

# **University**Statements

#### MISSION

To generate, disseminate and apply knowledge while sustaining excellence in teaching, learning and research

#### VISION

A world class University in socio-economic and technological advancements

#### PHILOSOPHY STATEMENT

Pwani University will strive to be dynamic, responsive and provide quality education, training, research, outreach and opportunities for innovation for tlze advancement of the individual and society. The University is committed to in vest its infrastructure and human resource so as to enlwnce the discovery, transmission, preservation and enhancement of knowledge and to stimulate the intellectual growth and participation of students in the economic, social, cultural, scientific and teclmological development of Kenya. The University will offer and disseminate knowledge in all disciplines relevant to the daily life of Kenyans for tlze purpose of enlightening and enabling students and others to improve their standards of living, provide for intellectual advancement and uplift tlz eir spiritual and moral status.

#### мотто

Shajiisho la maendeleo endelevu (Empowerment for sustainable development)

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wani University is situated in Kilifi County, in the scenic resort town of Kilifi about 60 km north of Mombasa and adjacent to the Indian Ocean. The University sits on about 239 hectares of land. The University was established initially as a constituent College of Kenyatta University by a gazette order issued on 23rd August, 2007, with a mandate to, "provide quality education, training, research and innovation for the advancement of the individual and society". The University is directed in its development agenda by its Master Plan and a 10-year Strategic Plan launched in 2010 and subsequently revised in 2014. The

The University was established at a time of rapid changes in the higher education sector in Kenya and the World, which provided both

institution has made major strides in putting in

place the required infrastructure to mount quality degree programs, and was granted a Charter to

become a Chartered University on 31st January

2013. Currently, the University has a student

population of about seven thousand.

challenges and opportunities. The rapid growth in Information and Communication Technologies (ICT's) has opened up new opportunities in teaching and learning, especially Open Distance and e-Learning (ODeL). Pwani University intends to make use of the emerging technologies to enhance access and equity and improve quality in university education.

Currently, Pwani University has a total of seven (7) Schools namely: School of Agricultural Sciences and Agribusiness (SASA), School of Business and Economics (SBE), School of Education (SED), School of Environmental and Earth Sciences (SEES), School of Health and Human Sciences SHHS), School of Humanities and Social Sciences (SHSS), and the School of Pure and Applied Sciences (SPAS). The University will continue to be guided in the development of its curriculum by the needs of industry and advances in knowledge in the world in general.

Message from the Chair of the University Council Good Governance, Our pillar...

n behalf of the Pwani University Council, I welcome all our guests, graduands, parents, guardians, well-wishers and stakeholders to our lith graduation ceremony. We are glad you are here. Today we celebrate not just our graduands whose discipline and hard work has borne visible fruit, but also each one of you for the significant role you have played in making it possible for them to achieve their dreams. This is a win for each one of us.

Class of 2023, we gather here today to celebrate your discipline and commitment to your academic purpose. At Pwani University, we take pride in the exemplary training that we offer and values such as integrity, excellence, accountability, creativity, innovativeness and inclusiveness that we instil in our students. We have no doubt that you are well equipped to make the world a better place: cutting a niche for yourselves and becoming solution providers. All this would not have been possible without the steadfast commitment and sacrifice of your parents, guardians, sponsors and well-wishers: We appreciate and value you. To the Pwani University Management, you have been up to the task. Keep up the great job. I challenge the university to be on the frontline in coming up with innovative solutions to more emerging issues and challenges. We all agree that we are living in very harsh economic times. Financial challenges are a plight that many universities continue to grapple with. It is crucial that we come up with innovative ways of thinking and problem solving if we are to remain relevant. There is an urgent need to not only develop more streams of income but also engage in research that attracts funding, develop more attractive market driven programmes and offer an education that is inclusive

At Pwani University, we esteem excellence and outstanding character hence for us ethics and integrity are core values that provide a glimmer of hope for humanity and our future as an institution and nation. It is against this backdrop that these values are espoused at Pwani University through education where they are taught as a common course to all first-year students. Ladies and

for a sustainable economy.

gentlemen, we are mandated to teach, conduct research and perform community outreach. This we take with the seriousness it deserves. The various competitive and market driven programmes offered within the seven schools at the university provide quality university education and training for our Certificate, Diploma, Bachelors, Masters and PhD students. These, ladies and gentlemen, are among the various awards that our graduands will receive today.

Ladies and gentlemen, at Pwani University, we partner and collaborate with other research institutions, sister universities, local and international industry through research, training and community outreach. I wish to bring to your attention some current such partnerships and collaborations: Academy of Arts in Poland through the Transcultural Perspectives in Art and Art Education (TPAAE); Kenya Medical Research Institute (KEMRI); the Waata Community (Kenya) to document the endangered Waata language; the National Council for Science and Technology, (NCST) - a coconut production project and Kenya Agricultural Research Institute (KARI) through, exchange of staff and mutual visits, capacity building and agricultural research and technology development among others. These partnerships and collaborations have resulted in the mutual benefit of the institutions involved.

As I conclude, I return to our graduands.

Congratulations on your achievement. You leave with knowledge and unique skills together with vast opportunities ahead of you. You determine what you want to do with these. Make that positive difference, not just for yourselves but for others as well. Let your education make a difference.

Karibu Dwani ...

Thank You, God Bless You!!

# The University's Governance

### The University Council

IN EXERCISE of the powers conferred by section 36 of the Universities Act, 2012, the Minister for Higher Education, Science and Technology appointed the following persons to be members of Pwani University Council. The functions of the University Council are described in the University Charter, the Universities Bill 2012 and Mwongozo – The Code of Governance for State Corporations.



Prof. Mohamed Salim Badamana, PhD
CHAIRPERSON OF COUNCIL



Mr. Sang Kiptanui David COUNCIL MEMBER



Amb. Benjamin Mweri COUNCIL MEMBER



Mr. Samuel Kaloki
COUNCIL MEMBER



Mr. Fredrick Ndambuki COUNCIL MEMBER, ALT. PS EDUCATION



Ms. Fatma Mohammed COUNCIL MEMBER



Mr. Samson Wangusi, COUNCIL MEMBER, ALT. PS TREASURY

## Message from the Vice-Chancellor

It makes me happy to welcome you to the Pwani University's 11th Graduation Ceremony.

Today's Graduation Ceremony is a culmination of a teaching and learning experience in a unique environment which is constantly evolving both in its human resource profiles, infrastructure and the spectrum of programs on offer. The academic journey especially during these unique and challenging times has not been easy. It has involved a lot of dedication, sacrifice and going an extra mile for our graduands to be able to accomplish their dreams.

Graduands; allow me to congratulate your parents, family members, sponsors, guardians and all well-wishers who have in one way or another contributed to your academic success in Pwani University. Indeed, you have played your role well during these challenging times and this is highly appreciated. I also acknowledge with deep respect and gratitude the role played by your lecturers, laboratory and computer technical staff, administrators, security personnel, housekeepers, cooks, cleaners and gardeners who spent long hours in their roles in the university to help in moulding your character and life to be the person you are today. All these people created an intellectual, social and physical environment that enabled you to thrive well and to be that individual we can identify with today.

Pwani University has continued to support the achievement of our national developmental goals by offering market driven programs such as marine biology, fisheries and oceanography, child care and protection, education, bio- informatics, agriculture, commerce, nursing, environmental science and many others. It is gratifying to note that our staff profiles especially those with the PhD degree has grown from strength to strength.

On teaching and learning,
Pwani University as a
Centre of Excellence
is set to offer market
driven programs in
Marine sciences and
Oceanography, Coastal
Environmental and
Resource Utilization.
The University has
continued to offer the
internationally acclaimed
Master's program in
Bioinformatics. Also,
the University has



Prof. James Kahindi, PhD,FRSB VICE-CHANCELLOR

partnered with the Ministry of Agriculture to train the Youth on modern Agricultural practices with the aim of enhancing food and water security. In an effort to mitigate reduced capitation, the university is engaged in consultations with investors who have expressed interest to partner with the University within the framework of the Public Private Partnership to invest in the development of the University infrastructure.

To all graduating students, and now as Pwani University Alumni, we are all proud of you; you have earned your place in the graduating list, you have the tools to go out and make a difference and make Pwani University proud. You must create a name for yourself and; by extension for the University by upholding good practices of not only as a deserving intellectual but also a complete human being, sensitive to the diversity of all the people around you. I wish you all the best and May God's blessing be upon you now and always.

Thank you.

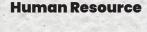
## DIVISION Sniets

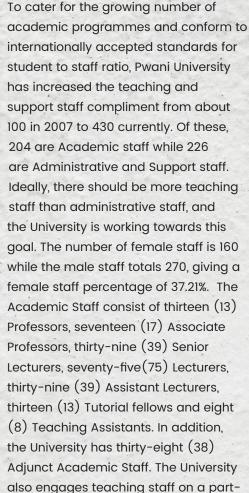
## **Administration, Finance and Planning**



Prof. Helen Mondoh, PhD
Deputy Vice-Chancellor
(Administration, Finance & Planning)

The Administration, Finance and Planning Division supports the academic and Student Affairs and the Research and Extension Division, to ensure quality teaching, learning, research and community outreach. Physical facilities, human and financial resources are planned for, sourced and allocated/utilised efficiently. Non-core functions are outsourced, at a cost, to the most competitive bidder through an open and transparent tendering system.





time basis to support the academic programmes. Efforts are underway to employ more staff to support new academic programmes that are set out in the Pwani University 2014-2024 Strategic Plan and the Master Plan, and to replace staff members who for various reasons have left the University.

