

RURIKA

KNUST NEWSLETTER

"I have found it"



WHY "EUREKA"?

Reasons for choosing "EUREKA" as the name for the Newsletter



One does not need a rocket scientist to help drum home the fact that the reading and writing culture of our generation is sharply declining. The reality is even sadder when one is an instructor in any educational institution. This is because one will have to endure the ordeal of reading and struggling to decipher and discern the uncultured shorthand writing of students which is motivated by the incessant and unregulated use of shorthand in communicating It is on the backdrop of this reality coupled with the drive to increase the streams of avenues used to disseminate information by the SRC to students that triggered the institution of the KNUST SRC News Letter. As SRC president, I have always held the view that no branch of the university can successfully function independently of other sectors of the university. This reality came to bear to our advantage as an SRC when at a Library board meeting, the Pro Vice-Chancellor who doubles as the chairman of the library board stated his desire to see the university library collaborate with the SRC and GRASAG in introducing a students' newsletter. He indicated that this will help mitigate the deterioration in the writing abilities of students. This charge by the Pro Vice-Chancellor fuelled my ambition as an SRC president in helping to see the introduction of the KNUST SRC Newsletter. Quickly I assembled personnel from programs related to newspaper development and publishing. Students from Communication Studies, Communication Design, Publishing Studies, English Department, and Ghana Languages Students Association were brought together to start brainstorming on the nature, structure, content, and aesthetics of the KNUST SRC Newsletter. After organizing the team, they were tasked to draft a prototype of the newsletter, which would operate as a foundation and eventually be refined into the final product. With the team in place and assigned with the responsibility of developing the newsletter, we

responsibility of developing the newsletter, we set out to come up with a name for the newsletter. Several names were suggested and we even consulted software applications like Chat GPT for some suggestions. In all the suggestions, we concluded that the name of the newsletter should be in tandem with the foundation and aim of the University. As a science and technology university, we wanted a terminology that had a scientific connotation. After several days of searching and brainstorming, I met with the librarian of the university at a press soirée organized by the office of the URO, KNUST.

The term EUREKA popped up after the soirée in the presence of the Librarian and the PROVOST of the College of Humanities and Social Sciences. The term was inspired by the PROVOST of CoHSS who mentioned that the name of the newsletter should not necessarily be English common term. The term EUREKA which translates as "I have found it", quickly rang in my mind. I explained to them that as students we are here to seek knowledge. After gaining the knowledge, we are encouraged to apply and practicalise the knowledge we have gained to produce them in our newsletter in the form of articles, reports, and letters. The term and explanation sat down well with Prof Charles Sarfo Marfo (PROVOST of COHSS) and Dr Nii Kwei (University Librarian).

During the next meeting with the editorial team for the newsletter, I informed the team about the name and it received an overwhelming endorsement from the members. The term 'EUREKA' is a Latin term that was popularized by the great scientist Archimedes during his quest to discover the difference between two crowns that were given to him by the King to test whether the great scientist could decipher between a pure gold crown and an alloy crown. Fatigued one afternoon after several days of experimenting, he decided to take a bath in a big bathtub. As he immersed himself in the bathtub, he realized that some of the water inside the bathtub got displaced as a result of his immersion. He reasoned that the amount of water displaced has a relationship with his body mass or weight. He quickly came out of the bathtub and repeated this action with more intention and purpose this time. He realized that the volume of water displaced by the bathtub was equal to his body volume. He therefore brought the two crowns and conducted the same experiment for each. He realized that though the shape, size, and colours of the crowns were the same, they had different amounts of water (volume) displaced. He shouted out of excitement, 'EUREKA' which means 'I have found it'. He had finally found the difference between the two crowns, pure gold and alloyed gold.

This finding brought about the famous formula for finding density which has the formula; Density = mass/volume.

I believe that the EUREKA will provide an avenue not only for the dissemination of information but also serve as a haven for students to showcase their writing skills and tell their beautiful stories which they have yearned to broadcast. I am confident that this piece will grow into one of the most informative and authoritative student newsletters in the world. KNUST SRC has initiated and implemented several projects which have revolutionized the landscape of student leadership around the globe and I believe that EUREKA is yet another amazing addition. This is KNUST, and here is hallowed grounds!

By: Master Frank Owusu, KNUST SRC President 2023.



BRIEF HISTORY OF KNUST: Kwame Nkrumah University of Science and Technology (KNUST) has a rich and storied history, shaping the educational landscape in Ghana and beyond. Established in 1951, KNUST was originally known as the Kumasi College of Technology. It was founded under the visionary leadership of Ghana's first President, Dr. Kwame Nkrumah, who recognized the need for a specialized institution to foster scientific technological education in the country. The Kumasi College of Technology initially welcomed students to its engineering faculty in 1951, and it gained legal recognition as such in 1952 through an Act of Parliament. It began with a nucleus of 200 teacher training students who had been transferred from Achimota College in the Greater Accra Region. In 1961, the institution gained university status and was renamed the Kwame Nkrumah University of Science and Technology in honor of its founder, Osagyefo Dr. Kwame Nkrumah. KNUST has since evolved into a leading center for education, research, and innovation on the African continent.

