



CAPE COAST TECHNICAL UNIVERSITY BULLETIN

CAPE COAST TECHNICAL UNIVERSITY INAUGURATES DESIGN AND INNOVATION HUB

The Cape Coast Technical University has inaugurated a Design and Innovation Hub at a ceremony held on

25th August, 2020 at the University. Welcoming the audience to the inauguration, the Head of Mechanical Engineering Department, Dr. Kwame Anane-Fenin said the Hub is a Focus Initiative as a direct response to the Vice-Chancellor's Vision of transforming the University into a destination of innovation and entrepreneurship. He assured the audience that all technologies developed by the University would be powered by renewable energy sources which align with the Niche Area of the University.

According to Dr. Kwame Anane-Fenin, the innovation hub will adopt the strategy of "creating, utilizing and transforming principles" which consist of creating an idea; utilizing available resources to develop ideas, and transforming the idea into a real product that could be sold. As part of the operation, the Hub would help encourage interdisciplinary approaches to problem solving, provide a makers pace for students to explore their innovative potentials, and promote the use of renewable energy technologies.

Mr. Fredrick Ken Appiah, the Chief Programmes Officer in-Charge of Renewable Energy at the Energy Commission-Accra, who was the invited guest applauded the Mechanical Engineering Department and the students for such initiative. He was of the view that Government collaborating and supporting the universities in terms of research would help students and the faculty to come out with more innovative ideas.



Rt. Rev. Ing. Prof. Joshua Danso Owusu-Sekeyre, the Vice Chancellor of the University, was hopeful that when government provides Technical Universities with enough funding, the University would be able to match-up with other developed countries. "The know-how is there, but the capacity in terms of equipment is the major challenge. He reiterated that if the government is able to support us with the needed capacity, more innovative ideas would be implemented", he stressed.



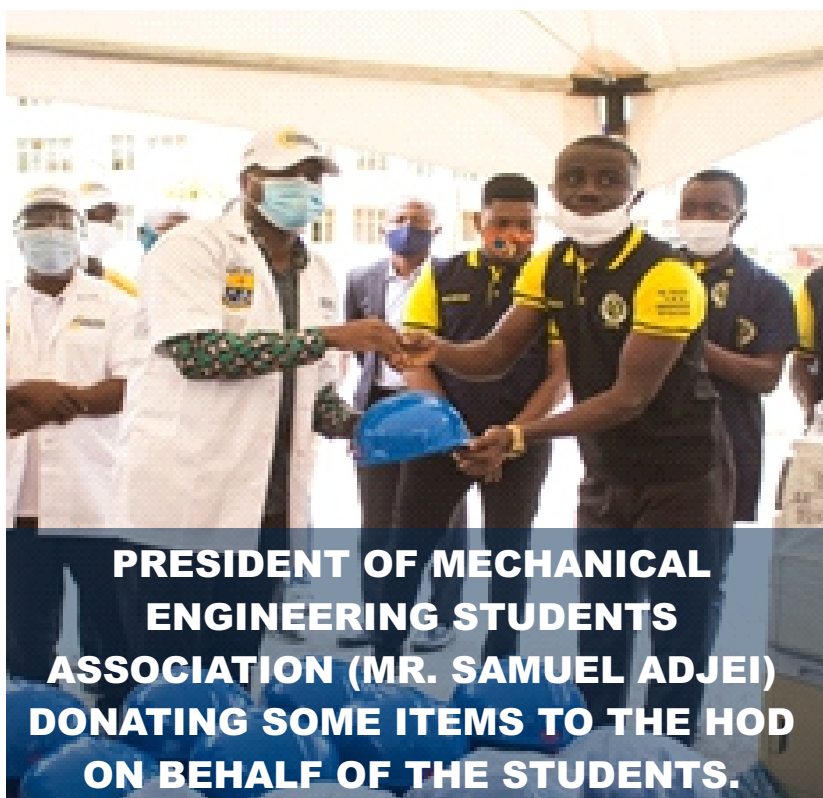
**DR. FRANCIS NARH AKRONO,
CCTU'S REGISTRAR GOING
THROUGH THE PROTOCOLS**



RT. REV. ING. PROF. J. D. OWUSU-SEKYERE, CCTU'S VICE-CHANCELLOR EXAMINING THE AUTO WASH MACHINE.



WELL-EQUIPPED MECHANICAL ENGINEERING LABORATORY



PRESIDENT OF MECHANICAL ENGINEERING STUDENTS ASSOCIATION (MR. SAMUEL ADJEI) DONATING SOME ITEMS TO THE HOD ON BEHALF OF THE STUDENTS.