## University Master Plan and Strategic Plan 2014-2024

The University has in place a Master Plan, which was launched on 20th December 2010, that guides development. It also has a Strategic Plan that is revised and structured in line with the Kenya Vision 2030, the Country's Medium-Term Plan, and the Ministry of Education Strategic Plan, to give direction on the future of the University. Key strategic areas of the plan include Access, Equity, Research Science Technology and innovation, infrastructure development, Academic programmes development, enrolment and financial requirements for the University.



**Dr Rosaly Odhiambo**Registrar
(Administration, & Planning)

## Directorate of Quality Assurance



**Dr. Francis Wokabi, PhD**Director,
Quality Asssurance

Pwani University has committed to ensuring that service delivery conforms to internationally established quality requirements stipulated in ISO 9001:2015 standard. The Directorate works closely with other arms of the University to ensure that University operations conform to documented and implied standards and requirements relevant to teaching, learning, research and community outreach. The Directorate works with the Board of Quality Assurance and ISO Committee to oversee: development, implementation and promotion of quality assurance systems, structures and procedures; facilitation of internal and external quality assessment of university operations and

systems; monitoring and evaluation of core university processes; setting up interventions to pre-empt or address non-conformities and facilitate continual improvement. By doing this the Directorate of Quality Assurance fosters institutionalization of excellence in research, teaching, community service and innovation. This is an important step towards sustaining a culture of quality at Pwani University.

During the 2022/2023 academic year, the Directorate, with the support of University Management, Divisions, Schools, Departments and Sections managed to achieve the following: Successful maintenance of the ISO 9001:2015 certification; Customer Satisfaction survey targeting undergraduate and postgraduate students, teaching and non-teaching staff, and suppliers; Consultative Seminar for Postgraduate Supervisors; Audit of Part-time Teaching in Academic Departments; and Exit Survey of 2022 Graduate. The University was also audited by the Commission for University Education (CUE). The Directorate is closely monitoring implementation of the recommendations arising from the quality audits.

Quality management is a collective responsibility at Pwani University. The Directorate therefore engages various stakeholders in its operations. We urge students, employees, parents, alumni, suppliers, partners and collaborators, community leaders and members as well as other parties to provide suggestions and observations that can assist the University to continually improve on service delivery. Such suggestions can reach the Directorate through email: director.qa@pu.ac.ke

### **Research and Extension**



Prof. Paul Guyo, PhD Ag. Deputy Vice-Chancellor (Research & Extension)

The Research and Extension Division congratulates all the graduands who qualified for the award of various certificates and Diplomas, and conferment of Degrees of Pwani University in the 11th Graduation Ceremony. All of your hard work and perseverance have led you to this proud moment in your lives.

The university continues to provide research opportunities through concerted efforts that

include partnering with strategic institutions locally and internationally that share common vision and mission with Pwani University. These partnerships cover areas of common interests such as undertaking joint research, staff and students exchange, undertaking joint seminars/workshops to share research findings, support for training and research infrastructure. Some of the ongoing research projects that are being carried out by Pwani University staff with collaborating institutions includes: Mradi wa Kuimarisha Kilimo-Biashara Kwale (MKUKI-Kwale)-(Australian Government), Innovative Tuberculosis Diagnosis-Leveraging Novel Methods and Digitization (German Alliance for Global Health Research (GLOHRA) Grant), Application of Digital Technologies in the Enhancement of Learning Experience for Girls with Disabilities in Kilifi County - (CODE Grant), Sustainable Valorisation Of Agro-Industrial Residues Through Integration of Food, Bio-Products and Bio-Energy Production-Agroval -(Danish International Development Agency -DANIDA Grant), Initiative to Develop African Research leaders (IDEAL 2.0) - (African Science Foundation - ASF Grant), Characterization of Kenyan Marine Fisheries Genetic Resources for Improved Fisheries Sustainability and Food Security (WIOMSA Multi-Disciplinary Research Grant), Strengthening Agri-Entrepreneurship and Community Engagement Training in East, West and North Africa (AgriENGAGE-Erusmus+ Grant), Developing Sustainable Cashew Production for Improved Food Security, Better Nutrition and Income in Kenya (Kenya National Research Fund (NRF) Grant), Developing Pwani University Bioscience Research Centre (PUBReC) - (Kenya National Research Fund (NRF) Grant). Pwani University continues to engage the community with various activities including

Food and Agriculture Organization's FAO Farmer
Field Schools (FFS) approach. For example recently,
Pwani University trained farmers on improved poultry
management techniques to help deal with the problem
of Antimicrobial Resistance (AMR) in the region thought
a Fleming Fund of the UK in collaboration with FAO and
other regional partners.

The University has signed MoUs with various institutions to enhance collaborative linkages on undertaking joint research, staff/student exchanges, organization of joint seminars/workshop, and placement of PU students for attachment/internship, development of a Centre of Excellence for Workforce in Health for the African Region, Patent and co-authorship, among many areas of common interest: This year Pwani University has signed MoUs with the following institutions: (a) Wildlife Research and Training Institute (WRTI) (b) Cultural Video Production Ltd and Baruu Collective Ltd (c) Kilifi County Government and Power Learn Project (d) OCP Kenya Limited, (e) Western Indian Ocean Marine Sciences Association (WIOMSA) Zanzibar (f) Czech University of Life Sciences Prague (CZU) (g) Cordio & Wageningen University (h) Ghent University (Belgium) (i) Corvus Health LLC (USA) (j) Olive Ridley Project (UK) (k) Mtree (MoU Renewal, USA) (I) Revital Healthcare (EPZ) LTD (Kenya) (m) Kenya Agriculture and Livestock Research Organization-KALRO (Kenya) (n) Technical University of Mombasa (MoU Renewal, Kenya) (o) USTADI Foundation (Kenya) (p) CHOICE Humanitarian Kenya (Kenya) (q) Orebro University (Sweden), (r) Agha Khan Health Service (Kenya) (s) UMMAH Initiative Group (Kenya) (t) North-South Field Studies Safari, (Australia). Pwani University is committed to building excellence in research and extension with the aim of enhancing

sustainable development and improving livelihoods. We will continue to engage with various stakeholders to achieve this objective.

To the graduands, as you explore to the next phase of your lives, we wish you all the best on your endeavors.





A model research laboratory in Biosciences

The Pwani University Biosciences Research Centre (PUBReC) was established in November, 2017, in collaboration and partnership with the Kenya Medical Research Institute – Wellcome Trust Research Programme (KWTRP), with funding from the Wellcome Trust (UK) organization. As a university based-research centre, PUBReC aims to consolidate and synergize research activities under one roof with two major missions:

- (i) To carry out high quality bioscience research that informs the development of interventions against the factors causing under-development in Kenya and especially the coast region, and
- (ii) To provide high quality training for the next generation of bioscience research leaders.

The first phase of the Centre consists of a well-equipped cell and molecular biology laboratory with high performance computing (HPC) capacity. The Centre also has capacity for genetic engineering, (gene editing using CRISPR-CAS technology) with a MinION portable sequencer that was obtained through a research project funded by the Global Challenges Research Fund (UK) in collaboration with the University of Nottingham.

PUBReC received an infrastructure grant award of KES 45 M from the National Research Fund (NRF), to help complete the establishment of the second phase of the Centre which consists of an animal house, insectary, greenhouse, semi-field arena and additional High Performance Computing and molecular biology equipment. The second phase of the Centre was launched in June, 2021. Locally and internationally funded research projects hosted at PUBReC fall within the following broad areas:

- Industrial biotechnology: industrial and environmental application of microbes and microbial enzymes, valorization of agro-industrial biomass
  - Molecular medicine:
    vaccine development,
    drugs, diagnostics and
    control tools for human
    and zoonotic diseases
    that are endemic to the
    coast and eastern Africa region

**Prof. Suhaila O. Hashim, PhD**Manager, PUBReC

- Marine Sciences: marine conservation and biomarkers for pollution, genetic diversity and immunogenetics of marine organisms, harnessing the potential of marine microorganisms as a source for commercial products
- Agricultural and plant biotechnology: developing methods of improving productivity and understanding genetic diversity of coastal and regional crops such as cassava, finger millet, coconut, baobab, solanum and amaranth, bioprospecting for microbial pesticide degrading enzymes

The Centre hosts local, regional and international students for their undergraduate attachment and internships and postgraduate research projects.