The university's main campus, located in Kumasi, the Ashanti Region's capital, is a hub of academic excellence and architectural KNUST consistently beauty. has demonstrated a commitment to providing high-quality education in various fields, including science, engineering, business, humanities, and social sciences. Over the years, KNUST has produced a cadre of distinguished alumni who have made significant contributions to various fields globally. The university's emphasis on practical, hands-on learning, coupled with a focus on research and development, has contributed to its reputation as a premier institution. KNUST has earned a reputation as a center of academic excellence and innovation. It is important to note that KNUST consistently ranks among the top universities in Africa, particularly in the fields of science and technology. Their recent notable recognition came when they were ranked as the number one tertiary institution globally for providing quality education in 2022.

KNUST NEWSLETTER

BRIEF HISTORY OF KNUST AND THE ROLES AND RESPONSIBILITIES OF THE CHANCELLOR AND THE VICE CHANCELLOR.



KNUST continues to play a pivotal role in advancing knowledge and fostering innovation. The university's commitment to community engagement, sustainable development, and addressing societal challenges reflects its dedication to producing well-rounded graduates who contribute meaningfully to the betterment of s o c i e t v .

As KNUST enters each new chapter, it builds on its historical legacy, embracing advancements in education, technology, and research. The university remains a beacon of knowledge, inspiring current and future generations to aspire to greatness and make a positive impact on the world.

Roles and Responsibilities of the Chancellor and Vice

Chancellor: The leadership structure of a university is

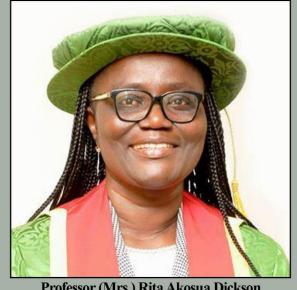
crucial for its effective functioning and advancement in the realm of education and research. At Kwame Nkrumah University of Science and Technology (KNUST), the roles and responsibilities of the Chancellor and Vice-Chancellor play integral parts in shaping the institution's trajectory. The Chancellor, as the ceremonial head, embodies the university's heritage and traditions,

while the Vice-Chancellor, as the chief academic officer, shoulders the day-to-day responsibilities of strategic

planning, academic leadership, and administrative oversight. Together, the Chancellor and Vice-Chancellor play pivotal roles in steering KNUST toward academic excellence and institutional growth.



Otumfour Osei Tutu II (Chancellor of KNUST)



Professor (Mrs.) Rita Akosua Dickson (Vice Chancellor of KNUST)



THE DOSA DIARY



Main Entrance of J Harper Building

In the bustling landscape of our esteemed institution, several key offices stand as pillars of support and service, working harmoniously to enhance the university experience for every student. From matters of academics to spiritual guidance and financial assistance, these offices play unique roles in fostering an environment conducive to both learning and personal growth. The J. Harper Building at the Commercial Area, KNUST, which is directly opposite Kojo Botsio Building, houses the Office of the Directorate of Student Affairs (DOSA).

1. DIRECTORATE OF STUDENTS AFFAIRS (ROOM 4): The Director of Students Affairs plays a pivotal role in the holistic development of students. It serves as a central hub for various student-related services, addressing matters beyond academics. From organizing extracurricular activities to providing guidance on student welfare, this office contributes significantly to enhancing the overall student experience.

2. COUNSELLING CENTER AND COUNSELLORS (ROOM 1, 6 AND 7):

The Counselling Center and its dedicated counsellors are a vital resource for students facing personal, emotional, or academic challenges. With a commitment to mental well-being, these professionals offer a supportive environment for students to discuss concerns, providing guidance and strategies to cope with the demands of university life.



Back Entrance of J Harper Building

- **3. CHAPLAINCY (ROOM 11):** The Chaplaincy provides spiritual support and guidance to students, fostering a sense of community and understanding. Whether through religious services, counseling, or community engagement, the Chaplaincy serves as a source of comfort and inspiration, recognizing the diverse spiritual needs within the student body.
- **4. GHANA IMMIGRATION SERVICE** (ROOM 14A): The Ghana Immigration Service office on campus is a crucial resource for both local and international students. It facilitates immigration-related services, ensuring compliance with regulations and providing assistance on matters such as visas, residence permits, and other documentation necessary for a seamless academic experience.



Side View of J Harper Building

5. ACCOUNTS OFFICE (ROOM 14C):

The Accounts Office is the administrative hub responsible for managing financial transactions and records within the institution. From handling disbursements and payroll, this office ensures the financial integrity of the university, contributing to the smooth operation of various academic and administrative functions.

6. STUDENTS SUPPORT AND FINANCIAL SERVICES (ROOM 19): The Students Support and Financial Services office is dedicated to

office is dedicated to assisting students in navigating financial challenges. From offering guidance on scholarships and financial aid to providing resources for budgeting, this office plays a key role in supporting students to manage their finances effectively throughout their academic journey.

