to support female students during their practical work, would be of much help since their programme demands a lot of money. Hence, this financial demand forces these ladies to engage in all sorts of indecent act to earn money to support their academic work. The ladies expressed their heartfelt appreciation to the Counsellor for organizing such an educative health talk programme for them.

