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**BAYERO UNIVERSITY, KANO**

PMB 3011, BUK, KANO - NIGERIA

**20 ANNUAL  
22 REPORT**





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# 2022 ANNUAL REPORT







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Bayero University, Kano  
P.M.B. 3011, Kano, Nigeria.  
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## **Acknowledgements**

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## VICE CHANCELLOR'S INTRODUCTION



**PROF. SAGIR ADAMU ABBAS, FMAN**  
Vice Chancellor, Bayero University, Kano

It is with gratitude to Almighty Allah that I present to you the 2022 Annual Report of our great University. For those of us in Bayero University, the year 2022, no doubt, has been very challenging and turbulent. This year's report, in spite of the lengthy break in academic activities made possible by the Academic Staff Union of Universities (ASUU) industrial action, will attempt to share with the reader a wide range of activities and noteworthy accomplishments recorded during the turbulent year under review. It is a fact that the challenges we faced as a result of the strike did not obviate the efforts we put collectively with the aim of transforming the university to make it not only an indisputable centre of excellence in teaching and research, but also an envy of its contemporaries.

The strike nonetheless interrupted all arrangements made by the management to streamline and to adjust the time lost during the COVID-19 pandemic. All academic activities especially the first semester examinations (for 2020/2021 session) for undergraduates and postgraduates slated for Monday, 21st February and 14th March, 2022 respectively were truncated. In spite of the shortcomings, the University recorded some major achievements during the period under review.

The University received three different sets of accreditation teams from the National Universities Commission (NUC) and other professional bodies. The good news is that Bayero University, Kano, at the end of the accreditation exercise, got full accreditation for 25 out of the 26 programmes. The management is leaving no stone unturned in ensuring that the lone programme that received interim accreditation, receives full accreditation.

I am also happy to inform our esteem readers that Bayero University, Kano emerged 11th best university in Nigeria in the latest 2022 ranking released by the Webometrics ranking (on 9th February, 2022). The report also showed that BUK was ranked 92nd in Africa. The Webometrics is an internationally recognized research institute in Europe and the largest public research body in Spain. We have continued to urge our colleagues to strive harder to improve the visibility of the University by sharing their researches online.

Another breakthrough the University recorded during the year under review worth mentioning was that 187 BUK students won Federal Scholarships for 2020/2021 academic session. The number is the highest won by any university in the country. The breakdown for the award is as follows: Undergraduate students would

receive N250, 000.00 per annum; Master's students would receive N300, 000.00 per annum and PhD students would receive N380, 000.00 per annum. Beneficiaries of the scholarship will start enjoying the award in the second year of their programmes.

In fulfilment of our promise to establish Skill Acquisition Centre for the training of students in various hand skills after the launch of the On-Campus Students Work Scheme, on Thursday, 13th January, 2022 we made real our promise when we launched the modern skills acquisition Centre located at the Deanery of Student Affairs. The skills acquisition centre is for the training of Students to learn tailoring and make-up in order to become self-reliant after graduation. It will help students to acquire marketable skills in the interim that would enable them eke out a living before getting white collar jobs, later.

The University's two centres of Excellence, Africa Centre of Excellence for Population Health and Policy (ACEPHAP) and Centre for Dryland Agriculture, (CDA) recorded a major breakthrough in the year 2022. The Centres achieved high scores in the mid-term assessment of the performances of the Africa Centres of Excellence for Development Impact (ACE Impact) project performed by the World Bank. The feat was announced during the Nigeria country roundtable between the World Bank, the French Development Agency (AFD), and the 17 Nigerian ACES. With this development, CDA and ACEPHAP will receive additional funds from the World Bank. We are proud of these two centres.

It should be noted that building effective, accountable and inclusive institutions in this great University requires commitment and sacrifices from all of us – faculties, departments and units. Remember that BUK's vision is 'to lead in research and education in Africa'. To attain this position, therefore, we need to collectively remain committed to changing our attitude to work. To me, building and strengthening the University is a moral imperative. With the right, consistent support from you, we can build a BUK that will be a pride of place for generations after us.

Finally, I want to say that our days are counting. Two years have gone; we have three years ahead. We're leaving no stone unturned in our effort to serve the University community that has placed on our shoulders the responsibility of steering the affairs of this great University. My colleagues in the management of the University have been wonderful. I thank them immensely. Through thick and thin, we're doing whatever it takes to deliver our mandate. The Governing Council, the Senate, the University Management Committee and other organs of the university system have all been supportive and continue to contribute their quota in ensuring the attainment of our vision. Thank you all for the support and understanding. We all remain committed to the development of Bayero University, Kano. May Allah help us all.

**Professor Sagir Adamu Abbas, FMAN**  
**Vice Chancellor,**  
**Bayero University, Kano**





# Brief about THE UNIVERSITY

## The Beginning

The institution known as Bayero University today started as Ahmadu Bello College (ABC) and was named after the then Premier of the Northern Region, Sir Ahmadu Bello, the Sarkin Daura of Sokoto. It was established in October 1960 as a section of the School of Arabic Studies (SAS) with the primary objective of preparing Secondary School Certificate holders for the General Certificate of Education (GCE), Advanced Level Examination in Arabic, Islamic History, Islamic Studies, Hausa and English Literature. When Ahmadu Bello University (ABU), Zaria came into existence in October 1962, the name of the College was changed to Abdullahi Bayero College – after the famous Emir of Kano, His Royal Highness, Alhaji Abdullahi Bayero, who reigned between 1928 and 1953. The College was affiliated to ABU in 1964, and its post-secondary programmes became preliminary courses, through which students were prepared for admission into the new University for degree programmes. Consequently, the College became the Faculty of Arts and Islamic Studies of ABU (and was known as ABC-ABU) and enrolled its first set of 10 students for degree programmes. The pioneers graduated in 1966 with the degrees of ABU, Zaria.

The College became a semi-autonomous University College of ABU and was renamed Bayero University College (BUC-ABU) in 1975. At that time, it had four Faculties, namely: Arts and Islamic Studies, Education, Science and Social and Management Sciences. With the establishment of seven additional universities by the Federal Military Government in 1977 (described as Second Generation Universities), the College attained a full-fledged university status on 1st October, 1977, and was named Bayero University, Kano (BUK). The Faculties of Law and Technology were established and lectures in these two Faculties commenced in October 1978 and October 1979 respectively. The Faculty of Medicine came into being in October 1981, when pre-medical students were enrolled into its programmes. The development brought the total number of Faculties in the University to seven..



### The University Today

Bayero University has evolved from a small College running advanced level training programmes to one of the most respected Nigerian universities recognized beyond the borders of the country. It has consistently been ranked in the top of Nigerian universities. For example, the University took first position in the comprehensive accreditation exercises conducted by the National Universities Commission (NUC) in 2005 and 2007. It was also one of only eight universities that obtained the 'A' Grade in the maiden institutional accreditation exercise conducted by the NUC towards the end of 2011. Indeed, it is the only university in the North-West and North-East geopolitical zones with 'A' Grade. Similarly, all programmes under the supervision of relevant professional bodies were conferred full accreditation status. The bodies include the Council for the Regulation of Engineering in Nigeria (COREN), the Medical and Dental Council of Nigeria (MDCN), the Medical Therapists Registration Board (MTRB), the Council of Legal Education, the Institute of Chartered Accountants of Nigeria (ICAN) and the Association of National Accountants of Nigeria (ANAN).

### Faculties, Schools, Centres and Institutes

From the four Faculties inherited in 1973 to seven Faculties in 2010, the University, as of 2022, has 18 Faculties; two Colleges; a Postgraduate School; the Dangote Business School; 18 Research Centres/Institutes; a Central Laboratory Complex and 17 other academic support units.

The Faculties are: Agriculture, Arts and Islamic Studies, Allied Health Sciences, Basic Medical Sciences, Clinical Sciences, Communications, Computer Science and Information Technology, Dentistry, Earth and Environmental Sciences, Education, Engineering, Law, Life Sciences, Management Science, Pharmaceutical Sciences, Physical Science, Social Science and Veterinary Sciences. The last mentioned was also the youngest approved by the University Senate and Council in 2019, whose progress is reported elsewhere. The listed 18 Faculties have 97

Departments running 93 undergraduate and 155 postgraduate degree programmes; made up of 52 PhDs (with 74 different areas of specialisation), 72 academic masters, 26 professional masters and 50 postgraduate diploma programmes.

The School of Postgraduate Studies (SPS) coordinates the postgraduate studies in the University complemented by the Dangote Business School (DBS), which in addition, champions business idea incubation, entrepreneurship and knowledge sharing.

The School of Continuing Education is in charge of part-time and open-and-distance-learning (ODL) programmes recently introduced by the University. The School currently runs 23 part-time undergraduate programmes.

The School of General and Entrepreneurial Studies is in charge of the general studies and entrepreneurship courses taken by undergraduate students at various levels.