By: KNUST SRC Editorial Board



Professor Wilson AgyareDirector of Students Affairs-KNUST



 ${\it Inside View of J Harper Building}$



THE SRC;

Understanding its Roles and Responsibilities

THE SRC

The Students' Representative Council (SRC) plays a pivotal role in advocating for the interests and well-being of the student body. Comprising elected and appointed executives, the SRC serves as the official voice of the students, actively engaging with the University administration, faculty, and other stakeholders. The roles and responsibilities of the SRC encompass a range of crucial functions aimed at fostering a conducive academic environment and ensuring the holistic development of the student community.

Primarily, the SRC is responsible for articulating and addressing the concerns, needs, and aspirations of the student body. This includes advocating for improved academic resources, facilities, and a supportive learning environment. The SRC acts as a liaison between students and university authorities, participating in discussions and decision-making processes that impact student life. Additionally, the SRC organizes and supports various student-centric initiatives, including cultural events, academic forums, and community outreach programs, enhancing the overall student experience at KNUST.

Moreover, the SRC actively champions the rights of students, ensuring their voices are heard in matters related to university policies, tuition fees, and general welfare. It plays a critical role in promoting inclusivity, diversity, and equity within the university community. Through effective communication channels, the SRC disseminates information to students, keeping them informed about relevant university policies, events, and opportunities. In summary, the Students' Representative Council serves as a crucial bridge between the student body and the university administration. Its responsibilities encompass advocacy, community engagement, and fostering a vibrant and supportive campus environment, ultimately contributing to the holistic development and well-being of KNUST. the students at

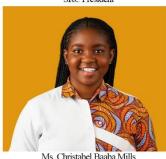
The Current SRC Executive Committee



H.E Yvonne Osei Adobea SRC President



Master Nana Kwabena Osei SRC Vice President



Ms. Christabel Baaba Mills SRC General Secretary



Master Ohenaku Kelvin SRC Financial Secretary



Ms. Mavis Akolbilla SRC Women's Commissioner

THE 2022/23 SRC ADMINISTRATION

The Student Representative Council (SRC) administration for the academic year 2022/2023, under the leadership of His Excellency Frank Owusu, has demonstrated exemplary commitment and dedication to enhancing the student experience. Their achievements span various areas, reflecting their focus on transparency, inclusivity, and student welfare.

In February 2023, "The KNUST WE Want" seminar held connected past student leaders with the current student body. Former presidents, including Hon Andy Okra, Lawyer Philemon Laar, Caleb FUGAH, Boakye Nyamekye Isaac, Samuel Amoako Kusi, and Samuel Sesah, shared valuable insights, emphasizing the importance of learning from history for the current S R C .

In July, the TekTalk 2023 - Meet the Giants program featured influential speakers discussing youth empowerment for future global leadership. The event left a lasting impact, inspiring participants to pursue their dreams. The Transformed Summit, organized in partnership with YPYC under Hon. Andy Osei Okrah's leadership, aimed to equip student leaders with essential leadership skills, contributing to their effective governance.

The Welfare Commission collaborated with Estate Management - Sanitation to conduct thorough sanitation inspections at traditional hall canteens. While most areas maintained good practices, some required improvement, demonstrating the SRC's commitment to ensuring the well-being of students. Additionally, the SRC provided financial support to two students in need of surgery, showcasing a dedication to student welfare.

Under the Academic Board, the Tech Smartest Quiz Competition at the CCB Auditorium promoted intellectual prowess among KNUST students.

The Think It Fund It Programme, initiated by the Tratech Commission, provided a platform for young entrepreneurs to pitch innovative ideas and secure funding for their projects.

The All Final Years' Summit, organized by the Office of the Vice President in June, aimed to prepare graduating students for the transition to the working world. Renowned speakers shared valuable insights, providing crucial guidance to the students. The 21st Century Student Leaders Summit brought together leaders, experts, and changemakers to discuss global challenges and encourage positive change.

The Vice Chancellor's Excellence Awards recognized outstanding students for their academic achievements and contributions to the university community. The Women's Commission initiated various programs, including the Aketasia Summit, campaigns against sexual harassment, eye screenings, and a hair and braids festival, aiming to empower women and promote gender equality.

The SRC engaged in advocacy efforts, resulting in a reduction in hostel price increases and the implementation of a zero school fees payment policy, removing financial for students barriers during registration. The successful reinstatement of the Junior Common Room Committee (JCRC) marked a significant achievement, restoring student democracy and representation. Various projects and interventions, such as the development of an SRC shuttle stop, procurement of laptops aimed to enhance the student experience and address critical needs.

In conclusion, The 2022/2023 KNUST SRC administration led by His Excellency Frank Owusu has left an indelible mark on the university community through their dedication to improving the overall student experience. Their achievements reflect a commitment to transparency, inclusivity, and the holistic development of every student under their representation. The remains steadfast in its commitment to serving the student body and addressing their needs.