PUBREC is open to school visits and, in collaboration with partners, alumni and adjunct faculty, conducts short term trainings and workshops for staff and students such as:

- Golden Gate Cloning
- AFriPlant Science
- · Introduction to Bioinformatics
- · Bioinformatics for finger millet genomics
- Leadership seminars

Good Research Practices. This a series of seminars offered to PU undergraduate and postgraduate students. The seminars are co-ordinated by PUBReC affiliated staff and facilitated by PhD students from the UK who are on their three-month Professional Internships for PhD Students (PIPS) programme together with postgraduate students based at PUBReC



The Acting Deputy Vice Chancellor (Research & Extension), Professor Paul M. Guyo receives and commissions a Fluorometer on behalf of Pwani University. The equipment was kindly donated by the University of Nebraska-Lincoln, USA, through Dr. Wilton Mbinda, Department of Biochemistry & Biotechnology. This was part of a capacity building grant received from the United States Department of Agriculture-Foreign Agricultural Service (USDA-FAS), The commissioning at PUBReC was witnessed by Dr. Rose Kigathi (Ag. Registrar, Research & Extension), Prof. Suhaila Hashim (Manager, PUBReC) and Mr. Prophet Ingosi (Technician In Charge, PUBReC).

### **Academics and Students Affairs**



**Prof. C. Mlewa, PhD**Ag. Deputy Vice-Chancellor (Academic & Students Affairs)



Mr. Nicholas Malau Registrar (ASA)

#### **Academic Programmes**

Pwani University aims to increase access to higher education in Kenya and to serve as a motivator to the youth to aspire to attain higher education.

Currently, the University has Seven (7) Schools: -

- Agricultural and Agribusiness
- · Business and Economics;
- · Education;
- Environmental and Earth Sciences
- Health and Human Sciences;
- Humanities and Social Sciences:
- Pure and Applied Sciences;
   During the 2021/2022
   Academic Year, the seven
   (7) schools were hosting a total of 88 programs spread from Certificate to Doctoral

levels. In order to offer more Kenyans a chance to study, the University established the Technical and Vocational Training Division to attract students for Certificate and Diploma programs, and who will hopefully continue to their bachelors, masters and doctoral programs in line with the spirit of Kenya National Qualifications Authority framework. During the 2021/2022 Academic Year, the total number of students enrolled was over 7000. Out of this, some 1202 students are graduating and will be awarded various certificates and diplomas; and conferred with degrees.

#### **Modes of Study**

In order to cater for students with diverse needs the University admits students through the Kenya Universities and Colleges Central Placement Services (KUCCPS) and also through the Self-Sponsored Programme (SSP) to undertake regular and Part-Time/Evening studies which serve many students who are working and are not able to fit

into the regular programmes.

#### **Cooperation with Regulatory Agencies**

The University is proud to offer programs that are recognized by the various Regulatory Agencies in Kenya. These include the Nursing Council of Kenya and the Kenya Veterinary Board (KVB), the Kenya Nutritionists and Dietetics Institute (KNDI), Public Health Officers and Technicians Council (PHOTC) to mention a few as well as the Commission for University Education (CUE) and the Teachers Service Commission (TSC). This is testimony that the quality of Education accorded to our graduates at PU meets National and International standards.

Pwani University aims to increase access to higher education in Kenya; to serve as a motivator to the youth to aspire to attain higher education; and as a catalyst for business growth in the region. Research conducted in the institution will help provide solutions to environmental, agricultural, industrial, medical, social, economic, and resource utilization challenges facing the Coast Region and the Nation at large. As we aim to contribute to Kenya's Big Four agenda, our efforts will be geared towards contributing to the Blue Economy as well as continue our focus in the fields of:

- Coastal Agriculture,
- · Oceanography and Maritime Studies,
- · Earth Sciences,
- · Tropical Medicine,
- · Hospitality and Tourism Management,
- · Coastal Arts,
- Culture and Languages.

## E-Learning & Information Communication & Technology

The University has made tremendous efforts in the use of ICT for learning purposes. ICT infrastructure has been deployed to provide wireless LAN for staff and students. Students access internet at the comfort of their rooms, the reading carrels, shade and the beautiful gardens of the campus. The University has over 80 hot points which can be used by both staff and students to access elearning.

Recently an e-resource Workshop dubbed

Using e-resources for academic excellence was organized jointly by Pwani University library and The Information Training and outreach Centre for Africa(ITOCA). This workshop introduced staff and students to the Research for Life Platform where the Research for life data bases was introduced. These data bases include; OARE, HINARI, AGORA and TEEAL. Pwani University is one of the few public

Universities that have received the TEEAL set from Cornell University.

Congratulations Class of 2023



Elated graduands celebrate their achievement at a Past Graduation Ceremony



Students study in the computer lab

### **Students Affairs**



Dr. Patricia Mbogoh, PhD
Dean of Students

Today at Pwani University we celebrate the accomplishments of our 2019 cohort of students who have overcome a myriad of challenges to obtain the coveted Degree certificate in various fields of study. We congratulate you for the resilience, the effort and commitment that you have shown and dedicated to your studies that has today resulted into this auspicious occasion. We take great pride in your

achievement. It is indeed a joyous occasion as we recall the Four year journey we have walked together, trans versing the hills, mountains and sometimes valleys, forging a head ever and never looking back. The office of the Dean of students joins the rest of the Pwani University Community in Congratulating you all and wishing you the very best in your future engagements.

Dear Graduands, it is the principles you hold, the values you adhere to, the attitude you possess, your perception of life and the Academic Certificate you graduate with that will prepare a platform for further advancement in your careers and future lives. We, at Pwani University believe that your stay here has shaped and molded you into the citizens of choice. Your contribution to society and your potential must be fully exploited and utilized to make Kenya a great Country but above all to put Pwani university in the Global Map. Your new journey begins today. Walk and work with confidence as the powers to read and do all that appertains to your degree are bestowed upon you.

As an office we continue to guide students on matters of student's leadership, financial support avenues, accommodation and social welfare, entertainment, counselling and mentorship, among others. More recently, programs that address emerging challenges such as mental Health, Gender based Violence and Drugs and Substance abuse have been on the focus to help students actualize their life goals. The mounting of the Career Advisory Services, entrepreneurial skills and innovation have also continued to operate in order to make our graduands ready for the

market demands.

## Pwani University Students Association (PUSA):

To reach-out to the larger student population the DOS works closely with the student leadership. This is an important link and an opportunity to nurture students as future leaders of this Country and beyond. The University working together with the US Embassy is in the process of helping to strengthen and mentor young female students in leadership roles through trainings and workshop through the SUSis Program me. The PUSA leadership at Pwani University plan and implement their activities with the objective of making the comrades stay at Pwani memorable and worth the while

#### **Career and Mentorship Services**

The University in liaison with other external organizations such as, Akili Dada Ajira Kenya Go-Make-It Foundation (GMIF), etc to help sharpen our students on skills for the academics and future. The Ajira Kenya and Kikao Youth Engament powered by vision 2030, has made initiatives to guide students in the course of the study on issues of career opportunities and linkages. The office of the dean collaborates with industry experts and professionals with students in various fields of academia. The Kikao youth engagement held a successful event that focused on sensitization and opportunities in Innovation.

#### **Students Counselling Services:**

To advance the quality of services to our students, preventative counselling has also been embraced to promote student's mental wellness. This will enable the students complete their studies in a tranquil atmosphere. Peer counsellors have been sensitized and taken through training to enhance their skills in identifying students in distress, counselling and referral.

#### **Accommodation**

As an office we have continued to provide accommodation services to our students.

Though the bed space is limited the office of the Dean of Students has worked closely with private accommodation facilities to help meet the deficit.

The facilities are vetted and certified to ensure that students are able to get decent and safe accommodation facilities within the Environs

**Catering Services** 

The university operates a Students Catering Unit. This unit provides quality and affordable meals to our students. It has staff who are well trained and specialized in making a variety of meals and recipes. Students are encouraged to take their meals in our dining halls for safety reasons and to save the cost of food expenditure

has organized several community outreach activities including town clean-up, collection of trash from the beachlines of Indian Ocean, and other community support services.

#### **Games and Sports**

The University has continued to give students an opportunity to explore their talents in games and

sports. Our students participate in regional, national and international tournaments in various specialisations. We have expanded our collection of sports equipment and currently refurbishing existing facilities as well as constructing new sports fields to accommodate new sports disciplines.

#### **Collaboration with HELB**

The office of the Dean of students continues to maintain close partnerships with the Higher Education Loans Board (HELB) and other financial aid agencies to ease student financial burden. We have embraced new communication channels and media including social media with HELB to expedite services to our students.

## Community Integration and Outreach:

We have maintained a close relationship with the community in Kilifi and its environs. This is in-line with the mandate of the University and knowing that over eighty percent of our students live off-campus. The Office of the Dean

Pwani University students Rugby team celebrate after lifting a regional trophy at the a past sport event.



## **The University Library Services**

Library as a Cradle for Novel Knowledge



Mr. Moses Isutsa Librarian

The library is penetratingly focused on empowering her customers with information literacy skills to enable them acquire information and knowledge mastery needed in, Education, Science, Research, Technology, Innovation and Community Services. The library work with astounding zeal in support of quality learning, teaching, research,

extension and innovation service objects and functions of Pwani University by providing seamless access to documented information through deliberate activities of collection development, information organization, preservation, interpretation and dissemination to current and anticipated faculty, administration, students, and our stakeholders.