The other centres and institutes of the University include: Aminu Kano Centre for Democratic Studies (known as Mambayya House), Centre for African Business and Entrepreneurship Research (CABER), Centre for Biotechnology Research (CBR), Centre for Dryland Agriculture (CDA), Centre for Gender Studies (CGS), Centre for Information Technology (CIT), Centre for Islamic Civilization and Interfaith Dialogue (CICID), Centre for Qur'anic Studies (CQS), Centre for Research in Nigerian Languages, Translation and Folklore (CRNLTF), Nigeria Centre for Reading, Research and Development (NCRRD), Centre of Excellence for Renewable Energy Studies and Technology (CREST), African Centre of Excellence for Population Health and Policy (ACEPHAP), Centre for Infectious Diseases Research (CIDR), Centre for Economic, Social and Population Research (CESPOR) and International Institute for Islamic Banking and Finance (IIIBF). The TETFund Centre for Excellence in Sustainable Food Systems and Products is the latest to join the team.

The University Library provides library services through the main library and a number of branch libraries.





### Campuses and the Locations of other Structures

The University consists of several campuses that are geographically separated. The main campus of the University (known as the New Campus) is sited on the banks of a major river channel (River Watari). The campus houses the Central Administration; Faculties of Agriculture, Arts and Islamic Studies, Communication, Computer Science and Information Technology, Education, Engineering, Earth and Environmental Sciences, Law, Management Sciences, Social Sciences, the School of Postgraduate Studies, Dangote Business School, the Centre for Dryland Agriculture, Centre for African Business and Entrepreneurship Research, Centre for Gender Studies, Nigeria Centre for Reading, Research and Development, Centre for Information Technology, Centre for Islamic Civilization and Interfaith Dialogue, Centre for Qur'anic Studies, Centre for Research in Nigerian Languages, Translation and Folklore, Centre of Excellence for Renewable Energy, Centre of Excellence in Sustainable Food Systems and Products and Centre for Economic, Social and Population Research. The Campus also accommodates the University's Micro Finance Bank, University Health Centre, School of General and Entrepreneurship Studies, the International Institute for Islamic Banking and Finance, the Physical Planning Unit, the Maintenance Services Department and the Main and New Library Complex. Furthermore, the Campus equally contains about 220 senior staff houses, about 20 houses for junior and intermediate staff as well as about 1000 rooms in the students' hostels. There is also a stadium and a modern Students' Centre being managed by the Students' Union Government. There are commercial and banking facilities and services as well as different Recreation Centres for the diverse interest of the University community.

The Old Campus is located just outside the ancient walls of Kano City. It houses the College of Natural and Pharmaceutical Sciences (CNPS), Faculties of Life Sciences, Physical Sciences, Basic Medical Sciences, Pharmaceutical Sciences; the Centre for Biotechnology Research, an annex of the Centre for Information Technology, the Central Laboratory Complex, some sections of the Main Library, a Health Centre, and the Consultancy Services Unit. In addition, the Old Campus contains 18 blocks of hostels with 48 rooms each for students and 167 senior staff

houses as well as 47 units of junior and intermediate staff houses. There are large lecture theatres and halls and sporting facilities. There are commercial services.

Outside the two campuses, there are College of Health (CHS); Faculties of Clinical Sciences, Dentistry, Allied Health Sciences; and the Centres of Excellence for Population Health and Policy and Infectious Diseases Research at Aminu Kano Teaching Hospital (AKTH) – the University's Teaching Hospital – located some 12 kilometres from the Old Campus and about 20 km from the New Campus. Also sited there are some students' hostels and a medical library.

Aminu Kano Centre for Democratic Studies is located in Mambayya House (the former residence of Malam Aminu Kano), belonging to the University and located at Gwammaja Quarters within Kano City. Located a few metres from Mambayya House is the School of Continuing Education (SCE). The site, which used to serve as the Federal School of Physiotherapy, has many structures, including an administrative block, theatres, laboratories, classrooms, student hostels and staff quarters. Additional facilities were provided there, including a female students' hostel built by Bauchi State Government, and a block of eight classrooms and 24 offices built by Kano State Government. A library complex and a large administrative block had been completed, furnished, equipped and put to use at the SCE. The University's part-time and open-and-distance-learning (ODL) programmes are run from there.

The University also owns an estate of 48 flats on Zoo Road within metropolitan Kano occupied by its staff; two houses at Magajin Rumfa Road in the GRA and two blocks of buildings that served as its original site in the early 1960s (the old Kano Airport Hotel) on Tafawa Balewa Road. It also owns another estate in Abuja (consisting of about 18 rooms) which now serves as the headquarters of the ECOWAS Court.

### Overview of Student Statistics 2020/2021

The total number of registered student from December, 2021 was 29,766 (including SCE part-time students). Dangote Business School admitted 572 number students.



## BRIEF ABOUT THE UNIVERSITY

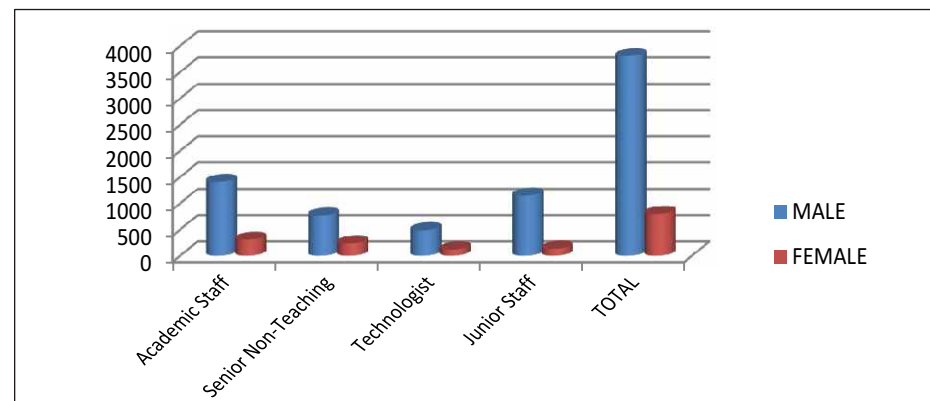
Admitted postgraduate students from 1<sup>st</sup> and 2<sup>nd</sup> batches 2020/2021 academic session were 5858. From this number 4037 have already registered and others are waiting for admission and screening as soon as third batch of admission is released. The previous trend of admitted professional masters (2,770) students exceeding the academic Masters (2,516) students is sustained, though with smaller margin. The case of the current session is still the same with the previous session when more students opted for professional masters (2,801) in 2018/2019 and (2,770) in 2019/2020 compared to the academic Masters figures of (2,574) in the 2018/2019 session and (2,516) in the current 2019/2020.

### Staff Statistics 2021/2022

The total University Staff strength as at October, 2022 was 4,601. This consisted of 1,712 teaching staff, 1,001 senior non-teaching staff, 607 technologists and 1,281 junior staff.

*Table showing BUK Staff: Distribution by gender in 2022*

S/N	CADRE	MALE	FEMALE	TOTAL
1.	Academic Staff	1407	305	<b>1712</b>
2.	Senior Non-Teaching Staff	765	236	<b>1001</b>
3.	Technologist	486	121	<b>607</b>
4.	Junior Staff	1146	135	<b>1281</b>
<b>GRAND TOTAL</b>		<b>3804</b>	<b>797</b>	<b>4601</b>



*Bar chart showing staff distribution by gender*

- BUK Academic Staff on Sabbatical to other Universities - 33
- BUK Academic Staff on Visiting Appointment to other Universities - 96
- Academic Staff from other Universities on Sabbatical in BUK - 12
- Academic staff on visiting lecturing in BUK from other institutions - 37
- Non-teaching staff on sabbatical to other institutions - 4

Between January-December, 2022 a total of Twenty-Four (24) Senior and Junior Staff left the service of the University as follows:

- Death – Ten (10) staff
- Voluntary resignation – Six (6)
- Transfer of Service – Two (2)
- Retirement – Twelve (12)
- Withdrawal of service - One (1)

### Organizational Structure

The organizational structure of Bayero University is what obtains in all federal universities: The President and Commander-in-Chief of the Armed Forces is the Visitor to the University. There is a Chancellor, who serves as the ceremonial head of the University.

The Council, chaired by the Pro-Chancellor, is in charge of policy formation as well as general superintendence of the finances of the University. The current Pro-Chancellor is Distinguished Senator Udoma Udo Udoma.

The Vice Chancellor, as the Chief Executive Officer of the University, is in charge of its day-to-day affairs. He is assisted by some Principal Officers and other officers of the University. The Principal Officers, according to the University enabling law, are: the Deputy Vice Chancellors, the Registrar, the Bursar and the University Librarian. Other officers assisting the Vice Chancellor in running the University include various Deans and Directors of both academic and non-teaching units.



### VISION, MISSION, MOTTO, CREST AND CORE VALUES

- Vision:** *To lead in research and education in Africa.*
- Mission:** *Committed to addressing African developmental challenges through cutting-edge research, knowledge transfer and training high quality graduates.*
- Motto:** *“...And above every possessor of knowledge, there is One more learned.”*

**University Crest:** The University crest encloses a crescent and a star rendered in beautiful Arabic calligraphy, an art form prevalent in the larger host community. Both represent time. The shape has a multi-symbolic representation of the industry and learning for which Kano has been renowned for centuries.