By: Michael Gyamfi KNUST SRC Editor-in-Chief, 2022/23



THE AKWAABA XPERIENCE: KNUST SRC HOLDS ORIENTATION FOR FRESHMEN

The orientation kicked off with a warm welcome and introductions, setting a positive tone for the day. Various informative sessions covered crucial aspects of KNUST, including academic resources, campus life, and extracurricular opportunities. Engaging presentations by experienced faculty members enriched the overall experience.

The diverse and esteemed lineup of speakers, including Prof. Mariam Asantewah Nkansah, Prof. Daniel Yaw Addai Duah, Dr. Paul Kwadwo Addo, Mrs. Sandra Esinam Sosu, Prof. Margaret Dzisi, Mrs. Theodora Oduro, Prof. Akwasi Anning Acheampong, Rev. Dr. Joseph W. Acheampong, and representatives from various units such as the Counselling Center, Security Office, and nonresidential council, collectively contributed invaluable insights and guidance to the freshers. Their addresses encompassed a wide array of topics, ranging from academic affairs to student conduct and discipline, ensuring a holistic understanding of the university environment. The speakers emphasized the importance of academic excellence, personal development, and active engagement in campus life. Additionally, they provided information about essential university services, counseling support, and security measures, fostering a sense of community and resourcefulness among the students. The collective wisdom shared by these speakers served to inspire and equip the incoming students for a successful at KNUST. fulfilling academic journey

In the insightful address by the SRC President, H.E. Yvonne Osei Adobea, students were provided with valuable guidance and inspiration as they embark on their academic journey at KNUST. The President highlighted the importance of active participation in campus life, encouraging students to explore various opportunities, engage in extracurricular activities, and build meaningful connections within the university community. Emphasizing the significance of balance between academic and personal pursuits, the address underscored the transformative potential of a holistic university experience. The SRC President also emphasized the role of students in shaping the university's culture and encouraged them to contribute positively to the academic and social fabric of KNUST. Overall, the address served as a motivating call to action, inspiring students to make the most of their time at KNUST and contribute to the vibrant and dynamic campus community.



Also followed by a panel discussion addressing a spectrum of crucial topics, ranging from the pressing issues of sexual harassment and drug abuse to the intricacies of roommate conflicts and campus relationships. The dialogue sought to create awareness, foster understanding, and provide practical insights into handling these multifaceted challenges. Panelists shared valuable perspectives, emphasizing the significance of creating a safe and respectful campus environment. The session not only tackled sensitive issues but also encouraged open conversations and mutual support among students. Overall, the panel discussion served as a platform for education, dialogue, and community-building, fostering a campus culture that prioritizes well-being and inclusivity.

The Freshers' Orientation successfully achieved its objectives by providing a comprehensive introduction to university life. Attendees left with a clearer understanding of academic expectations, campus resources, and the diverse opportunities available to them. The event laid a solid foundation for the freshers' academic and personal growth during their time at KNUST.

In conclusion, the Freshers' Orientation Event played a vital role in welcoming the newest members of the KNUST community. The insights gained and connections established during this event will undoubtedly contribute to a positive and enriching experience for the freshers as they embark on their academic journey at KNUST.

By: Robert Mensah SRC Editor-in-Chief











SRC GENERAL SECRETARY HOSTS GROUNDBREAKING LEVEL UP CONFERENCE

On 23rd March 2024, the College of Engineering Auditorium (Kumapley) hosted the eagerly awaited Level Up Conference, themed "Synergizing Communication, Penmanship, and Digital Skills." The conference remained a pivotal event for attendees seeking to enhance their communication abilities and digital proficiency.

The Level Up Conference was structured to address the convergence of communication, penmanship, and digital skills through various sessions:

Effective Communication Strategies: The keynote session, led by renowned speaker Berla Mundi, focused on equipping attendees with effective communication techniques vital for success in both personal and professional realms.

Penmanship Enhancement: This session aimed to provide insights and techniques for improving penmanship, encouraging attendees to explore penmanship improvement resources.

Digital Skills Mastery: Through interactive workshops and presentations, participants delved into the intricacies of digital literacy, including content creation, social media management, and online branding.

Berla Mundi delivered an inspiring keynote address on effective communication strategies. Her insights empowered attendees to harness the power of communication to achieve their goals and foster meaningful connections.

Following Berla Mundi's keynote address, a lively question and answer session provided attendees with the opportunity to seek clarification and further insights on effective communication strategies. Berla Mundi graciously addressed queries, ensuring attendees left with a deeper understanding of the topic.

In conclusion, the Level Up Conference successfully empowered attendees to synergize their communication, penmanship, and digital skills. Berla Mundi's impactful keynote address on effective communication strategies served as a highlight of the event, leaving participants inspired and equipped with practical tools to navigate the digital age. The conference provided a valuable platform for learning, networking, and personal growth.