#### **Library Operations**

The library operates within policies, international and national rules and regulations and protocols. The operations are governed by a customer service delivery charter and opens for services from Monday to Friday from 8.00am to 9.45 pm and on Saturdays from 9.00am to 2.00pm.

#### Library Capacity and Multi Use.

There is sufficient reading, teaching, workspace, and sitting capacity for students and staff of approximately 3,000 persons spread on four floors.

#### **Collaborative Reading Space**

The library has an open reading space on the ground floor on a 24/7 basis equipped with easy sofa sets with good ambience

Armed with OPAC computer terminals, a 24/7 Wi-Fi internet presence supported by 900mbps the library e-resources services become readily available supported by online service for users to log in and give feedback on various service

entities. It has staff at various cadres with qualifications ranging from masters to certificate levels.

The library also plays the role of a lecture theatre and conference facility hosting notable institutions like Seventh Day Adventist Church, Kenya Police, KIPPRA and KMTC Kilifi among many.

## Information Literacy Empowerment and CSR Projects and Activities.

The Library has established a Knowledge Ambassadors team composed of staff and students to market e-resources to the entire university. Under the stewardship of the Head Librarian, the club held its annual student's information literacy awareness day on 25th November 2022 immediately after a Social Corporate Responsibility activity at Mwangaza Children's Home 22nd October 2023 where they donated books, Clothing's, foods stuffs and accessories contributed by the club members.

## Growth in Electronic, Physical and Infrastructural Facilities

The post graduate library is on the third-floor west wing continues to grow, the virtual library is on the second floor continues to attract heavy multi-faceted usage and a collaborative study area is being developed on the first and ground floors with the purchase of five study centres and increase in reading carrels, tables and chairs.

#### Public Private Partnerships on E-resources and Physical Resources

Pwani University Open Online Access Journal System has been realized courtesy of collaboration with EIFL and KLISC was launched (PUOOAJ) by Vice Chancellor System on 12<sup>th</sup> September 2022 that enables archiving of all university wide generated and peer reviewed scholarly works.

The library received books from Michel Blundell/

Educate yourself worth over one million and other donations from Chandaria Foundations on diverse date.

#### **Future Plans**

The library purposes to increase the collaborative reading space, e-resources access, Al support service on our library website, start atleast two university journal series, partner with the community o setting up and running a telecentre in Kilifi, partnering with TVET centre for innovation and incubation hub setup in the near foreseeable future.

The Main University Library



### **School of Education**



Dr. Sammy K. Rutto, PhD
Dean of School

oday, the world does not need just another average educationist and/or teacher. Instead, it needs a teacher or an educationist who is resourceful, curious, creative, motivating and passionate about helping learners and society at large to move on with their lives. An effective educationist or teacher makes a difference

in people's lives. What a teacher does in the classroom today has a direct impact on the future of the individuals in that class, who in turn can impact on society. Indeed, the quality of an educationist or a teacher, so to speak, is largely determined by their training. Good and performing teachers are not born but they are made.

The School of Education (SED) at Pwani University is committed to producing educationists and teachers who are able to effectively address students' social, intellectual, career and emotional challenges; they should be able to help learners to effectively close achievement gaps, and ensure that all learners are prepared for the 21st-century pre-occupations and challenges. If you desire to undertake a successful career in education and the teaching profession, then Pwani University is the place to be.

At SED, you will have a variety of career options to choose from. You may focus on Early childhood, Special Needs Education, and Primary education; one can also develop a career in secondary teacher education. No matter what options one chooses, they will surely and precisely enjoy befitting and focused support from the highly experienced and qualified faculty and staff within the school. You will have the opportunity to learn from some of the best professors and practitioners in the field of Education. You will also learn about the latest educational technologies and pedagogies and enjoy the experiences of Virtual and face to face interactions.

We prepare our students for a successful and effective implementation of the New Competency Based Curriculum (CBC). The zealous faculty will help you choose the courses you need, make sure you have time to participate in the programs that matter to you, and prepare you to become the smart, hands-on-educationist or teacher of the 21st century. Our goals at the school is to ensure that you are well prepared with specific, and important set of teaching skills as you graduate and begin your teaching career. Our mandate is to offer quality teaching and research in preparing and training personnel for quality performance in all fields of education. To help you achieve these goals, the School is organized in four (4) departments, namely:

- Educational Psychology and Special Needs (EPS&SNE).
- 2. Curriculum Instruction and Educational Technology (CIET).
- 3. Educational Foundations and Policy Studies (EDFOPS).
- 4. Educational Administration, Planning and Economics (EAPE).

## Chairs of Departments of the School of Education



**Dr. Susan W. Murage, PhD**Chair, Department of Educational
Administration, Economics
and Planning



**Dr Joseph N. Kisaka, PhD**Chair, Department of Educational
Foundation and Policy Studies



**Dr. Mary Jebii Chemagosi, PhD**Chair, Department of Educational
Psychology, and Special Needs



**Dr. Fred Namasaka, PhD**Chair, Department of
Curriculum Instruction and Education
Technology

## School of Agricultural Sciences and Agribusiness

he School of Environmental and Earth Sciences (SEES) offers multidisciplinary courses in environmental, community development and earth sciences and provides an understanding of the interactions between the natural and human environments with a view to minimizing the footprints on the planet earth. The primary focus of the School is to build the capacity of the young generation to take up responsibilities to ensure environmental sustainability in development activities. The School has two departments namely; Department of Environmental Science (DES) and the Department of Environmental Studies (Community Development) (DESCD) that offer courses at all academic levels, from Certificate, Diploma, Bachelors, Masters to Doctoral programmes. The programmes include Certificate in Community Development, Diploma in Community Development, Bachelor of Environmental Studies (Community Development), Bachelor of Environmental Science, Bachelor of Environmental Planning and Management, Bachelor of Science in Geography and their relevant Masters and Doctoral programmes. The School also offers short courses in Marine Spatial Planning (MSP) and in Blue economy.

The School provides students with knowledge, skills, attitude and values on the Earth-Human interaction through scientific principles, concepts and methodologies required to: understand the interrelationships of the natural and human environment identify, examine and analyze local and global environmental challenges such as land degradation, climate change, pollution, waste generation among

others, and to be able to provide sustainable solutions to the challenges. It also provides practical and professional expertise on sustainable utilization and management of environmental resources such as land, forests, water and harnessing of renewable energies for sustainable development.



Prof. Mkuzi Saha, PhD
Dean of School

Currently, staff and students in the school are engaged in researches in Sustainable Small-scale artisanal marine fisheries, Mangrove mapping for sustainable livelihood use, Mangrove ecosystems and carbon sequestration, and Nature-based Solutions to conservation of biodiversity hotspots, Securing small-scale fisheries for healthy nutrition and ecosystem, the impact of COVID-19 pandemic on tourism, Joint fisheries Co-management Area among others.

To the graduands, we wish you all the best in your future endeavours

#### Chairs of Departments of the School of Agricultural Sciences and Agribusiness



**Dr. Lenard G. Mounde, PhD**Chair, Department of Crop
Sciences



**Dr.Noah K. Maritim, PhD**Chair, Department of Animal
Sciences

## School of Humanities and Social Sciences



Prof. Halimu Shauri, PhD Dean of School

he School of Humanities & Social Sciences (SHSS) provides a link that connects other disciplines with humanity and society in actual practice. In essence the school performs a critical role for Pwani University, the country and the world by connecting professionals with people's needs. Precisely, SHSS disciplines avail opportunities for human

engagement and interaction. In this regard, the school provides opportunities for academic and societal ethical leadership that is relevant in providing solutions to the 21st Century challenges.

The school offers both undergraduate and postgraduate programmes in diverse fields in the humanities and social sciences. These programmes have been developed and enriched to address global challenges of our time within the framework of the Sustainable Development Goals (SDGs) and in support of the Presidential agenda of uplifting those at the bottom of our economic stratum. To ensure sound delivery of content in the diverse areas of professional inclination, the School has invested a lot in supporting lecturers in training, conferencing, pedagogy, research, consultancy and community outreach services. The value generated from these activities is infused in enriching classroom experiences for our students through sharing lessons and best practices generated from the field and the industry.

Our students are open to a diversity of careers in the public and private sector, with majority being absorbed in the, National and County governments, Civil Society, in Nongovernmental Organizations (NGOs), Community Based Organizations (CBOs) and Faith Based Organizations (FBOs) locally and internationally. Those in the public sector have been absorbed as Assistant County Commissioners, Assistant Secretaries, Personal Assistants of public dignitaries, Public Relations Officers, Community

Development Officers, Human Resources Personnel, Policy and Political Analysts, Heritage Management, Curators, Conservation Officers, Site Wardens, Archival Officers, public Administration Officers, Customer Care Officers, Project Managers, Programme Officers, Community Liaison Officers, Social Planners and Social Engineers, Monitoring and Evaluation. Some of the career areas where our alumni are engaged in include consultancy, research, and social work, education as teachers, leadership, communication, Religious and Interfaith initiatives and interdisciplinary work.

In order for the SHSS to offer its services efficiently and effectively to our students, its programmes are offered in three departments namely; the Department of Social Sciences (DSS), the Department of Languages, Literature and Linguistics (LLL) and the Department of Philosophy and Religious Studies (PRS). In these departments, the School emphases quality delivery of content and services to our students in line with the university vision and mission of being a world class institution.