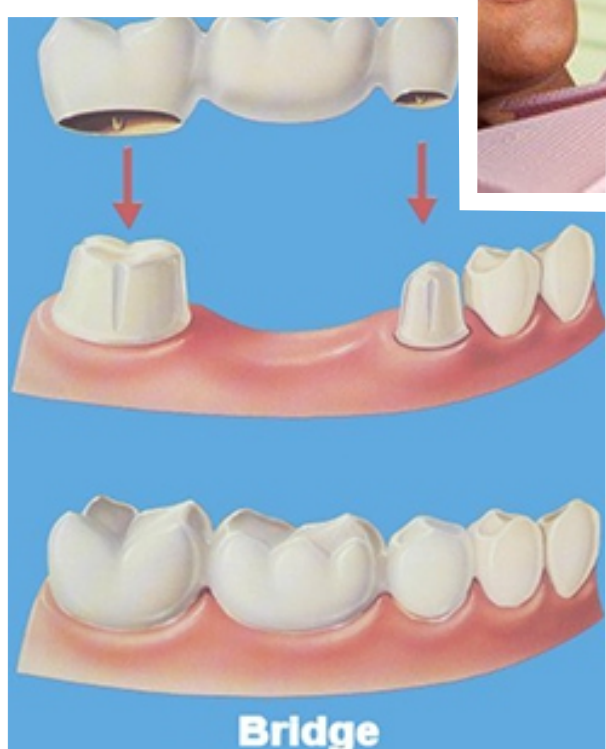


DENTAL CLINIC OPENS AT CCTU HEALTH FACILITY

The Cape Coast Technical University Health Facility has opened its Dental Clinic to the public effective September 1, 2020. The Clinic which has state of the art equipment caters for all kinds of dental problems.

According to the Medical Officer in charge of the Dental Clinic, Dr. Jonathan Tetey, the Clinic offers a full line of dental services, including examinations, treating gum disease, tooth extractions, x-rays, crowns, root canals and bridges.

The Director of Health Services, Dr. Kwabena Oteng Birimpong, disclosed that the official inauguration of the facility would be done once the Optometry (eye) Clinic of the University is ready for operation.



MANAGEMENT INTERACTS WITH OUTGOING (2019/2020) NATIONAL SERVICE PERSONNEL



September 1, 2020

The Management of Cape Coast Technical University interacted with the outgoing National Service Personnel (2019/2020) of the University.

The interaction which was held at the Library Conference Room of the University, was to officially congratulate the 2019/2020 National Service Personnel and also bid them farewell for their dedicated service to the University.

Addressing the personnel, the Vice-Chancellor, Rt. Rev. Ing. Prof. Joshua Danso Owusu-Sekyere, praised the personnel for their service towards the development of the University. "Management of the University is proud of you and appreciates your diligent service to the University", he added.

He advised the outgoing service personnel to go into the world of work with honesty and integrity. "Whatever good work you find to do, be committed and work hard to prove the worth of your University education", the Vice-Chancellor stated.

Some National Service Personnel present shared their service experiences and also made suggestions towards the growth and development of the University. Management assured them that concerns raised would be addressed.

The event was attended by the Pro Vice-Chancellor, the Registrar, Deans of various Schools, the acting Director of Public Affairs and Heads of Department among others also took the opportunity to advise the personnel to uphold good moral values and eschew social vices.





GHANA STANDARDS AUTHORITY (GSA) INSPECTS HAND WASHING PROMPTING MACHINE AT CCTU

The Ghana Standards Authority; a National Statutory Body responsible for Inspection, Certification, Testing, Standards and Metrology, on Wednesday, 5th August, 2020, inspected a Hand Washing Prompting Machine invented by the School of Engineering, CCTU. One core mandate of the agency is to promote standardization for the improvement of quality goods, services and sound management practice in industries and public institutions in Ghana.



Mr. Sumaila Abubakar; a staff from the School of Engineering explained the various phases of the machine to a team from GSA. According to him, the machine comprises the prompter, the security aspect and the touchless aspect. He further explained that the prompting aspect of the machine welcomes anyone who enters the facility and urges them to observe the social distancing protocols while the security aspect stops one from entering the offices until one performs the protocols. The third phase, which is the touchless one, enables one to perform the protocols without touching anything.

Mr. Sumaila Abubakar disclosed to the team that the School's motive behind this great innovation is in response to solving challenges confronted by society during this Pandemic. He was enthusiastic the device will go a long way to help fight Covid-19.



Madam Adelaide Akins, Head of Mechanical Laboratory (GSA) and Mr. Noble Williams Lartey from the Electrical Laboratory Directorate (GSA) inspected the project and observed with keen interest. After several interrogations and observations, the team recommended the Unit for institutions, agencies and the general public. Per the International Electro Technical Standards adopted by Ghana Standards Authority, ACT 6335; which is the general household appliance standards, the Unit meets the requirements, hence, recommended for the general public.

MADAM ADELAIDE AKINS OBSERVING THE LAY DOWN PROTOCOLS