The shape is that of a tanned animal skin (*buzu*), alluding to the centuries old hides and skin industry and their use for sitting by learned scholars; at the same time, the shape is that of a slate / tablet used for writing throughout the sub-region in schools from ancient times to date. The calligraphy in the crescent unfurls into the phrase *Jami'atu Bayero Kano*, which in English

translates as “Bayero University, Kano”, a pointer to the centuries-long bilingual local scholarship. The star-shaped calligraphy is the motto of the University, a graphic pun, excerpted from the Holy Qur'an: “*Wa Fawqa Dhi Ilimin Alim*”. It echoes an eternal truth that also underlines the humility and sense of service the community has come to expect from its stars in the learning firmament: “... *And above every possessor of knowledge, there is the One more learned*”.

- Colour:** *The University colour is **Turquoise blue**.*
- Core Values:** *Humanity and Sacrifice; Discipline and Commitment; Integration and Active Learning; Professionalism and Good Governance; Innovation and Creativity.*

### Principals, Provosts & Vice Chancellors of the University

When the Ahmadu Bello College started in 1960 as part of the School for Arabic Studies (SAS), naturally, the Principal of the School was in charge of the College. Thus, Dr. Aliyu Abubakar, who was the Principal of SAS in 1960, was the first to take charge of the new College. The change of name of the College in 1962 to Abdullahi Bayero College coincided with the appointment of Professor S. A. S. Galadanci as the person in charge of SAS and the College.

With the affiliation of the College to Ahmadu Bello University, Zaria and a new mandate to run some degree programmes of the University, the designation of its chief executive changed from Principal to Provost. The pioneer Provost was Professor Abdullahi El-Tayyeb, a Sudanese. With the departure of Abdullahi El-Tayyeb in 1966, Alhaji Hamidu Alkali was appointed the second Provost of the College. Indeed, he was not only the Provost of the College, but also the Dean of the Faculty of Arabic and Islamic Studies (of ABU, Zaria). He was in office from September 1966 to November 1969. The tenure of Alkali saw the first concerted effort to develop the College. For example, it was during his tenure that the first phase of the development of the College's permanent site (now the Old Campus of the University) started. He supervised the completion of the Library Complex of the College (which was at the foundation level when he arrived); saw to the development of the first kitchen, the first female students' hostel, the generator house, additional staff quarters and other buildings and the establishment of a Maintenance Unit of the Estate Department of ABU. Many of these developments were financed with funds provided by the British Colonial Government Grants for Higher Education.



## BRIEF ABOUT THE UNIVERSITY



Dr. Mahmud Tukur

When Hamidu Alkali moved to Zaria in 1969 to take up the Directorship of the Institute of Education, he was succeeded by Professor S. A. S. Galadanci as the Provost of the College. Professor Galadanci was to remain in the post up to 1975 when he became the Vice Chancellor of the University of Sokoto (now Usmanu Danfodiyo University). The second phase of the physical development of the College took place during the tenure of Professor Galadanci. The buildings for the

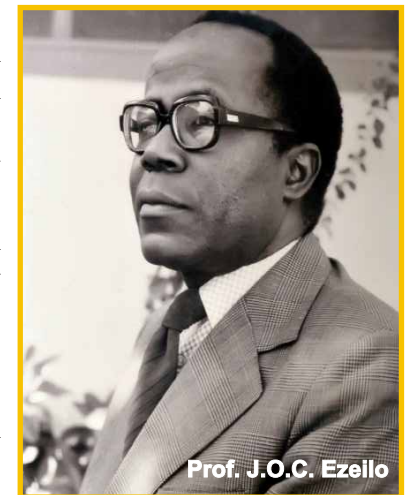
Faculties of Arts and Islamic Studies and Education (that later housed the Faculty of Law and the Centre for the Study of Nigerian Languages but is now home to the Faculty of Pharmaceutical Sciences) were put up during the period. Similarly, the first male students' hostel and a larger female hostel were built. Most of the funds for this phase were provided by the Government of Kano State under Alhaji Audu Bako.

The College attained the status of a University College with a separate Governing Council in 1975. Consequently, the nomenclature of its chief executive changed from Provost to Principal. The first and only Principal of Bayero University College was Dr. Mahmud Tukur, while the first Chairman of the Governing Council was Professor S. O. Biobaku. When the Federal Government decided to convert all university colleges in the country into full-fledged universities, the College in Kano became Bayero University, Kano and its Principal (Dr. Mahmud Tukur) became its first Vice Chancellor. He, with a dedicated team, shouldered the responsibility of laying the foundation of the University. Its philosophy, vision, mission and orientation were

all set during that period. The first phase of the development of Bayero University was vigorously pursued during the time of Dr. Tukur. He established the norms, procedures and structures of the Faculties of Social and Management Sciences, Science, Technology and Law. The Department of Mass Communications, School of General Studies, Estate Department and the Physical Planning Unit also took off during his tenure. More importantly, the development of the new permanent site (now called New Campus) took off in earnest. The difficult and sensitive tasks of demarcating farmlands, computing and paying compensations were all carried out.

The Nigerian university system witnessed a nationwide students' unrest as a result of the killing of some students in Samaru Zaria by security agents trying to put down students' disturbances there. Probably as a result of this, the Federal Government decided to reshuffle all the Vice Chancellors. Dr. Mahmud Tukur was sent to the University of Lagos – which he declined to accept on principle – while Professor J. O. C. Ezeilo was transferred to Bayero University from the University of Nigeria, Nsukka in 1978. Professor Ezeilo spent the remaining one year of his tenure at Bayero University. During his short stay at the University, he continued with the physical and academic developments embarked upon by Dr. Tukur.

Professor Ezeilo was succeeded by Professor Ibrahim Umar in 1979. Professor Umar handled the second phase of the development of the new site of the University. By the end of his tenure in 1986, the core buildings of the new site had been completed. These included the academic and administrative buildings, the students'



Prof. J.O.C. Ezeilo





## BRIEF ABOUT THE UNIVERSITY



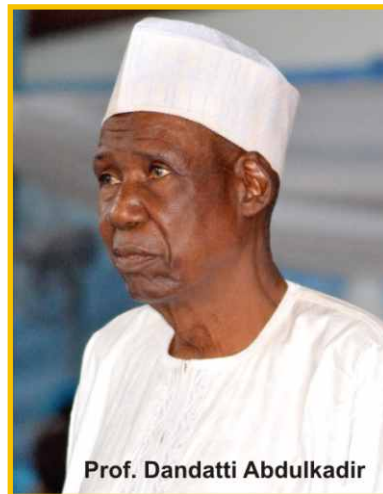
Prof. Ibrahim Umar

hostels, junior and senior staff quarters, access roads and the business centre (which now houses the Faculty of Agriculture). The Library building had also reached an advanced stage by then. However, the University had not moved to the new site by the time he completed his tenure in 1986.

The movement to the new site (called the New Campus) took place during the tenure of the next Vice Chancellor, Professor Dandatti Abdulkadir. Many academic units were moved to the New Campus. A large

number of students moved into the new hostels. (Due to shortage of staff accommodation on the Old Campus, staff members had started moving to the staff quarters on the new campus as early as 1981.) These movements ushered in the system of commuting between the New and Old Campuses by staff and students. Professor Dandatti consolidated on the development of the New Campus. For example, the Vice Chancellor's Lodge was completed during his tenure, though he could not move in. He also sought to open new academic units. Thus, he was able to get approval for the establishment of the Faculty of Agriculture from NUC in 1990, but the Faculty could not take off until about 12 years later.

Professor Dandatti was then appointed Nigeria's Ambassador to Libya in 1990 before completing his second term of office. Professor Muhammad Sani Zahradeen succeeded him as the fifth Vice Chancellor of the University in 1990. His tenure saw a renewed effort to consolidate on the physical and other aspects of the

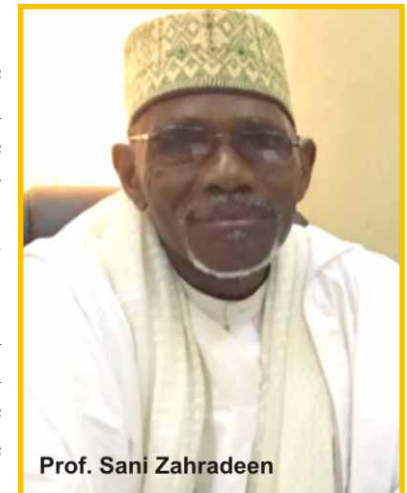


Prof. Dandatti Abdulkadir

development of the University. Thus, his administration set up a Task Force for the Completion of Abandoned Projects (TAFOCAB). As a result of the activities of the task force, many abandoned projects were completed. These included a number of students' hostels and 17 professorial quarters. Work also resumed on the abandoned Library Complex and had reached an advanced level by the time he left office in 1995. Staff development efforts were also pursued vigorously.