In the DSS we have 17 fulltime and enthusiastic staff with varied but focused teaching and research interests in social sciences disciplines. Their cutting edge research answers to the dynamic nature of social problems by providing responsive solutions that fits within the current context and mode of feeling and thinking. The DSS offers programmes in: BA (History), BA (History and Archaeology), BA (Political Science), BA (Psychology), BA (Anthropology), BA (Sociology), BA (Child Care & Protection), MA (Sociology) and PhD (Sociology).

In the Department of Languages, Linguistics and Literature (LLL), the School crystallizes the ease with which students are presented with content within the context of global languages as professional areas as well as medium of effective communication. More precisely, LLL focuses on the teaching, learning and research in Literature, Linguistics and languages: Kiswahili, English, Arabic, French and German. The Department of LLL is endowed with 19 enthusiastic and dedicated staff specialized in the different professional areas. The programmes offered include: BA (German

Studies), BA (English and Linguistics), BA (Kiswahili), BA (French), BA (Literature), MA (Kiswahili), MA (Literature), MA (English and Linguistics), PhD (Kiswahili), PhD (Literature), and PhD (Linguistics).

Finally, in the Department of Philosophy and Religious Studies (PRS), the School and the university benefits from the rich foundations of knowledge drawn from Philosophy and Religious Studies. It is in this department that philosophy of knowledge, ethics and integrity, which are valuable to all professional disciplines, are offered. The importance of ethics and integrity, especially as facets of knowledge and morality in our professional practices, cannot be gainsaid. The departmental has 12 teaching staff specialized in the various degree programmes on offer. These include: B.A (Philosophy). B.A (Religious Studies), BA (Theology), BA (Islamic Studies), BA (Philosophy and Leadership Studies), MA (Religious Studies), MA (Philosophy), MA (Philosophy and Leadership), MA (African Religions), PhD (Religious Studies), PhD (Philosophy) and PhD (Philosophy and Leadership).

#### **Partnerships and Collaborations**

The school has established partnerships and linkages with local and international organizations and Universities such as the Chinese Academy of Social Sciences, The Maximillian University, the Technical University of Munich, The Technical University of Dortmund, University of Karlsruhe and the Swedish Research Council (SRC). The collaborations and linkages are to enhance students' attachments, internships, research, student and staff

exchange, joint activities such as seminars, workshops, summer schools as well as curriculum development and conferences.

#### Chairs of Departments of the School of Humanities and Social Sciences



**Dr. Nicholas Ojwang, PhD**Chair, Department of Social
Sciences



**Dr. Nancy Ngowa, PhD**Chair, Department of
Languages, Linguistics and
Literature



Dr. Ali Hemed Awadh, PhD
Chair, Department of
Philosophy and Religious
Studies

The New School of Humanities and Social Sciences Building



## School of Pure and Applied Sciences



Prof. Bernard Fulanda, PhD
Dean of School

#### **Teaching**

The School of Pure and Applied Sciences (SPAS) houses five (5) departments viz.: Biochemistry and Biotechnology (DBB), Biological Sciences (DBS), Chemistry (DCH), Mathematics and Computer Sciences (DMC), and Physics and Sustainable Technologies (DePST). The school offers programmes

at diploma (Dip), bachelors (B.Sc.), masters (M.Sc.) and doctoral (PhD) levels, and support for programmes in sister faculties including the School of Education (SED), School of Health and Human Sciences (SHHS), School of Agricultural Sciences and Agribusiness (SASA) and School of Environmental and Earth Sciences (SEES).

In line with the University's Strategic Plan i.e., to be a center of excellence for research in the varied fields, SPAS has designed fit-for-purpose programmes in the fields of Fisheries, Marine Sciences and Oceanography; Microbiology and Conservation Biology; Biotechnology and Bioinformatics; Telecommunication and Information Technology; Sustainable energy; and Industrial Chemistry among others, as niche areas in an effort to leverage and exploit the green and blue economies, biodiversity, and technology. Furthermore, the school has also embarked on reviewing its academic programmes in line with the expected transition to the Competency Based Curricula (CBC). In strategic alignment with the Blue Economy agenda, the School is developing programmes in the following fields: -

- Energy and Environment Technology
- Marine Spatial Planning;
- · Wildlife and Conservation Biology and,
- Ocean Accounting among others

#### Research and collaboration

The School conducts targeted research its niche areas and current active research themes range from Fisheries and Marine Sciences, Plant and Microbial Sciences, Wildlife and Marine genomics, Vector ecology and coastal diseases including

Malaria, and Biodiversity and Conservation among others.

The School has attracted funding for several of its post-graduate programmes including two (2): an M.Sc. in Bioinformatics Currently, the MSc. Bioinformatics programme has secured funding for three years (2023-2025) with the German Academic Exchange Programme (DAAD) through the competitive in-Country/in-Region Scholarship Programme. In collaboration with the Kenya Medical Research Institute-Wellcome Trust Research Progamme (KWTRP). The School also offers fully funded M.Sc. and Ph.D. in Immunology, supported by the Science for Africa (SFA) Foundation funded Initiative to Develop African Research Leaders (IDeAL) 2.0 project

Additionally, the School has secured funding for a Post-doc programme on Ocean Accounts in the 2023-2025 financial years, under a collaboration with University of South Wales, Australia, under the Global Ocean Accounts Partnerships Programmes (https://www.oceanaccounts.org/).

The School of Pure and Applied Sciences is also engaged in various research projects funded at national / regional and/or internationally levels a varied array of local and international research and development partners such as; KEMRI-Wellcome Trust Research Programme, Kilifi; Uganda Virus Research Centre (UVRC), ICIPE, International Livestock Research Institute (ILRI), University of Glasgow (UK), Orebro University (Sweden), University of Camerino (Italy), University of Georgia (USA), University College Dublin (UCD) Ireland; National Research Fund - Kenya; Kenya Marine and Fisheries Research Institute; Technical University of Mombasa, Egerton University, University of Dar es Salaam (Tanzania), and Addis Ababa University (Ethiopia), University of Wageningen (Netherlands), Coastal Oceans Research and Development - Indian Ocean (CORDIO-EA), Kilifi Moringa Estates Limited, Watamu EcoWorld, Galana Wildlife Conservancy and Kwetu Training Centre among others.

In the fields of Climate, Energy and sustainable technologies, in collaboration with the International Centre of Theoretical Physics (ICTP), and with funding from European Space

#### Chairs of Departments of the School of Pure and Applied Sciences



Dr. Fredrick Mutunga, PhD Chair, Department of Chemistry (DCH)



**Dr. Kiti Alii, PhD**Chair, Department of
Mathematics and Computer
Science (DMC)



Prof. Simon Muriu, PhD Chair, Department of Biological Sciences (DBS)



**Dr. Mzee Amana, Ph.D**Chair, Department of
Biochemistry and Biotechnology
(DBB)



Dr. Fanuel Keheze, PhD Chair, Department of Physics (DPP)

Agency the School is running the Affordable Monitoring of the Ionosphere and Observable Characterization (AMIC) involving the development of a new regional network of low-cost Global Navigation Satellite System (GNSS) receivers for space weather monitoring and research. The AMIC GNSS receiver is able to track multiple constellations (GPS, Galileo, Beidou, Glonass and QZSS among others. The project overall goal is to build a global and an affordable dense network of GNSS Continuously Operating Reference Stations, specially aimed at densifying areas with a low density of GNSS receivers using AMIC Continuously Operating Reference Station Network (ACORN). Along this line, the School has received additional Low-cost GNSS receivers that

will be installed at collaborating institution i.e. The Kenya Space Agency (KSA), Masinde Muliro University of Science and technology (MMUST), Mbarara University in Uganda, Dodoma University in Tanzania, Broglio Malindi space centre in Kenya in the effort to widen the coverage of the GNSS receivers.

The School continues to seek for strategic collaborations in all fields of Pure and Applied Science with focus to enhancing excellency and establish Centres of Excellence in its diverse departments and programmes, and welcomes all research and development partners for new collaborations and continued dialoque.

Postgraduate students in the molecular biology lab.



## School of Health and **Human Sciences**



Dean of School

he health sciences programmes offered by the School are experiencing a steady growth in student enrollment. Our institution boasts a team of committed academic and staff members who possess a wide range Capt (rtd) Dr. Makorani Y'Dhidha-a-Mjidho, SBStJ of experience in many health disciplines, which we hold in high regard.

> The School's programmes have received approval from the Commission for University Education as well as many regulatory agencies. Our students have demonstrated exceptional performance in both the job industry and postgraduate scholarly pursuits, both locally and internationally. This aligns with the University's overarching goal of attaining global recognition as a premier institution of higher education.

To enhance the quality of training, research, and service, the School has established partnerships with other collaborators to include a blended learning methodology and community-based education into its curricular framework. The School's many programmes aim to cultivate competency-based abilities, which are assessed through field attachments, clinical placements, academic tours, and practical exercises. This aligns with the forthcoming review of the planned competency-based curriculum.