By: Robert Mensah SRC Editor-in-Chief









DIGIWRITE MASTERCLASS EMPOWERS ASPIRING WRITERS FOR SUCCESS IN THE DIGITAL ERA

The DIGIWRITE Masterclass held on March 19th, 2024, marked a significant milestone in the journey of aspiring writers seeking to enhance their digital writing skills. The primary objective of the DIGIWRITE Masterclass was to equip attendees with the essential tools and knowledge needed to excel in the realm of digital writing. It aimed to provide insights into various facets of digital content creation, including writing techniques, digital platforms, audience engagement, and web development.

The masterclass commenced with a warm welcome from Mss. Mills Baaba Christabel, the KNUST SRC General Secretary and an overview of the day's agenda, setting a tone of excitement and anticipation. Our esteemed speaker and facilitator, Mr. Maxwell Dan delivered insightful presentation and workshop. His expertise spanned various aspects of digital writing, encompassing storytelling techniques, search engine optimization (SEO), social media branding, and content monetization strategies. Participants benefitted from practical tips, case studies, and interactive exercises designed to enhance their digital writing skills and expand their online presence.

While not every planned activity could be executed as intended, the speakers delivered engaging presentations on various aspects of digital writing, the masterclass witnessed enthusiastic participation from attendees, who actively engaged in discussions, asked probing questions, and shared valuable insights from their own experiences.

Positive feedback underscored the effectiveness of the sessions in demystifying digital writing concepts and empowering participants to apply newfound knowledge to their projects.

The DIGIWRITE Masterclass achieved its objectives by equipping participants with practical skills and strategies to thrive in the digital writing landscape. Attendees left with a deeper understanding of digital content creation, enhanced writing capabilities, and actionable insights to elevate their online presence and reach a wider audience.

In conclusion, the DIGIWRITE Masterclass served as a transformative experience for aspiring writers, providing them with the tools and inspiration to succeed in the digital age. The knowledge gained and connections forged during this event will undoubtedly fuel participants' creative endeavors and contribute to their success in the dynamic world of digital writing.

By: SRC Editorial Board











SRC FINANCIAL SECRETARY EMPOWERS STUDENTS WITH SCHOLAR SYNC PROGRAM

On Saturday, February 10th, 2024, a student loan education and scholarship summit themed SCHOLAR SYNC was held at the Law Auditorium to help the students gain information about the processes involved in applying for student loans and the various forms of scholarships both globally and locally. The program was in four folds: Student Loan Trust Fund education, Scholarship opportunities abroad and their requirements, Education on E-zwich card, and Scholarship opportunities on campus.

Mr. Ampem Aseidu, the CEO of Zest Consult, oversaw the Scholarship opportunities abroad. He spoke about the various types of scholarships and their processes. He also spoke at length about standardized tests used for university admissions, such as IELTS, SAT (Scholastic Aptitude Test), and GRE (Graduate Record Examination). Mr. Prosper, an employee at Zest Consult, also spoke about how to gain a visa for traveling for work or school purposes. The prices for services were also disclosed during the presentation, as well as their achievements over the years.

Mr. Kukah Mawunyo, the Chief Marketing Officer for Metis Educational Consult, gave a speech on countries that mostly offer scholarship opportunities abroad and also shed more light on the presentation made by Zest Consult, stating the various types of visas such as student visas and transit visas. He also gave the students tips on how to successfully get a visa through the right channel.

The regional director of Student Loan Trust Fund, Mr. Elijah Ayinbila Azenendongo, gave a long speech on the requirements for student loans, the interest rate, how disbursement of loans is done, how repayment of loans is done, and also the range of amounts that can be given based on the application submitted.

Mr. Walter Fredrick, a national service personnel at DoSA, spoke briefly about scholarship opportunities on Campus and also gave students valid reasons why mostly they don't get these scholarships, mostly because their essays are AI-generated and also using unreachable contacts when filling out the forms. He gave the students advice on how to go about applying for scholarship opportunities on campus and also forms of financial aid given by DoSA. Finally, Mr. Asante Ahmed, a representative from Zenith Bank, spoke briefly about the functions of an E-zwich card and also how to fill out forms when applying for an E-zwich card. After the presentations were delivered by the speakers, a forum was opened for a question and answer session, during which the speakers answered all the questions coming from the students.

Registration for both the E-zwich card and student loan commenced right after the closing of the program. About 600 students were recorded, including freshmen and continuing students. The program started at 10 am and closed officially at 3 pm. Due to the huge number of people doing the registration, the registration for both the E-zwich card and student loan ended at 6pm.

By: SRC Finance Committee









WOMEN'S COMMISSION SPEARHEADS SUCCESSFUL 'HEALTH CHECK POINT' PROGRAM, ELEVATING AWARENESS AND WELL-BEING ON CAMPUS



The Women's Commission organized a significant health-related program on the 20th of January 2024, themed 'Health Check Point.' This program aimed to raise awareness about cervical cancer among female students and provide essential health screenings. The event was meticulously planned to address the pressing need for cervical cancer awareness and to encourage proactive health management among the student population. The cornerstone of the program was the comprehensive cervical cancer awareness campaign. Volunteers from the Women's Commission actively engaged with students across campus, visiting hall to hall to disseminate crucial information about cervical cancer. Through interactive sessions and informative materials, students were educated about the risks associated with cervical cancer, the importance of early detection, and the significance of regular screenings.