The sixth Vice Chancellor of the University was Professor Bello Bako Danbatta, who succeeded Professor Sani Zahradeen in 1995. The renewed efforts at physical and staff development started by Professor Zahradeen gained momentum during Professor Danbatta's tenure. In addition to seeing to the completion of the Library Complex (Part A of Phase I), he was also able to get the Federal Ministry of Works and Housing to build two large students' hostels on the New Campus, one for males and the other for females. The Old Campus was also fenced with a block wall during his tenure and the University hosted the NUGA Games for the first time in its history. Contracts were also awarded for an office block and two medical students' hostels at Aminu Kano Teaching Hospital.

Professor Musa Abdullahi took over from Professor Danbatta in August 1999. His tenure saw a lot of development in the University. During his tenure, a number of ongoing projects were completed. These included the University Guest House in Abuja, two



Prof. Sani Zahradeen



## BRIEF ABOUT THE UNIVERSITY



Prof. Bello Bako Danbatta,

students' hostels each on the New Campus and at the Teaching Hospital, and an office block in the Teaching Hospital. A number of new projects were also initiated and executed. These included a 1,000-seater auditorium (later named Musa Abdullahi Auditorium), the Centre for Information Technology (CIT) building, ICT backbone in the form of fibre-optic network on the two main campuses, the Convocation Arena, Faculty of Agriculture Phase I, wall fencing of the New Campus, three

students' hostels and a health clinic on the New Campus.

The University also opened a new avenue for partnership with international and local organizations during the tenure of Professor Musa Abdullahi. One of these partnerships was with the John D. and Catherine T. MacArthur Foundation of Chicago, USA. Some of the projects executed, such as CIT building and Faculty of Agriculture Phase I, were with support from the MacArthur Foundation. The MacArthur partnership also assisted in the area of staff development, especially the training of academic staff members to earn higher degrees. Among the local partnerships are the ones with Aminu Dantata that resulted in the provision of buildings for the Departments of Accounting and Business Administration and with various state governments that resulted in the provision of many structures and facilities. Indeed, the Musa Abdullahi administration launched a successful endowment fund for the University. The major achievements of the Musa Abdullahi administration are documented in a publication entitled: *Bayero University, Kano – The State of the University, 1999-2004: A Historical Record*.

The Federal Government dissolved the Governing Councils of all Federal Universities in April 2004. The process of appointing a successor to Professor Musa Abdullahi had not commenced by the time the Governing Councils were dissolved. Professor Danjuma Maiwada, the then Deputy Vice Chancellor (Academics), was appointed Acting Vice Chancellor, pending the appointment of a substantive one. Professor Maiwada served for a period of one year – August 2003 to August 2004. Due to the nature of the acting appointment, Prof. Maiwada generally saw to the continued operations of the University during the period.

Following the reconstitution of Governing Councils for federal universities, the process of appointing a substantive Vice Chancellor was commenced and concluded. This saw the emergence of Professor Attahiru Muhammad Jega, OFR as the eighth Vice Chancellor of the University. Prof. Jega continued with the policy of reaching out to external bodies for assistance and support. This enabled his administration to execute some important development projects. The projects executed by his administration included Phase II of the Main Library on the New Campus and a number of classrooms and offices on the Old Campus.

The University hosted the West African Universities Games (WAUG) for the first time in its history during Prof. Jega's tenure. To prepare for the hosting, he secured funds from various sources and used the funds to provide the necessary facilities for the games. The facilities provided included an ultramodern mini stadium, many sporting fields on the two main campuses and a large building that



Prof. Musa Abdullahi





## BRIEF ABOUT THE UNIVERSITY



Prof. Attahiru Jega

served the secretariat of WAUG during the competition.

Prof. Jega also utilized internally generated revenue (IGR) to execute some projects. In particular, IGR was utilized to start the construction of a twin theatre with a combined seating capacity of 1,292. The theatres were completed and named Attahiru Jega Twin Theatres.

Professor Abubakar Adamu Rasheed OFR, *mni* became the ninth Vice Chancellor of the University and took over from Professor Jega in July

2010. He served as Acting Vice Chancellor for one month and was confirmed as the substantive Vice Chancellor in August 2010. He was the first Vice Chancellor to be appointed by the Governing Council – and not by the Visitor – in line with the Universities (Miscellaneous Provisions) (Amendment) Act 2003.

Some of the key activities and achievements of his administration during the five-year tenure, July 2010 to August 2015, were documented in two books: *Bayero University, Kano: The Rasheed Revolution -2010 to 2015* and *Bayero University, Kano: Consolidation and Repositioning (Tenure Report 2010-2015)*.

Professor Abubakar Adamu Rasheed was succeeded by Professor Muhammad Yahuza Bello as the 10<sup>th</sup> Vice Chancellor. He took over the



Prof. A.A. Rasheed

mantle of leadership in August 2015. Professor Yahuza Bello remains the only person in the history of the university to work under two Vice Chancellors as Deputy Vice Chancellor. He served two terms each as Deputy Vice Chancellor (Academics) under the administration of the late Professor Musa Abdullahi and that of his predecessor, Professor Abubakar Adamu Rasheed. He was a major player in the success story and achievements of the administration of Professor Abubakar Adamu Rasheed.

The five-year tenure of Prof. Muhammad Yahuza Bello came to an end on 17<sup>th</sup> August, 2020. In keeping with tradition, the key activities and achievements of his five-year tenure, August 2015 to August 2020 were captured in a 489-page tome: *Bayero University Kano: In the Footprints of Giants (Tenure Report 2015-2020)*. A new Vice-Chancellor, Prof. Sagir Adamu Abbas took over on 18<sup>th</sup> August, 2020, as the 11<sup>th</sup> Vice Chancellor. Prof. Abbas had served as DVC Academics between 18<sup>th</sup> August, 2015 and 3<sup>rd</sup> October, 2018.

Interestingly, as is wont to be, the BUK tradition of historic firsts and setting new records, this represented a unique historic double change of baton: from a teacher to his student and from one Mathematics Professor to another.



Prof. Muhammad Yahuza Bello



Prof. Sagir Adamu Abbas





**Omo N' Oba N' Edo, Uku Akpolokpolo  
Ewuare II, N' Ogidigan,  
Oba of Benin**

**Chancellor**



**President Muhammadu Buhari, GCFR**  
President and Commander-in-Chief of the Armed  
Forces, Federal Republic of Nigeria

**VISITOR**



**Senator Udoma Udo Udoma**  
**Pro-Chancellor & Chairman  
Governing Council**



# 14<sup>TH</sup> GOVERNING COUNCIL



Pro-Chancellor & Chairman  
Governing Council  
**Senator Udoma Udo Udoma**



Vice Chancellor  
**Prof. Sagir Adamu Abbas, FMAN**  
BSc., M.Ed., (BUK), PhD (ABU)



**Prof. Sani M. Gumel**  
Deputy Vice Chancellor,  
Academics



**Prof. Mahmud Sani**  
Deputy Vice Chancellor,  
Management Services



**Prof. Abdullahi Sule Kano**  
Deputy Vice Chancellor,  
Research & Development



**Prof. Tanimu Abubakar**  
Member, Representing a  
Variety of Interests



**Prof. Williams Barnabas Qurix, OFR**  
Member, Representing a  
Variety of Interests



**Mr. Femi S. Abbas**  
Member, Representing a  
Variety of Interests



**Prof. Sani Abba Aliyu mni**  
Member, Representing a  
Variety of Interests



**Mrs. Khadijah A. A. Liman**  
Member, Representing  
The Federal Ministry of Education



**Prof. Mustapha Isa**  
Member, Representing  
The Senate



**Prof. Ruqayyatu Ahmed Rufa'i**  
Member, Representing  
The Senate



**Prof. Adamu Alhaji Sama'ila**  
Member, Representing  
The Senate



**Dr. Nasir Isah Fagge**  
Member, Representing  
Congregation



**Dr. Ahmed Ali Yakasai**  
Member, Representing  
Congregation



**Prof. Mahmud M. Lawan**  
Member, Representing  
Congregation



**Malam Jamil Ahmad Salim**  
Registrar & Secretary to Council







# The Senate

The enabling law of the University vests in the Senate the powers, to amongst others, regulate academic activities, such as research, discipline of students and award of degrees, including honorary degree or the title of *professor emeritus*. Its members include:

## **Vice Chancellor**

Professor Sagir Adamu Abbas - *Chairman*

## **Deputy Vice Chancellor (Academics)**

Professor Sani M. Gumel

## **Deputy Vice Chancellor (Management Services)**

Professor Mahmoud Sani

## **Deputy Vice Chancellor (Research & Development)**

Professor Abdullahi Sule Kano

## **University Librarian**

Dr. Musa Abdu Auyo

## **Other Members**

All Professors, Deans, Directors of Academic Units, Heads of Department and representation from Congregation.

## **Registrar**

Malam Jamil Ahmad Salim – *Secretary*

## **CONVOCATION & CONGREGATION**

The Convocation and Congregation are each convened and composed of specified members as directed and defined in the law establishing the university, to carry out specified activities.

The Chancellor is the Chairman of the Convocation, while the Vice Chancellor is the Chairman of the Congregation.