In order to enhance its educational, research, and community engagement endeavours, the School has intentionally established strategic collaborations with several organisations, including the following:

As a collaborator in the NUFFIC Project, the North Coast Medical Training College/ Pwani University School of Health Sciences, Kenya School of Integrated Medicine/East, Central and Southern Africa Health Community has partnered with many institutions, including Maastricht University and Hanze University in the Netherlands.

The school's staff members received several trainings under the NUFFIC project, including the integration of entrepreneurship into health education, effective communication in skills-lab training, the use of blended learning methods, and financial support for pursuing a higher certificate in Health Professional Education.

- 2. Erasmus Mobility + grant from the European Union through a collaboration project with Trinava University in Slovackia.
- Over the course of the past year, a collaborative effort between our organisation and the College of Surgeons of East, Central, and Southern Africa (COSESCA) was undertaken to provide Surgical Skills Training for Medical Doctors in Kilifi County. Additionally, we also conducted Wideawake Local Anaesthesia No Tourniquet (WALANT) training for health care workers in the Coast region.
- KNDI and Bayero University (Nigeria) collaboration in which faculty members have been trained in grant writing skills, and translation of research into policy training in Bayero University.
- 5. We continue to work with our longstanding partners and collaborators, including Kenya Medical Research Institute, KEMRI-Wellcome Trust, Technical University of Mombasa, Coast General County Teaching and Referral Hospital (Mombasa), and other healthcare facilities in Kwale. Mombasa. Taita-Taveta and Kilifi Counties and international institutions such as Technical University Munich, Germany, Trinava University in Slovackia and Maastricht University in the Netherlands.
- 6. The school of Health and Human Sciences is part of the collaboration between the University of West Indies, AIDO International Network, Royal Nation of Pokomo Communities, Pwani University. The first series of lectures was held in October 2023.

The procurement phase of the Pwani Teaching Research and Referral Hospital has been approved by national treasury after successful completion of the feasibility study. The competitive bidding for the investor in this project has now commenced.

The School has four (4) departments: Departments of Foods, Nutrition, and Dietetics (FND), Nursing Sciences (DNS), Public Health (DPH), and Anatomy and Physiology (DAP) and twenty-two (22) staff:

In its various departments, the School offers the following accredited academic programs:

- Bachelors programmes: Bachelor of Medicine and Bachelor of Surgery (MBChB), Bachelor of Science in Nursing (BScN) Direct entry; Nursing (BScN) Upgrading; Bachelor of Science in Environmental Health (BEVH) Direct entry; Environmental Health (BEVH) Upgrading; Bachelor of Science in Foods, Nutrition and Dietetics (Dip. FND); (BFND),
- A Postgraduate Diploma in Health Research Methods.
- Masters of Science degrees in Public Health (MPH), and Food Nutrition and Dietetics (FND).
- · Doctor of Philosophy (Human Nutrition).

## Chairs of Departments of the School of Health and Human Sciences



**Mr. Mwaswere Juma** Chair, Department of Nursing Sciences (DNS)



**Dr. Everyline Ngirikacha, PhD**Chair, Department of Foods
Nutrition and Dietetics



**Dr. Osman O. Abdullalhi, PhD**Chair, Department of Public Health
(DPH)



Undergrad Nursing students during a practical class session

## School of Business and / Economics



Prof. Abdullah Ibrahim Ali, PhD
Dean of School

elcome to
the School of
Business and Economics,
Pwani university. The
School comprises of two
Departments: Department
of Business Management
& Economics (BME) and
Department of Hospitality
& Tourism Management
(HTM) that offer quality,
market driven and innovative
programmes.

The Department of Business Management and Economics currently offers Diploma in Business Management, Diploma in Marketing, Diploma in Supply Chain Management, Diploma in Project Management, Diploma in Co-operative Management, Bachelor of Arts in Economics, Bachelor of Commerce Degree with specialization in Business Administration, Management Science, Accounting, Finance, Human Resource Management, and Marketing Management, Bachelor Degree in Maritime; Master of Business Management with specialization in Finance, Strategic Management, Human Resource, Project Management, Marketing, Management Information System, and Entrepreneurship; and PhD in Business Management.

The Diploma in Business Management, Diploma in Marketing, and Diploma in Supply Chain Management are TVET accredited programs. The new Diploma programs that are TVET aligned are as follows:

- · Diploma in Entrepreneurship,
- Diploma in Project Management,
- · Diploma in Logistics Management,
- · Diploma in Accounting and Finance,
- · Diploma in Accounting, and
- Diploma in Cooperative Management.

The Department will offer the following new programmes: Diploma in Islamic Banking and Finance, Bachelor of Maritime Studies, Bachelor in Purchasing and Supplies Management, Master of Arts in Economics, and PhD in Economics.

There are plans to offer short courses in Entrepreneurship, project planning, County Leadership and Governance and Small- Scale Business and Start-ups. This is in view of the changing world of business and in line with Kenya's Vision 2030 and the Pwani University Strategic Plan 2014–2024.

The Department of Hospitality & Tourism Management trains human resource for the Hospitality & Tourism Industry. We currently offer Diploma in Tours & Travel, Diploma in Hospitality Management, BSc in Hospitality & Tourism Management, BSc in Tourism Management, MSc in Hospitality & Tourism Management, PhD in Hospitality Management, and PhD in Tourism Management. Our Graduates are trained to be leaders in Research, Entrepreneurship, customer management, and Innovation in an ever- changing and dynamic industry that combines knowledge, impeccable skills, creativity and passion for utmost performance.

The Department plans to launch academic programs on leisure & Event Management both at the Diploma and Degree levels. Plans are also under-way to introduce short courses in interior decorations, pastry and cake making, event organisation, barrister techniques and animation.

In overall, the School of Business and Economics aims to strengthen collaboration and partnership with industry in order to share practical business experiences and perspectives. We believe this collaboration offers opportunities in experiential learning and consultancy for students and staff as well as improving the quality of life of all the stakeholders.

#### Chairs of Departments of the School of Business and Economics



**Dr. Ronald Koech, PhD**Chair, Department of Business
Management and Economics
(BME)



**Dr. Felix Appida, PhD**Chair, Department of
Hospitality and Tourism
Management (HTM)

## School of Environmental and Earth Sciences



Dr. Annie Hilda Ong'ayo, PhD
Dean of School

he School of Environmental and Earth Sciences (SEES) offers multidisciplinary courses in environmental, community development and earth sciences and provides an understanding of the interactions between the natural and human environments with a view to minimizing the footprints on the planet earth. The primary focus of

the School is to build the capacity of the young generation to take up responsibilities to ensure environmental sustainability in development activities. The School has two departments namely; Department of Environmental Science (DES) and the Department of Environmental Studies (Community Development) (DESCD) that offer courses at all academic levels, from Certificate, Diploma, Bachelors, Masters to Doctoral programmes. The programmes include Certificate in Community Development, Diploma in Community Development, Bachelor of Environmental Studies (Community Development), Bachelor of Environmental Science, Bachelor of Environmental Planning and Management, Bachelor of Science in Geography and their relevant Masters and Doctoral programmes. The School also offers short courses in Marine Spatial Planning (MSP) and in Blue economy.

The School provides students with knowledge, skills, attitude and values on the Earth-Human interaction through scientific principles, concepts and methodologies required to: understand

the interrelationships of the natural and human environment identify, examine and analyze local and global environmental challenges such as land degradation, climate change, pollution, waste generation among others, and to be able to provide sustainable solutions to the challenges. It also provides practical and professional expertise on sustainable utilization and management of environmental resources such as land, forests, water and harnessing of renewable energies for sustainable development.

Currently, staff and students in the school are engaged in researches in Sustainable Small-scale artisanal marine fisheries, Mangrove mapping for sustainable livelihood use, Mangrove ecosystems and carbon sequestration, and Nature-based Solutions to conservation of biodiversity hotspots, Securing small-scale fisheries for healthy nutrition and ecosystem, the impact of COVID-19 pandemic on tourism, Joint fisheries Co-management Area among others.

To the graduands, we wish you all the best in your future endeavours

#### Chairs of Departments of the School of Environmental and Earth Sciences



**Dr. Joseph Tunje, PhD**Chair, Department of
Environmental Science



Dr. Wamukota Andrew, PhD
Chair, Department of
Environmental Studies
(Community Development)

## Board of Undergraduate Studies (BUS)

n the grand tapestry of academic institutions, certain divisions shine as beacons of wisdom, vision, and leadership. As we gather to celebrate another milestone in our academic journey, we recognize the unique role and honor the Board of Undergraduate Studies (BUS) has played. The BUS has played a crucial role in shaping our academic landscape, driving innovation, and fostering a dynamic environment for learning. Let us take a moment to acknowledge and pay tribute to their remarkable contributions.

#### A Steward of Educational Excellence

The role of the Directorate of the Board of Undergraduate Studies is one that requires a unique blend of skills and qualities. It entails the responsibility of ensuring that the undergraduate programs and policies align with the institution's overarching goals and the ever-evolving educational landscape. Our Directorate has excelled in this role, tirelessly working to enhance the quality of education provided to students and fostering a culture of academic excellence.