A pivotal aspect of the Health Check Point program was the provision of free health screenings conducted on the Royal Parade Grounds. Students were encouraged to participate in the screening process, which included vital health parameters such as blood pressure, pulse rate, blood group determination, and screenings for HIV, syphilis, and hepatitis B. This comprehensive screening initiative aimed to empower students with knowledge about their current health status and identify any potential health concerns early

In addition to cervical cancer awareness and health screenings, educational sessions were conducted to enlighten students on the prevention of sexually transmitted infections (STIs).

Practical guidance on safe sexual practices, including the proper use of both female and male condoms, was provided to equip students with essential knowledge for maintaining their sexual health. The Health Check Point program organized yielded significant outcomes and left a lasting impact on the student community. Some of the notable outcomes include:

- Increased awareness about cervical cancer and the importance of regular screenings among female students.
- Empowerment of students with knowledge about their health status through free health screenings.
- Enhanced understanding of preventive measures against STIs and the promotion of safe sexual practices.
- Strengthened collaboration and engagement within the campus community to address crucial health issues affecting students.

The program succeeded in fostering a culture of proactive health management among students, thereby contributing to the overall well-being and welfare of the student population.

In conclusion, the Health Check Point program organized by the Women's Commission emerged as a resounding success, effectively addressing the critical need for cervical cancer awareness and health screenings among female students.

Through strategic outreach efforts, educational sessions, and free health screenings, the program succeeded in promoting health awareness, empowering students with essential knowledge, and fostering a culture of proactive health management within the campus community. Moving forward, continued initiatives and collaborative efforts are essential to sustain the momentum generated by this program and further promote students' health and well-being.

By: SRC Women's Commission







On the auspicious occasion of Valentine's Day, the Women's Commission undertook a heartwarming initiative titled 'Love on the 14th.' This initiative aimed to spread love and kindness to needy students on campus by providing them with essential supplies packaged in gift bags. The initiative was designed to demonstrate compassion and solidarity with those facing financial challenges, ensuring that they feel supported and cared for during the Valentine's Day celebrations. The Women's Commission meticulously identified and selected 100 needy students from various backgrounds across the campus based on various lists received from the Director of Students Affairs. These students were chosen based on their socio-economic circumstances and demonstrated need for support.

NEEDY STUDENTS ON CAMPUS

Each gift bag prepared by the Women's Commission contained essential food items and provisions to alleviate the daily struggles faced by the recipients. The Women's Commission ensured the efficient delivery of the gift bags to the identified needy students. Volunteers from the commission visited the various halls and hostels where the recipients resided, personally delivering the packages to each student. This personalized approach added a special touch to the initiative and allowed for direct interaction with the beneficiaries.

The 'Love on the 14th' initiative organized by the Women's Commission resulted in significant outcomes and left a lasting impact on the recipients and the campus community as a whole.

Some of the notable outcomes include:

- Expression of love and solidarity towards needy students, fostering a sense of belonging and support within the campus community.
- Provision of essential food items and provisions to alleviate the financial burden faced by the recipients, thereby improving their quality of life.
- Enhancement of the Women's Commission's reputation and visibility as a proactive and socially responsible organization committed to serving the welfare of students.
- Promotion of empathy and compassion among students, encouraging a culture of giving back and caring for those in need. Overall, the initiative served as a powerful reminder of the importance of kindness and generosity, especially during times of celebration. By extending a helping hand to those in need, the Women's Commission exemplified the true spirit of Valentine's Day and made a meaningful difference in the lives of the recipients.

In conclusion, the 'Love on the 14th' initiative organized by the Women's Commission exemplifies the commitment to social responsibility and community welfare. Through the provision of essential supplies to needy students, the initiative demonstrated the transformative power of love and compassion in uplifting individuals and fostering a sense of unity within the campus community. Looking ahead, continued efforts to support and empower those facing financial challenges will be essential in promoting inclusivity and equality on campus."







MENTAL HEALTH ISSUES: FOSTERING MENTAL HEALTH AMONG KNUST STUDENTS

In the vibrant halls of Kwame Nkrumah University of Science and Technology (KNUST), where academic pursuits meet personal growth, the spotlight is increasingly turning towards an important aspect of student well-being – mental health. Acknowledging the unique challenges that come with university life, the institution is carving out pathways to ensure the mental well-being of its students becomes a priority. University life is a dynamic journey marked by academic rigor, social transitions, and personal transformations. However, beneath the excitement lies a spectrum of challenges that students may face. The weight of academic expectations, coupled with the nuances of personal and social adjustments, can contribute to stress, anxiety, and other mental health issues.

Recognizing the need for proactive mental health care, KNUST has taken significant strides. The institution has established counseling services that provide students with a confidential space to express their concerns and seek professional guidance. These services are designed to address various facets of mental health, from stress management to resilience building, fostering an environment that encourages students to prioritize their well-being.