## PRINCIPAL OFFICERS



Vice Chancellor  
**Prof. Sagir Adamu Abbas, FMAN**  
BSc., M.Ed., (BUK), PhD (ABU)



**Prof. Sani M. Gumel**  
Deputy Vice Chancellor,  
Academics



**Prof. Mahmoud Sani**  
Deputy Vice Chancellor,  
Management Services



**Prof. Abdullahi Sule Kano**  
Deputy Vice Chancellor,  
Research & Development



**Malam Jamil Ahmad Salim**  
Registrar & Secretary to Council



**Dr. Musa Abdu Auyo**  
University Librarian



**Dr. Suleiman Bello**  
University Bursar







# THE UNIVERSITY AT A GLANCE





## The University at a Glance in 2022

### The Officers of the University Including Deans, Directors, Heads of Department and Units

#### 1. Faculty of Agriculture - Dean & HODs

*Prof. Auwal Hussain - Dean*

- Dept. of Agric. Economics & Extension – Dr Ibrahim Tafida, HOD
- Dept. of Agronomy – Prof. Ibrahim Baba Mohammed, HOD
- Dept. of Animal Science – Dr Salee Inusa Karkarna, HOD
- Dept. of Fisheries & Aquaculture – Dr Akinjogunla Victoria Folakemi, Acting HOD
- Dept. of Soil Science – Dr Bello Mohammed Shehu, HOD
- Dept. of Forestry & Wildlife Mgt – Dr M. B. Garko, Acting HOD
- Dept. of Crop Protection – Dr B. S. Wudil, HOD
- Dept. of Food Science and Technology – Dr H. L. Yusuf, HOD

#### 2. Faculty of Arts and Islamic Studies - Dean & HODs

*Prof. Ibrahim Garba Satatima - DEAN*

- Dept. of Arabic – Dr Ahmad Muhammad Salisu, HOD
- Dept. of Islamic Studies & Sharia – Prof. Ahmed Murtala, HOD
- Dept. of English & Literary Studies – Dr Bala Dangaro Amnu, HOD
- Dept. of Nigerian Languages – Prof. Isa Mukhtar, HOD
- Dept. of History – Dr Lawan A. Isa, HOD
- Dept. of Linguistics & Foreign Languages – Prof. Aliyu Musa, HOD

#### 3. College of Health Science

*Prof. Aisha Kuliya Gwarzo - PROVOST*

#### 4. Faculty of Allied Health Science - Dean & HODs

*Dr. Bashir Kaka - DEAN*

- Dept. of Radiography – Dr Mohammed Abba, HOD
- Dept. of Physiotherapy – Dr Jibril Mohammed, HOD
- Dept. of Optometry – Dr Ikechukwu P. Nwabuche, HOD
- Dept. of Medical Laboratory Science – Dr Jamilu Abubakar Bala, HOD

Dept. of Nursing – Mal. Umar Yunusa, HOD

Dept. of Environmental Health Sciences –

#### 5. Faculty of Basic Medical Science - Dean & HODs

*Prof. Muhammad Ali Salim Ali - DEAN*

- Dept. of Human Physiology – Dr Abbas Abubakar El-ta'alu, HOD
- Dept. of Anatomy – Dr Muhammad Ibrahim Badamasi, HOD
- Dept. of Biochemistry – Dr Yusuf Yunusa Muhammad, HOD

#### 6. Faculty of Clinical Science - Dean & HODs

*Dr. Idris Yahaya Mohammed - DEAN*

- Dept. of Paediatrics – Dr Mahmoud Gambo, HOD
- Dept. of Community Medicine – Prof. Muhammed Umar Lawal, HOD
- Dept. of Otorhinolaryngology – Dr Abdulakeem A.A., HOD
- Dept. of Pathology – Muhammad Ibrahim Imam, HOD
- Dept. of Chemical Pathology – Kabir Abdulsalam, HOD
- Dept. of Ophthalmology – Dr Sadiq Hassan, Acting HOD
- Dept. of Psychiatry – Dr Shekirat Desola Owolabi, HOD
- Dept. of Med. Microb. & Parasitology – Prof. Akande O. Azeez, HOD
- Dept. of Obstetrics & Gynaecology – Dr Aliyu Labaran Dayyabu, HOD
- Dept. of Surgery – Dr Kabir Musa Adamu, HOD
- Dept. of Anaesthesiology & Intensive Care – Dr Abdullahi Mustapha Miko Mohammed, HOD
- Dept. of Medicine – Prof. Aliyu Abdu, HOD
- Dept. of Haematology – Dr Aisha Amal Galadanci Akilu, HOD
- Dept. of Radiology – Dr Mansur Yahuza Adamu, HOD

#### 7. Faculty of Dentistry - Dean & HODs

*Prof. Bamgbose Babatunde Olamide - DEAN*

- Dept. of Oral & Maxillofacial Surg. – Dr Suleiman Abdul Rasheed, HOD
- Dept. of Preventive Dentistry – Dr Alufohai Olohigbe, HOD
- Dept. of Restorative Dentistry – Dr Akeem Olawale Sotunde, HOD
- Dept. of Child Dental Health – Dr Abdulmanan Yahaya, HOD
- Dept. of Oral Diagnostic Science – Dr Adetayo Aborisade, HOD



## 8. Faculty of Communications - Dean & HODs

*Prof. Umar Faruk Jibril - DEAN*

Dept. of Information and Media Studies – Dr Nura Ibrahim, HOD

Dept. of Communication – Dr Mainasara Kurfi, HOD

Dept. of Theatre and Performing Arts – Dr Olagoke Olarunleke Ifatimehin, Acting HOD