#### **Pioneering Curricular Innovations**

The Directorate of the Board of Undergraduate Studies is not content with the status quo. Through close workings with the various faculties, the BUS has consistently sought to push boundaries and introduce innovative curricular changes that benefit both students and the institution as a whole. By introducing new courses, revamping existing ones, and championing interdisciplinary learning, they have transformed the academic environment into a dynamic, ever-evolving arena of knowledge.

#### **Empowering Academic Leadership**

One of the most remarkable qualities of our Directorate is its dedication to nurturing academic leadership at all levels. They have through training encouraged faculty to explore new pedagogical methods, embrace emerging technologies, and engage in research that advances the frontiers of knowledge. By fostering an environment of continuous learning and

innovation, the BUS has empowered the entire Pwani University academic community.

#### A Source of Inspiration

Perhaps one of the most significant contributions of the BUS is its ability to inspire and motivate. The BUS passion for education has been contagious,



**Dr. Elizabeth Jumwa Munyaya , PhD**Ag. Director, BUS

igniting a deep-seated enthusiasm for learning and personal growth among students and faculty. Through their mentorship, leadership, and unwavering belief in the power of education, they have sown the seeds of greatness in the hearts and minds of many.

#### **Celebrating a Legacy of Achievement**

The BUS's journey is marked by a trail of outstanding achievements, each contributing to the betterment of our institution and the countless lives it has touched and continues to touch. Its dedication, vision, and leadership have made an indelible mark on the academic landscape, leaving an enduring legacy for generations to come.

#### **A Bright Future**

As we reflect on the remarkable accomplishments of the BUS, we are reminded of the profound impact they have had on our educational community. Their tireless efforts to elevate our institution's educational standards and inspire academic excellence will continue to shape the lives of students and the trajectory of Pwani University long into the future.

In closing, BUS extends its heartfelt gratitude and warmest congratulations to all the graduands for their hard work and resilience that made them succeed during these challenging times. As you graduate and step into the world, carry with you the inspiration and guidance that the BUS has provided, serving as a constant reminder of the importance of dedication, innovation, and a relentless pursuit of educational excellence.

## Board of Graduate Studies



**Prof. Mlewa Mwatete, PhD**Director, BGS

he Board of Graduate
Studies (BGS) is mandated
to ensure quality training
to produce much needed
Academic staff for the
expanding university
sector, as well as providing
high level manpower to
other sectors. Established
by Statute XXII of Pwani
University, the board
coordinates and offers

administrative support to post-graduate students in Academic Departments of the various schools of Pwani University. The Board is chaired by the Director and its membership includes representation from each School offering postgraduate programmes. The operations of the BGS are guided by the Postgraduate supervision policy which is periodically reviewed to meet the diverse and changing needs of the postgraduate faculty and students.

At the 11th Graduation ceremony, the BGS is proud to present 30 Masters and 6 Doctor of Philosophy graduands for award of postgraduate degrees of Pwani University. The graduands have gone through rigorous training and qualified for the award of their respective degrees after meeting all academic requirements; including publishing at least two papers in referred journals by those graduating with Doctor of Philosophy degree, as required by the regulator - the Commission for University Education. This achievement is manifest of the commitment and focus by both the graduands and their supervisors; not to mention the graduate faculty respective schools for participation in proposal presentations, theses examination, oral defense panels and other supportive roles. The BGS appreciates the significant contributions of graduate faculty towards

successful completion by the graduating class that has culminated in celebration of the academic feat we are witnessing here today. We are confident all graduands are well prepared to make significant contribution in various sectors in the 11th Graduation ceremony theme. The BGS congratulates all the graduands and wish them well in their future pursuits. We welcome prospective students to join the Pwani University where we offer a wide choice of competitive and duly accredited postgraduate degree programmes.



Technical and Vocational Education

and Training (TVET)

t the Technical and Vocational Education and Training Centre (TVET) our mission is to empower individuals with the skills and knowledge they need to succeed in today's dynamic workforce. We are committed

to providing high-quality training and educational opportunities that align with industry needs. Together, we can build a brighter future through technical and vocational education. Thank you.



Prof. Joseph Mwafaida Mghalu, PhD
Director, PU-TVET

#### Curent Courses available and their entry requirments

PROGRAMME IN TVET	CAPACITY (students)	DURATION (months)	Academic Requirements
Diploma in Criminal Justice	30	24	KCSE Grade C-
Diploma in Counselling Psychology	30	24	KCSE Grade C-
Diploma in Art & Design	30	24	KCSE Grade C-
Diploma In Business Management	30	24	KCSE Grade C-
Diploma in Supply Chain Management	30	24	KCSE Grade C-
Diploma in Accounting & Finance	30	24	KCSE Grade C-
Diploma in Project Management	30	24	KCSE Grade C-
Diploma in Cooperatives Management	30	24	KCSE Grade C-
Diploma in Logistics Management	30	24	KCSE Grade C-
Diploma in Hospitality & Tourism Management	30	24	KCSE Grade C-
Diploma in Travel and Tourism Operations	30	24	KCSE Grade C-
Diploma in Early Childhood Education	30	24	KCSE Grade C-
Diploma in Food Nutrition and Dietetics	30	24	KCSE Grade C-
Diploma in Community & Public Health	30	24	KCSE Grade C-
Certificate in Agriculture	30	12	KCSE Grade C-
Diploma in Agriculture & Marketing	30	24	KCSE Grade C-
Diploma in Animal Health and Production	30	24	KCSE Grade C-
Diploma in Horticulture and Marketing	30	24	KCSE Grade C-
Diploma in Dairy Farm Management	30	24	KCSE Grade C-
Diploma in Agricultural Extension	30	24	KCSE Grade C-
Diploma in Community Development	30	24	KCSE Grade C-
Diploma in Computer Science	30	24	KCSE Grade C-
Diploma in Applied Biology	30	24	KCSE Grade C-
Diploma in Information Technology	30	24	KCSE Grade C-
Diploma in Childcare & Protection	30	24	KCSE Grade C-
Diploma in Marriage & Family Therapy	30	24	KCSE Grade C-
Diploma in Horticulture production	30	24	KCSE Grade C-

## **Mombasa Learning Resource Centre**



Prof. Najya Muhammed
Co-ordinator

wani University
Mombasa Learning
Resource Centre (MLRC)
is situated at the Southern
House building along Moi
Avenue near the famous
"Mapembeni". On the way
to the main entrance of the
Mombasa Port (KPA) and
near all the major banks and
university campuses, making
it among the commercial and
educational street.

There is a regular public transport to and from the MLRC hence making it easier to commute anywhere in Mombasa Island. This makes those working and living along Mombasa and Coast at large have easy access to the MLRC.

The MLRC is currently hosting the Nursing upgrading course which is very popular among the nurses working in Mombasa and Kwale County both in government and public hospitals. A functioning library and speedy Wi-Fi connection for students is available in addition, to a superb learning environment.

The MLRC is used to provide information to prospective students on their different courses and career pathways especially for those in Mombasa and its environs. Most staff use this facility for research and consultation with students.





"Shajiisho la Maendeleo Endelevu"

Pwani University is situated in Kilifi County, in the scenic resort town of Kilifi about 60 km north of Mombasa and adjacent to the Indian Ocean. The University sits on about 239 hectares of land. The University was established initially as a constituent College of Kenyatta University by a gazette order issued on 23rd August, 2007, with a mandate to, "provide quality education, training, research and innovation for the advancement of the individual and society". The University is directed in its development agenda by its Master Plan and a 10-year Strategic Plan launched in 2010 and subsequently revised in 2014. The institution has made major strides in putting in place the required infrastructure to mount quality degree programs, and was granted a Charter to become a Chartered University on 31st January 2013. Currently, the University has a student population of about seven thousand.

The University was established at a time of rapid changes in the higher education sector in Kenya and the World, which provided both challenges and opportunities. The rapid growth in Information and Communication Technologies (ICT's) has opened up new opportunities in teaching and learning, especially Open Distance and e-Learning (ODeL). Pwani University intends to make use of the emerging technologies to enhance access and equity and improve quality in university education.

Currently, Pwani University has a total of seven (7) Schools namely: School of Agricultural Sciences and Agribusiness (SASA), School of Business and Economics (SBE), School of Education (SED), School of Environmental and Earth Sciences (SEES), School of Health and Human Sciences SHHS), School of Humanities and Social Sciences (SHSS), and the School of Pure and Applied Sciences (SPAS). The University will continue to be guided in the development of its curriculum by the needs of industry and advances in knowledge in the world in general.