By openly discussing the challenges that students may face, the university aims to create a culture of understanding and compassion. These initiatives contribute to an atmosphere where seeking help is not only encouraged but is seen as a vital component of personal and academic success. The commitment to mental health extends beyond services and campaigns. KNUST is actively working to enhance accessibility to mental health resources and promote a holistic approach to well-being. By integrating mental health into the broader narrative of student support, the university underscores the importance of nurturing not only academic minds but also the mental resilience of its students. As the institution continues to champion mental health initiatives, it sends a powerful message that the well-being of every student is an integral part of the journey towards academic excellence and personal growth. In nurturing the minds that shape the future, KNUST is fostering a community where mental health is not just a consideration but a cornerstone of student success.



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ANNOUNCEMENT

Are you passionate about writing? Do you want to hone your skills, share your stories, and collaborate with fellow writers? The Writers Clinic is calling for creative minds like yours!

Become a part of the official Writers of the SRC.

REGISTER VIA: https://forms.gle/FaUQEaiFtkjmkEVcA OR Contact the SRC Editor-in-Chief on 0555859275.



THE SCIENCE OF SOCIETY: WHY SOCIAL SCIENCE IS OFTEN OVERLOOKED AS A TRUE SCIENCE

By: Kenneth Dwomoh Mensah and Anthony Amissah

The field of science is extensive and diversified, including a wide range of topics and disciplines. Science is an ever-changing path of discovery and innovation, from studying the smallest particles to exploring the great expanse of the universe. With so much to learn and discover, it's no surprise that scientists are continuously pushing the limits of what we know and can do. Whether you're interested in biology, physics, chemistry, or another scientific discipline, there's always something new and intriguing to learn.

However, other branches of study, such as the social sciences, are frequently disregarded. Some of these fascinating fields include anthropology, economics, political science, sociology, geography, history, linguistics, psychology, and sociology. Despite their significance, the social sciences, which are a collection of academic disciplines that investigate human behavior, society, and culture, are sometimes underrated and underappreciated. This field arose in the nineteenth century as a response to modernization and industrialization, which created a demand for systematic knowledge of social processes.



Another factor that may contribute to the dismissal of social sciences is the perception that they are politically biased. Social scientists often study topics that are inherently political, such as inequality, power dynamics, and social justice. This can lead to accusations of bias and a lack of objectivity, particularly in a polarized political climate.

We should however note that, dismissing social sciences as a science overlooks the important contributions that the field has made to our understanding of the world. Social sciences have helped us understand the complexities of human behavior and societal structures, and have provided insights into how we can address social issues such as poverty, inequality, and discrimination. Also, Policies and decisions based on incomplete or inaccurate understandings of social issues can have negative impacts on individuals and communities. Without a deep understanding of these disciplines, we risk limiting our ability to make informed decisions and to create a better future for ourselves and future generations. Therefore, it is imperative that we continue to value and invest in the study of these essential disciplines.

The Kwame Nkrumah University of Science and Technology recognizes the vital role that social sciences play in shaping our society. The social sciences students are well equipped with the tools to understand the complexities of human behavior and the impact of social structures on individuals and communities.

There's been massive investments to provide quality learning centers for the social science disciplines including the construction of Africa's biggest faculty class room block and equipping it with up to date facilities and maximum comfort.

Students are given deeper understanding of the world around them and the ways in which they can contribute to positive change by the best of professors across the continent and beyond. The university's commitment to social sciences underscores its dedication to producing graduates who are not only well-versed in their respective fields, but who are also equipped with the critical thinking skills necessary to address the challenges facing our society today.





THE ENTREPRENEURSHIP ATMOSPHERE IN KNUST

By: Kenneth Dwomoh Mensah

For decades, KNUST has been known as the ideal academic environment for bright minds to excel in their studies and contribute to the growth of humanity. Academics appear to be the institution's sole distinguishing feature, although this could not be further from the case. The KNUST community is so broad that practically anything that interests a person appears to be available.

KNUST's entrepreneurial culture continues to thrive as student business ideas skyrocket on big platforms. While most firms existed before their respective founders attended the institution, it should be highlighted that they thrived under KNUST's entrepreneurial environment. For firms that launched shortly after their respective founders joined the university, much can be stated about how influential their ideas were naturally inspired by the institution's entrepreneurial environment, from their very first thoughts to the final output.

The KNUST university community itself is a diversified and vast market that businesses can tap into as a startup before expanding and most importantly, it has a strong tradition of supporting student enterprises and services. Students have a strong desire to support student entrepreneurs by patronizing their goods and services and even better, recommending them to those outside of the university.

Because of the academic community's diversity, student companies thrive and no one falls behind. Student entrepreneurs prioritize tailoring their goods and services to the desires of the university community since they have visible knowledge of it from being a part of it. If you have that thought, now is the time to put in some effort and tap into the diverse market, but remember to be strategic in all of your dealings.