## 9. Faculty of Computer Science & Information Technology - Dean & HODs

*Dr. Ibrahim Alhaji Lawal - DEAN*

Dept. of Computer Science – Dr Ibrahim Yusuf, HOD

Dept. of Software Engineering – Dr Kabir Umar, HOD

Dept. Information Technology – Dr Ibrahim Alhaji Lawan, HOD

## 10. Faculty of Earth & Environmental Sciences (FEES) - Dean & HODs

*Prof. Ibrahim Baba Yakubu - DEAN*

Dept. of Estate – Dr Abdullahi Bawa Chafe, HOD

Dept. of Environmental Management – Dr Ahamed Fate Ali, HOD

Dept. of Geography – Dr Bello Gambo –HOD

Dept. of Urban and Regional Planning – Dr Aliyu Salisu Barau, HOD

Dept. of Quantity Surveying – Dr Gali Abdu Lawan, HOD

Dept. of Geology – Dr Auwalu Lawan Yola, HOD

Dept. of Architecture – Dr Sani Ali, HOD

## 11. Faculty of Education - Dean & HODs

*Dr. Idris Ali - DEAN*

Dept. of Education – Dr Muhammad Adamu Kwankwaso, HOD

Dept. of Physical and Health Edu. – Dr Ibrahim Lawal Yazid, HOD

Dept. of Adult Education & Community Services – Dr Garba Mohammed Tofa, HOD

Dept. of Special Education – Dr Ya'u Musa Dantata, HOD

Dept. of Library and Infor. Science – Dr Kabir Dahiru Abbas, HOD

Dept. of Science and Tech. Educ. – Dr Murtala Haruna Harbau, HOD

## 12. Faculty of Engineering

*Prof. Hashim M. Alhassan - DEAN*

Dept. of Electrical Engineering – Prof Dahiru Sani Shubaib, HOD

Dept. of Chem. & Petroleum Engineering – Dr Nurudeen Yusuf, HOD

Dept. of Mechanical Engineering -Prof. Mahid Makoyo, HOD

Dept. of Agric. & Environ. Engineering – Dr M. Lawan Attanda, HOD

Dept. of Civil Engineering – Dr. Kassim Muhammad, HOD

Dept. of Mechatronics – Dr Mustapha Muhammad, HOD

## 13. Faculty of Law - Dean & HODs

*Prof. Usman M. Shuaib - DEAN*

Dept. of Private & Commercial Law – Dr Lababatu Bello Dankade, HOD

Dept. of International Law & Jurisprudence – Dr Abubakar Isa Umar, HOD

Dept. of Islamic Law – Dr Mansur Isa Yelwa, HOD

Dept. of Public Law – Dr Muhammad Nuruddeen, HOD

## 14. Faculty of Management Sciences - Dean & HODs

*Prof. Kabir Tahir Hamid - DEAN*

Dept. of Accounting – Prof. Muhammad Aminu Isa, HOD

Dept. of Bus. Admin. & Entrepreneurship – Prof. Aminu Kado Karfi, HOD

Dept. of Banking and Finance – Prof. Kabir Tahir Hamid, HOD

Dept. of Public Administration – Dr Saidu Ahmad Dukawa, HOD

## 15. College of Natural and Pharmaceutical Sciences

*Prof. Tijjani Hassan Darma - PROVOST*

## 16. Faculty of Life Sciences - Dean & HODs

*Prof. Nasir Tukur Dabo - DEAN*

Dept. of Microbiology – Prof. Abdullahi Hassan Kawo, HOD

Dept. of Plant Biology – Dr Hajara Haruna, HOD

Dept. of Biological Science - Dr Tijjani Sabiu Imam, HOD



## 17. Faculty of Physical Science - Dean & HODs

*Prof. Bashir Ali - DEAN*

Dept. of Pure & Industrial Chemistry – Prof. Ibrahim Tayo Siraj, HOD

Dept. of Mathematical Sciences – Dr. Abbas Ja'afar B., HOD

Dept. of Physics – Dr. Idris Dauda Adamu, HOD

## 18. Faculty of Pharmaceutical Sciences - Dean & HODs

*Dr. Sani Malami - DEAN*

Dept. of Clinical Pharmacy & Pharmacy Practice – Dr. Sani Malami, HOD

Dept. of Pharm. & Pharm. Tech. – Prof. Mahmud Sani Gwarzo, HOD

Dept. of Pharm. Microbiology & Biotech. – Prof. M. D. Mukhtar, HOD

Dept. of Pharm. & Medicinal Chem. – Prof. Ibrahim Adamu Yakasai, HOD

Dept. of Pharmacognosy & Herbal Med. – Prof. Sulaiman Yusuf Mudi, HOD

Dept. of Pharmacology & Therapeutics – Prof. Abdullahi Hamza Yaro, HOD

## 19. Faculty of Social Sciences - Dean & HODs

*Dr. Abdullahi Yahuza Zainawa - DEAN*

Dept. of Political Science – Prof. Mahmoud Mohammed Lawan, HOD

Dept. of Sociology – Dr Sabiu Yarima Zakari, HOD

Dept. of Economics – Prof. Shehu Tijjani Muhammad, HOD

## 20. Faculty of Veterinary Medicine - Dean & HODs

*Prof. Abdussamad Muhammad Abdussamad - DEAN*

Dept. of Veterinary Patho-biology – Dr Tirmidhi Baba Aliyu, HOD

Dept. of Veterinary Anatomy – Dr Sani Abdullahi Shehu, HOD

Dept. of Vet. Physiology & Biochem. – Dr Hadiza Lawal Abdullahi, HOD

Coordinator Vet. Teaching Hospital – Dr Mustapha Isiyaku Sanda, HOD

## DEAN OF SCHOOLS

### 21. Dangote Business School (DBS)

Prof. Talatu Barwa – DEAN

### 22. School for Continuing Education (SCE) - Dean & HODs

Prof. Salihu Lawal – DEAN

Prof. Muhammad Ibn Abdullahi – Deputy Dean

Dr Usman D. Aliyu – Sub-Dean (Academics)

Dept. of Science – Dr Nafiu Hussain, HOD

Dept. of Education – Prof. Muhammad Ibn Abdullahi, HOD

Dept. of Arts and Humanities – Dr Hafiz Yusuf Imam, HOD

Dept. of Social Science & Mgt. – Dr Aminu Abdulrahman Ahmad, HOD

### 23. School of General & Entrepreneurial Studies (SGES)

Prof. Ali Tijjani Abdullahi – DEAN

### 24. School of Postgraduate Studies (SPS)

Prof. Mustapha Ahmad Isa – DEAN

## RESEARCH CENTRES & LIBRARY

### 1. Aminu Kano Centre for Democratic Studies (Mambayya)

Prof. Habu Mohammed - Director

### 2. Centre for Biotechnology Research (CBR)

Prof. Mohammed Yelwa Gwarzo - Director

### 3. Centre for Dryland Agriculture (CDA)

Prof. Jibrin Muhammad Jibrin – Director

### 4. Center for Economic, Social & Population Research (CESPOR)

Dr. Nu'uman Habib – Director

### 5. Centre of Excellence for Population Health & Policy (ACEPHAP)

Prof. Hadiza Shehu Galadanci - Director

### 6. Centre for Gender Studies (CGS)

Dr. Suwaiba Sa'id Ahmad – Director

### 7. Centre for Infectious Disease Research (CIDR)

Prof. Abubakar Isah – Director

### 8. Centre for Islamic Civilization & Interfaith Dialogue (CICID)

Dr. Muhammad Sani Umar – Director





### 9. Centre for Qur'anic Studies (CQS)

Prof. Muhammad Babangida Muhammad - Director

### 10. Centre for Renewable Energy Studies & Technology (CREST)

Prof. Nasiru Fagge Isa – Director

### 11. Centre For Research in Nigerian Languages, Translation & Folklore (CRNLT&F)

Prof. Yakubu Magaji Azare

### 12. International Institute of Islamic Banking and Finance

Prof. Usman Muhammad Shuaibu – Director

### 13. Nigeria Centre for Reading Research (NCRRD)

Prof. Talatu Musa Garba – Director

### 14. Tetfund Centre of Excellence (CoE) in Sustainable Food Systems and Products

Prof. Amina Mustapha – Director

### 15. University Library

Dr. Musa A. Auyo, University Librarian

## ACADEMIC SUPPORT & ADMINISTRATIVE DEPARTMENTS

### 1. Directorate of Academic Planning (DAP)

Prof. Haruna Musa, Director

### 2. Bayero Consultancy Services Unit

Dr. Jibril Danazumi Jibril – Director

### 3. Bayero University Press

Prof. Ahmad Muhammad Tsauni – Director

### 4. BUK FM, Dr. Suleiman M. Yar'Adua – Director

### 5. Bursary Department - Dr. Suleiman Mohammed Bello – Bursar

### 6. Centre for Information Technology (CIT)

Dr. Umar Sani Hanga – Ag. Director

### 7. College of Health Science – Muhammad D. Nasir –, Director

### 8. Directorate of Laboratory Management

Dr. Ahmed Ali Yakasai – Director

### 9. Directorate of Research, Innovation and Partnership (DRIP)

Prof. Ibrahim Ahmad Rufai – Director

### 10. Internal Audit Muhammad Kabir Shitu – Deputy Director

### 11. Maintenance Services Dept (MSD)

Engr. Bashir Dan'umma – Director

### 12. Office of the Vice-Chancellor - Mal. Sheriff A. Ahmed – Ag. Director

*Directorate of Advancement* – Mustafa Ibrahim – Deputy Registrar

### 13. Procurement Unit Rabi'u Hussain Sagagi – Director

### 14. Physical Planning Unit (PPU) Engr. Sa'ad O. Gobir - Director

### 15. Registry Department Malam Jamil Ahmad Salim - Registrar

*Directorate of Establishment Matters (DEM)*

Hajiya Binta Yahaya K/Na'isa – Ag. Director

Mal. Mustapha Zahraddeen – Director, Registry Dept.

*Directorate of Examination Admission & Record (DEAR)*

Hajiya Amina Umar Abdullahi – Director

*Directorate of General Administration*

Malam Ahmad Shehu - Director

*Directorate of Public Affairs*

Lamara Garba – Deputy Registrar

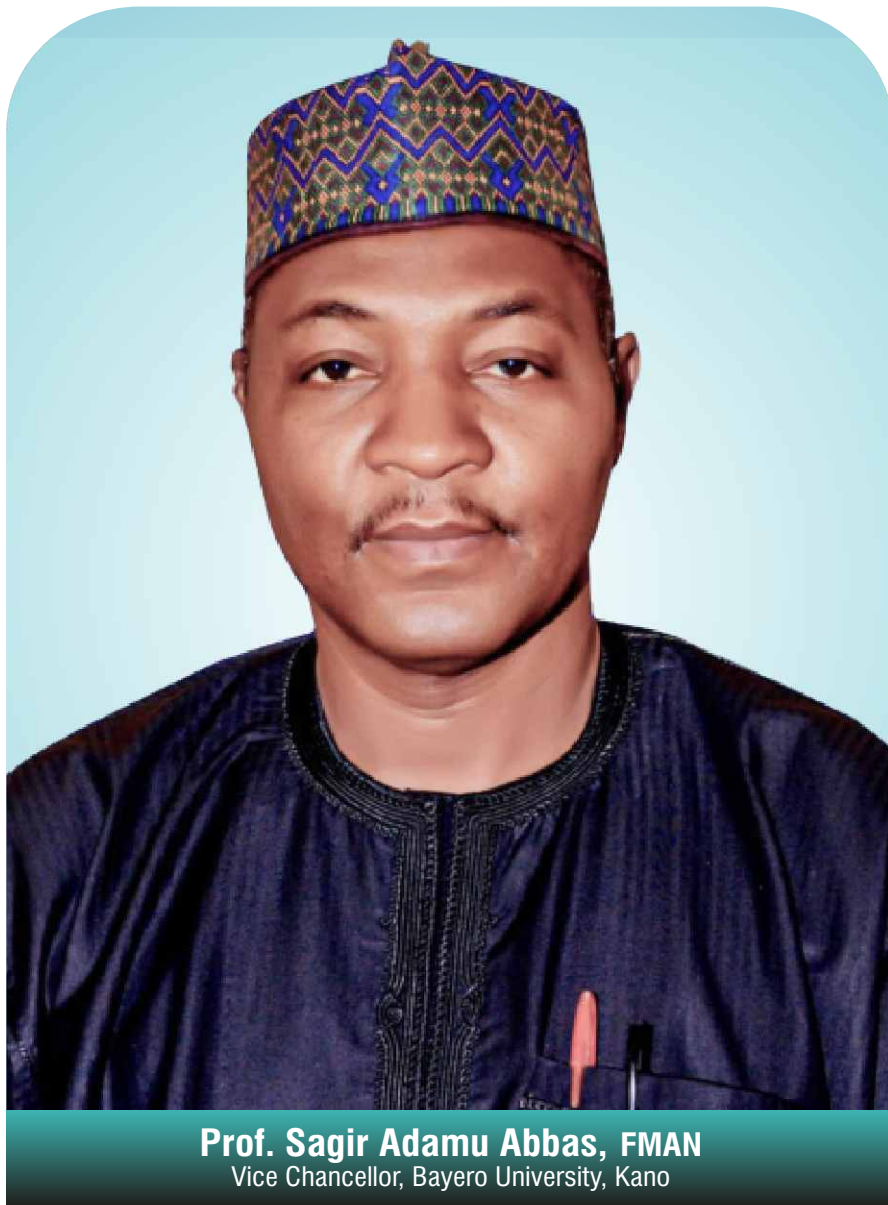
### 16. Security Abdulyakin Ibrahim, Director