#### List of Programmes currently offered

### FULL-TIME PROGRAMMES SCHOOL OF EDUCATION

Doctor of Philosophy in (options)
Curriculum Development; Educational
Administration; Educational Planning;
Economics of Education; Mathematics
and Science Education; Educational
Psychology; Philosophy of Education;
Policy Studies; Sociology of Education;
Comparative & International Education;
History of Education; Agricultural
Education; Special Needs Education; OR
Early Childhood Education

Master of Education (M.Ed.) in (options)
Curriculum Development; Educational
Administration; Educational Planning;
Economics of Education; Mathematics
and Science Education; Educational
Psychology; Philosophy of Education;
Policy Studies; Sociology of Education;
Comparative & International Education;
History of Education; Agricultural
Education; Special Needs Education; OR
Early Childhood Education

Postgraduate Diploma in Education Bachelor of Education in (options) Arts; Science; Special Needs Education; OR Early Childhood Education

**Bachelor of Science** in Agricultural Education and Extension

### SCHOOL OF HEALTH AND HUMAN SCIENCES

Doctor of Philosophy in Human Nutrition

Master of Science in (options) Food,

Nutrition & Dietetics; OR Public Health

Bachelor of Medicine & Bachelor of

Surgery (MB, ChB)

Bachelor of Science in (options) Nursing (Direct Entry); Public Health; OR Food, Nutrition and Dietetics

**Diploma** in Food, Nutrition and Dietetics

### SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

Doctor of Philosophy in (options)
Kiswahili; Literature; English; Sociology;
Religious Studies; Philosophy; History; OR
Government & Archaeology
Masters of Arts (MA) in (options)
Kiswahili; Literature; English; Sociology;

Kiswahili; Literature; English; Sociology; Religious Studies; Philosophy; History; OR Government & Archaeology

**Master** of Communication and Media (MCM)

**Bachelor of Arts** (BA) options Christian Religious Studies; Islamic Religious Studies; Theology; Philosophy; Sociology; Psychology; Anthropology; Leadership Studies & Philosophy; Anthropology;
English & Linguistics; Literature; Kiswahili;
French; German; Arabic History; History &
Archaeology; Political Science; Child Care & Protection; OR Art and Design

Diploma in (options) Art and Design;
Child Protection; Counselling Psychology;
Criminal Justice Management; Marriage and Family Therapy; Project Management;
Public Administration; OR Social Work and
Community Development

#### **SCHOOL OF BUSINESS AND ECONOMICS**

Doctor of Philosophy in (options)
Hospitality Management; Tourism
Management; OR Business Management.

Master of Business Administration
(MBA) in (options) Strategic
Management; Finance; Project
Management; Entrepreneurship; OR
Marketing; Human Resource Management.

Master of Science in Hospitality & Tourism
Management.

Master of Arts in Economics
Bachelor of Arts (BA) in Economics
Bachelor of Commerce in (options)
Accounting; Business Administration;
Finance; Management Science; Marketing;
OR Human Resource Management.
Bachelor of Purchasing and Supplies
Management.

Bachelor of Science in Hospitality &
Tourism Management
Diploma in (options) Hospitality
Management; Tours and Travel
Operations; Business Management;
Procurement & Supply Chain
Management; OR Marketing
Certificate in Supply Chain Management

#### **SCHOOL OF PURE AND APPLIED SCIENCES**

**Doctor of Philosophy** Programmes in (options) Microbiology; Entomology; Botany; Fisheries; Immunology; Parasitology; Statistics; Physics; Mathematics; Biochemistry; Biotechnology; OR Chemistry Master of Science in (options) Microbiology; Fisheries; Applied Medical Entomology; Immunology; Physics; Statistics; Biochemistry; Biotechnology; Bioinformatics; Parasitology; OR Chemistry; and Botany in (Options) Plant Ecology and Diversity OR Plant Physiology **Bachelor of Science** in (options) Mathematics; Physics; Computer Science; Telecommunication and Information Technology; Biochemistry; Biotechnology;

Chemistry; Industrial Chemistry; Botany;

Zoology; Microbiology OR Marine Biology and Fisheries

**Diploma** in (options) Applied Biology; Computer Science; OR Information Technology

SCHOOL OF AGRICULTURAL SCIENCES AND AGRIBUSINESS

Doctor of Philosophy in (options) Crop Science; Animal Science OR Agribusiness Master of Science in (options) Agronomy; Livestock Science; Agribusiness

**BSc.** Animal Health Management and Production\* **Bachelor of Science** in (options) Agribusiness

Management; Agriculture; Horticultural Science

& Management; Agriculture & Enterprise

Development; Dryland Agriculture; Agricultural

Resource Management; Animal Science; OR

Agriculture & Extension

**Diploma** in Animal Health Management \* **Diploma** in (options) Agriculture and Marketing (Level 6); Horticulture and Marketing (Level 6); Dairy Farm Management (Level 6); OR Poultry Management Technology (Level 6)

**Certificate** in General Agriculture (Level 5) \*Accredited by the Kenya Veterinary Board

### SCHOOL OF ENVIRONMENTAL AND EARTH SCIENCES

**Doctor of Philosophy** in (options) Environmental Sciences; Geography; OR Environmental Studies (Community Development)

Master of Environmental Sciences

Master of Science in (options) Community

Development; OR Geography

**Master of Environmental Studies** (Community Development)

Bachelor of Environmental Science
Bachelor of Science (Geography)

**Bachelor** of Environmental Planning and Management

**Bachelor of Environmental Studies** (Community Development)

**Diploma** in Community Development **Certificate** in Community Development **Short course** in Blue Economy (Duration: 3 Weeks) **Short course** in Marine Spatial Planning (Duration: 3 Week)

### PART-TIME PROGRAMMES SCHOOL OF EDUCATION

Master of Education in (options) Educational Administration; Educational Planning; Economics of Education; Educational Psychology; Special Needs Education; Philosophy of Education; Policy Studies; Sociology of Education; Comparative & International Education; OR History of Education

Postgraduate Diploma in Education

Bachelor of Education in (options) Special Needs

Education; OR Early Childhood Education

Diploma in Guidance and Counseling

#### **SCHOOL OF HUMANITIES & SOCIAL SCIENCES**

Master of Arts in (options) Kiswahili; Master of Arts (Religious Studies; OR Philosophy

#### SCHOOL OF BUSINESS AND ECONOMICS

Master of Business Administration (MBA)

Bachelor of Commerce in (options) Finance;

Accounting; Business; OR Management Information
Science

**Bachelor of Science** in Hospitality & Tourism Management.

**Diploma** in (options) Business Management; Procurement and Supply Chain Management; Hospitality Management; OR Tours and Travel Operations

#### SCHOOL OF HEALTH AND HUMAN SCIENCES

**Bachelor of Science** in (options) Nursing (Upgrading); OR Public Health

### SCHOOL OF AGRICULTURAL SCIENCES AND AGRIBUSINESS

Master of Science in (options) Livestock Science; Agribusiness; OR Agronomy

**Diploma** in (options) Agriculture and Marketing; OR Horticulture and Marketing

Certificate in General Agriculture

### SCHOOL OF ENVIRONMENTAL AND EARTH SCIENCES

Master of Environmental Studies (Community Development)

Master of Environmental Science
Master of Science in Geography

Bachelor of Environmental Studies (Community Development)

**Diploma** in Community Development **Certificate** in Community Development



For further information.

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email: info@pu.ac.ke OR admission@pu.ac.ke. OR visit www.pu.ac.ke

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#### **Piano and Drums**

By Gabrial Okara

When at break of the day a riverside I hear jungle drums telegraphing the mystic rhythm, urgent, raw like bleeding flesh, speaking of primal youth and the beginning, I see the panther ready to pounce, the leopard snarling about to leap and the hunters crouch with spears;

And my blood ripples, turns torrent, topples the years and at once I'm in my mother's lap a suckling; at once I'm walking simple paths with no innovations rugged, fashioned with the naked warmth of hurrying feet and groping hearts in green leaves and wild flowers pulsing.

Then I hear a wailing piano solo speaking of complex ways in tear-furrowed concerto; of far-away lands and new horizons with coaxing diminuendo, counterpoint, crescendo. But lost in the labyrinth of its complexities, it ends in the middle Of a phrase at a dagger point.

And I lost in the morning mist of an age at a riverside keep wandering in the mystic rhythm of jungle drums and the concerto.

## KENYA NATIONAL ANTHEM

#### **English**

Oh God of all creation

Bless this our land and nation

Justice be our shield and defender

May we dwell in unity

Peace and liberty

Plenty be found within our borders.

Let one and all arise
With hearts both strong and true
Service be our earnest endeavour
And our homeland of Kenya
Heritage of splendour
Firm may we stand to defend.

Let all with one accord
In common bond united
Build this our nation together
And the glory of Kenya
The fruit of our labor
Fill every heart with thanksgiving.

#### **Swahili**

Ee Mungu nguvu yetu Ilete baraka kwetu Haki iwe ngao na mlinzi Natukae na undugu Amani na uhuru Raha tupate na ustawi.

Amkeni ndugu zetu
Tufanye zote bidii
Nasi tujitoe kwa nguvu
Nchi yetu ya Kenya
Tunayoipenda
Tuwe tayari kuilinda

Natujenge taifa letu
Ee, ndio wajibu wetu
Kenya istahili heshima
Tuungane mikono
Pamoja kazini
Kila siku tuwe na shukrani

## THE **INTEGRITY**ANTHEM

#### TUANGAMIZE UFISADI

Kenya yangu, naipenda Nachukia ufisadi Waharibu nchi yetu Tuangamize ufisadi

Kenya yangu ngao yangu Naupinga ufisadi Hongo mbali, rushwa mbali Tuangamize ufisadi Ndugu yangu mwananchi Tudumishe maadili Tufanyapo kazi zetu Tuangamize ufisadi

Tuna nia, na sababu Na uwezo, nazo mbinu Tuungane sisi sote Tuangamize ufisadi