THE HALLOWED HALLS OF ACADEMIA: EVERYTHING THAT SETS KNUST APART

Story By: Kenneth Dwomoh Mensah, Amissah Anthony

Established in 1952, the Kwame Nkrumah University of Science and Technology has grown to become one of the leading universities in Africa, known for its commitment to excellence in education, research, and innovation. The university is named after Kwame Nkrumah, Ghana's first president, who played a significant role in the country's fight for independence from British colonial rule.

KNUST offers a wide range of undergraduate and post-graduate programs in various fields such as engineering, science, medicine, agriculture, business, and the humanities. The university's emphasis on science and technology education has positioned it as a hub for technological advancements and innovation in Ghana and broader African the continent. One of the hallmarks of KNUST is its dedication to research and development as it hosts numerous research centers and institutes, focusing on critical areas such as food security, health, energy, and climate change. Through these research initiatives, KNUST aims to address societal challenges and contribute world. to sustainable development in the entire To foster collaboration and knowledge exchange, the university has established partnerships with local and international organizations and these partnerships facilitate research collaborations, student exchange programs, and access to resources and expertise from around the world. By engaging in global research networks, KNUST contributes to the advancement of knowledge and the development of innovative solutions global challenges. Beyond its academic achievements, KNUST is also known for its architectural beauty and historical significance. The university campus boasts several notable landmarks, including the Great Hall and Impact building. Additionally, Kwame Nkrumah Memorial Park which features a statue of Kwame Nkrumah, honoring his contributions to Ghana's independence and the establishment of the university not forgetting the amazing gold plated sculpture of The Asante King Otumfuo Osei Tutu II.

The student life at KNUST is vibrant and diverse as the university offers a wide range of extracurricular activities, clubs, and societies catering to different interests and passions. These opportunities allow students to explore their talents, develop leadership skills, and foster a sense of community on campus. In recent years, KNUST has garnered international recognition for its commitment to quality education. In the 2022 Times Higher Education Impact Rankings, KNUST was ranked as the best university in Africa in terms of quality education. The ranking assessed universities based on teaching, research, knowledge transfer, and international outlook. KNUST's impressive performance highlights its dedication to providing students with a high-quality education that prepares them for the challenges of the future. Moreover, KNUST has achieved notable rankings in various global university rankings. In November 2019, the university was ranked as the best university in Ghana and West Africa by U.S. News & World Report. It also held the record in 2020. Additionally, KNUST has excelled in international competitions, such as the Pan African Universities Debate Championship and the Philip C. Jessup International Law Moot Court Competition, winning multiple times and establishing its reputation as a formidable institution in academic competitions. KNUST's success can be attributed to its dedicated staff, talented and determined students, supportive alumni network, and commitment to providing a conducive environment for learning and research. As Ghana's premier science and technology university, KNUST continues to strive for excellence, shaping the future of education, research, and innovation in Africa and making a significant impact on society as a whole.



RIDDLES & JOKES

RIDDLES



Rack your brains

Riddle 1: I speak without a mouth and hear without ears. I have no body, but I come alive with the wind. What am I?

Riddle 2: The more you take, the more you leave behind. What am I?

Riddle 3: I am taken from a mine and shut up in a wooden case, from which I am never released, and yet I am used by almost every person. What am I?

Riddle 4: I can be cracked, made, told, and played. What am I?

Riddle 5: I am always hungry. I must always be fed. The finger I lick will soon turn red. What am I?

Send your responses to us via knustsrc.edu@gmail.com

JOKES

Joke 1: Why did the student bring a pencil to university? Because they wanted to draw closer to knowledge!

Joke 2: What do you call a university student who doesn't procrastinate? An imaginary creature, they say it's a myth!

Joke 3: Why did the math book look sad? Because it had too many problems.

Joke 4: Why did the business student become a gardener? Because they wanted to grow their investments!

Joke 5: Why did the university student take a ladder to the exam? To reach the high marks!





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ANNOUNCEMENTS

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EURAKA has come to stay and stay for good. In our quest to promote students skills, we are giving opportunities to students to exhibit their skills. Students who are good at writing and creativity are entreated to register to join the Writers' Clinic or contact the SRC Editor-in-Chief on 0555859275.

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XVIRAL BACKGROUND

Xviral: the social network for Ghana and Africa which is a one stop shop platform. Covers social media, ride sharing, payment systems, blockchain. Ecommerce etc.

Xviral currently has 10 communities across different universities in Ghana (KNUST, UDS, KTU, UMAT, UENR, ANU) and several communities across the world (China, Philippines, Hong Kong, Thailand, Nigeria, Ghana). Currently incorporated in Ghana and Hong Kong with global team from different countries (Ghana, Nigeria, UAE, HongKong, Thailand, Vietnam, Philippine, Algeria).

The Xviral play to earn (Game) will be launched soon followed by the app. More information: www.xviral.io





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continuing this journey with such an extraordinary team.



Mills Baaba Christabel SRC General Secretary



Mensah Robert SRC Editor-in-Chief



Bitea Angela Selassie Clubs and Societies Head



Samuel Mark Asare Deputy Clubs and Societies Head



Agyapong Juliana Deputy Clubs and Societies Head



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