### 17. Sports Malam Salihu Alhaji Usman Director

### 18. Students Affairs Division – Dean, Prof. Shamsuddeen Umar

### 19. University Health Services – Director, Dr. Munir Suleiman





**Prof. Sagir Adamu Abbas, FMAN**  
Vice Chancellor, Bayero University, Kano

## THE VICE CHANCELLOR'S 2022 OVERVIEW

### INTRODUCTION

The year 2022 could be aptly described as the most turbulent period of my administration. The greater part of the year witnessed industrial action by staff unions of the University, teaching and non-teaching. Non-teaching staff unions – SSANU, NASU and NAAT – suspended their strike action on 24th August, 2022 and resumed work accordingly. The ASUU strike, which began on 14th February, 2022 had lingered on until Friday, 14th October, 2022 when ASUU suspended the strike. In spite of the challenges during the period under review (January 2022 to December 2022), there were a number of giant strides and modest accomplishments. I wish to present an overview on academic activities, administrative matters, physical development, collaborations and grants as well as some challenges we had to contend with, such as municipal services.

### ACADEMIC ACTIVITIES

By the first week of February 2022, academic activities were going on smoothly. The First Semester for the 2020/2021 Session had already started on 1st November, 2021. The First Semester Examinations (for 2020/2021 session) for undergraduate students were slated for Monday, 21st February, 2022, while those of postgraduate students were expected to commence on Monday, 14th March, 2022. The Directorate of Examinations, Admissions and Records (DEAR) and the School of Postgraduate Studies had put in place all necessary arrangements for the examinations. Then the unexpected set in – the ASUU warning strike. This actually interrupted all arrangements made by the management to streamline and to adjust the time lost during the COVID-19 pandemic in 2020. It would be recalled that the Senate of the University had approved that the 2020/2021 and the 2021/2022 sessions be merged. It meant that the University would admit two sets of students for one session.



### Conferences/Seminars/Public Lectures

A number of conferences organized and hosted by different academic units such as Faculty of Mass Communication, Political Science, Linguistics and Centre for Dryland Agriculture were held during the period under review.

**a) Faculty of Education Public Lecture Series** on the theme “Addressing Self Employability Concerns among Nigerian Graduates through Entrepreneurship” was held at Musa Abdullahi Auditorium on Saturday, 15<sup>th</sup> January, 2022.

**b) National Conference on Youths** organized by the Centre for Economic, Social and Population Research (CESPOR) on the theme “The Future Is Youth” was held on Tuesday, 18<sup>th</sup> January, 2022 at the Convocation Arena. The youth, at the conference, were reminded that they were the leaders of the future and for that reason they should not allow themselves to be willing tools in the hands disgruntled politicians to jeopardize their future, especially as the 2023 elections are around the corner. They were also reminded of their enormous contribution in nation building. The conference reminded the youth that they had so much energy in them that would constitute nuisance if not properly managed.

**c) Faculty of Earth & Environmental Sciences** Talking Environment Seminar Series on the topic “Islamic Perspective on the Drivers and Ways to Mitigate Global Environmental Change” was held at Theatre Fa10, Faculty of Earth and Environmental Sciences Complex on Wednesday, 19<sup>th</sup> January, 2022.

**d) College of Natural and Pharmaceutical Sciences** held an International Science Conference on the theme “Trends in Basic and Applied Sciences” at Mahmud Tukur Theatre, Old Campus on Tuesday, 8<sup>th</sup> February, 2022.

**e) Faculty of Law** hosted the 53<sup>rd</sup> Nigerian Association of Law Teachers (NALT) Three-Day Conference on the theme “Law, Democracy and Electoral Process”, which was held at the Convocation Arena, New Campus. The Vice-President, Prof. Yemi Osinbajo, SAN, GCON was the Chief Guest of Honour, while Governor Abdullahi Umar Ganduje of Kano State was the Chief Host on the opening day of the conference held on Tuesday, 8<sup>th</sup> February, 2022.

**f) The Public Lecture Series Committee** under Prof. Binta Tijjani hosted the pioneer BUK Valedictory Lecture on Thursday 10<sup>th</sup> February, 2022, delivered by (the now deceased) Prof. Danjuma Maiwada, Department of Special Education, Faculty of Education, titled: *Intellectual Legacies Culminating to the Islamic Civilization and Beyond*.

### Professorial Inaugural Lectures

In line with the University's mandate to encourage research in all fields of academic endeavour, the University has continued to inspire academic staff, through the Professorial Inaugural Lecture Committee, to come up with world-class research and make a presentation of same before the University Congregation. The 50th Professorial Inaugural Lecture came up on Monday, 4th November, 2021. Professorial Inaugural Lecture Committee had lined up a few lectures for 2022. Unfortunately, the lingering ASUU strike made it difficult to achieve the objective. Other things being equal, the inaugural lecture would continue as soon as academic activities resume. .

### 2022 Accreditation Exercise for 26 Programmes

I had reported in the 2021 Annual Report that the National Universities Commission (NUC) would be visiting the University for the re-accreditation of 26 programmes. The University actually received the NUC accreditation teams for the 26 academic programmes in January 2022. On Monday, 17th January, 2022 the University Management in conjunction with the Academic Planning Unit (APU) received 8 teams for the accreditation of 9 programmes, namely: B. Agriculture, BA English, BA Linguistics, BA Islamic Studies, BSc Applied Biology, BSc Computer Science, BSc Banking & Finance, BSc Business Administration and BA Theatre and Performing Arts.

Management welcomed 6 more accreditation teams for 7 programmes on Thursday, 20th January, 2022. The programmes were: BA (Ed) Adult Education, BA (Ed) Special Education, BA (Ed) Economics, BA (Ed) Geography, BSc Physics with Electronics, BSc Economics and BSc Criminology and Security Studies.





On Monday, 24th January, 2022 we received 6 teams for 6 programmes, namely: B. Physiotherapy, BSc Anatomy, BSc Physiology, LLB, BSc Entrepreneurship and BSc Public Administration.

Finally, management, on Thursday, 27th January, 2022, received 4 accreditation teams for the following 4 programmes: BEng Agricultural & Environmental Engineering, BEng Mechatronics, BSc Mass Communication and BSc International Relations.

The University management had set up a technical committee to coordinate the conduct of the accreditation and had released the sum of N136,442,777 to the committee to address the needs of all the departments involved. The management, led by the Vice Chancellor, had gone round to all the departments involved in the accreditation to encourage and support them as well as assess their level of preparedness for the exercise.

The good news is that Bayero University, Kano, at the end of the accreditation exercise, got full accreditation for 25 out of the 26 programmes. The management is leaving no stone unturned in ensuring that the last programme, Theatre and Performing Arts, that received interim accreditation, receives full accreditation.

I would like to use this opportunity to commend the Academic Planning Unit (APU) and its leadership for spearheading this success story. The Unit worked day and night in ensuring that the right things were done to achieve the desired goals.

## Bayero Research and Innovation Bulletin

Bayero University's mission and vision are tailored towards improving research and development, quality of teaching and knowledge transfer capable of addressing African contemporary challenges. The Directorate of Research, Innovation and Partnership (DRIP) is a major player in this transformation. As the pioneer Director, the Vice Chancellor is very much aware that DRIP has been mandated to develop policies and strategies to strengthen the capacity of researchers in the pursuit of cutting-edge research in the University.

Since its inception in 2014, DRIP has made a steady achievement whose impact has sharpened the research focus and drive in the University. Responsible research administration championed by DRIP has not only helped the University to retain a lead in research funding, but also helped

researchers to navigate the complexities involved with sponsored research in Bayero University.

In February 2022, DRIP introduced *Bayero Research and Innovation Bulletin (Bayero RIB)*. *Bayero RIB*, which will keep the university community and the wider society informed about progress in research and breakthroughs, is in line with the implementation of the University's Research Policy. RIB will be published monthly to improve the capacity of BUK for cutting-edge research knowledge transfer and training of high quality graduates. The long-term goal of *Bayero RIB* is to contribute in repositioning Bayero University in the global knowledge production network.

## University Ranking

### Webometrics Ranking of Universities (2022)

During the period under review, Bayero University, Kano emerged the 11<sup>th</sup> best university in Nigeria in the latest 2022 ranking released by the Webometrics ranking (on 9<sup>th</sup> February, 2022). The report also showed that BUK was ranked 92<sup>nd</sup> in Africa. The Webometrics is an internationally recognized research institute in Europe and the largest public research body in Spain.

We have continued to encourage our colleagues to strive harder to improve the visibility of the University by sharing their researches online. Council advised management to constitute a task force to take care of the 12 indicators designed by the NUC for the purpose of ranking universities and report to the Vice Chancellor on quarterly basis. For this reason, management immediately constituted a seven-member committee to be chaired by the DVC (Academics). BUK had already taken a head start on the issue of ranking. However, on 8<sup>th</sup> March, 2022 the University received a circular from the National Universities Commission (NUC) requesting Vice Chancellors to constitute their respective university ranking committees that would comprise the following:

1.	Deputy Vice Chancellor Research	Chairman
2.	Director, Academic Planning	Member
3.	Director, ICT	Member
4.	Representatives of Faculties	Members
5.	Secretary	VC's Nominee



The management immediately reconstituted the membership of the committee and substituted DVC (Research and Development) for DVC (Academics) as the committee's chairman. The idea, according to the NUC, was to cascade the National Universities Ranking Advisory Committee to Universities for effectiveness and efficiency in attaining its ultimate goal of improving the global ranking of Nigerian universities.

### The Latest Ranking of World Universities

The Times Higher Education (THE) of the United Kingdom, in its 2023 World University Assessment, has ranked Bayero University, Kano as number 1,016 in the Global Universities Ranking and 4th best in Nigeria. According to the annual global ranking released on Tuesday, 11th October, 2022, over 2,500 universities across the globe submitted data for assessment and ranking; 97 universities were from Africa.

The Times Higher Education (THE) is the most authentic, largest and highly diverse university ranking institution in the world, which assesses thousands of universities in over 104 countries.

With this global ranking, Bayero University, Kano is now the 4th best University in Nigeria, trailing University of Ibadan, University of Lagos and Covenant University as 1st, 2nd and 3rd best respectively.

In addition to emerging 4th best university in Nigeria, BUK is also the best in North-West, North-Central, North-East, South-East and South-South zones.

The report said the ranking was based on 13 calibrated performance indicators that measure an institution's performance across four areas of teaching, research, knowledge transfer and international outlook.

With this good news, ladies and gentlemen, we will not relent in our determination to improve the visibility of the University on the global scene. Indeed, we will continue to ensure quality and standards as well as improve facilities for enhanced teaching and research. The University can continue to improve its ranking by consistently being visible on the University website as well as publish research work in reputable journals and engage in more collaboration with universities and industries at the international level.

### Collaborations and Grants

Some of the collaborations we entered into over the years yielded fruits, and the University also won some grants, including the following, during the year under review:

- a) **NNPC Civil Engineering Building:** The NNPC complex project cost N380 million. The complex was commissioned and handed over to the University on Friday, 11<sup>th</sup> March, 2022 by the Group Managing Director (GMD) of NNPC, Malam Mele Kolo Kyari, who was represented on the occasion by the Group Executive Director, Corporate Services, Hajia Aisha Farida Katagun.
- b) **French Embassy to Support BUK's Research on Digital Health:** The French Ambassador to Nigeria, Her Excellency Mrs Emmanuel Blatmann, who paid a courtesy call on the Vice Chancellor on Monday, 7<sup>th</sup> March, 2022 commended the CDA for attaining international accreditation on its programmes by the High Council for Evaluation of Research and Higher Education (HCERES), France. She expressed readiness to partner with Bayero University on digital health, research and development, planning to support the University with **30,000 euros** in that regard.
- c) **Rehabilitation of Internal Roads by Federal Ministry of Works and Housing:** The Federal Ministry of Work and Housing had also approved the award of contract for the limited rehabilitation of internal roads in the University (**3.5 km**) to Messrs Citymart Integrated Services Limited at the cost of **N488,100,100.50**, inclusive of relevant taxes, with a completion period of three months from the date of the signing of the contract agreement.
- d) **Elevators at Abubakar Rasheed Senate Building:** Only one of the four elevators at Abubakar Rasheed Senate Building was installed. The contractor was demanding extra payment for the remaining three. Even at that, the performance of the only elevator had not been excellent. On two separate occasions, when there was



power failure, the elevator had problem getting to the next level for persons to get off. The good news is that management has collaborated with the Central Bank of Nigeria (CBN) for the installation of the remaining three elevators, on-going as the year ran out.

- e) **Donation of a Complete Rapid MOOC Studio and Related Materials by the French Embassy:** Apart from the donation of the equipment, the French Embassy also trained the Rapid MOOC beneficiaries on **4<sup>th</sup> July, 2022**. After installing the Rapid MOOC, the trainees logged in to **Teamviewer** as the training took place via that platform, following a link the Embassy provided.
- f) **Collaboration with Federal Ministry of Environment:** The Minister of State for Environment, Mrs Sharon Ikeazor, on Friday, 4<sup>th</sup> February, 2022 visited Bayero University, Kano to explore how the University could provide technical support to her Ministry, particularly in the areas of natural resource management, climate change adaptation and mitigation, laboratory services, and general technical backstopping. The Minister was accompanied by the Director General of the National Agency for the Great Green Wall (NAGGW), Dr Bukar Hassan.
- The Minister and her team visited the Centre for Dryland Agriculture (CDA) where she was taken on a tour of the various state-of-the-art facilities that can support the activities of her ministry. The Minister was visibly impressed with what she saw and expressed her desire to partner with BUK. She specifically identified professional training of her Ministry's staff, use of CDA's expertise in molecular biology and plant tissue culture technology in the propagation of date palm, and the engagement of BUK scientist in various national and international expert groups as the immediate areas of collaboration.
- g) **Memorandum of Understanding (MOU) between BUK and Jigawa State Ministry of Health and Dala Foods Nigeria Limited:** The MOU was entered into on Friday, 9<sup>th</sup> September,

2022 between the University, through its Africa Centre of Excellence for Population Health and Policy (ACEPHAP), and Jigawa State through its Ministry of Health. The aim of ACEPHAP is to strengthen interdisciplinary approach to promote population health outcomes through training and research for evidence-informed policy development in Africa.

- h) **Dala Foods Nigeria Limited (DFNL):** The main focus of DFNL is on grains processing, drying and packaging to promote local and cultural foods across all Nigerian regions, Africa and the world at large through value addition and to provide more opportunities to farmers by taking their agricultural produce (output).

### Conference Attendance and Study Fellowship

Sponsorship and support for the attendance of conferences and workshops for both teaching and non-teaching staff was suspended since the advent of the COVID-19 pandemic, and the suspension of the scheme by TETFund. Management will not hesitate to resume sponsorship of conference attendance as soon as the financial situation of the University improves. This is because of the importance management attaches to conference attendance, which is a requirement for promotion of academic staff and an enhancement for the capacity building of non-teaching staff.

### 187 BUK Students Win Federal Scholarship Awards

I am happy to announce that during the year under review, the Federal Scholarship Board, under the auspices of the Federal Ministry of Education, has awarded full scholarship to 187 BUK students.

This was disclosed by Malam Suleiman Inusa Rogo, an Assistant Director in the Federal Ministry of Education serving in the Federal Scholarship Board Bilateral Agreement Division, when he visited the Vice Chancellor in his office on Wednesday, 13<sup>th</sup> April, 2022 to present the award letters and the agreement forms.

The scholarship award, according to Malam Suleiman Inusa Rogo, was for 2020/2021 academic session. The breakdown for the award is as





follows:

1. Undergraduate students would receive N250,000.00 per annum for the duration of the programme;
2. Master's students would receive N300,000.00 per annum for the duration of the programme;
3. PhD students would receive N380,000.00 per annum for the duration of the programme.

Beneficiaries of the scholarship would start enjoying the award in the second year of their programmes. The agreement forms have since been signed by the Heads of Department of the beneficiaries and the Dean of Student Affairs Division, as required by the agreement.

Bayero University, Kano, according to Malam Suleiman Inusa Rogo, received the largest number (187) of successful applicants across the federation. It would be recalled that the Federal Government made an upward review of the scholarship award in 2020.

### Towards Excellence in Research

I wish to report that the University has recorded tremendous success in its drive towards excellence in research. Prominent among these accomplishments include the following:

- a) Development of a research Monitoring and Evaluation (M&E) system to enable it to assess the progress made in the implementation of our institutional research agenda. Reasons for developing the research M&E system include:
  - i) To assess and demonstrate university's effectiveness in achieving its objectives and/or impact in the community;
  - ii) To improve internal learning and decision making on research project implementation;
  - iii) To ensure accountability to stakeholders such as the Senate of the university, academic and research staff and other development partners;
  - iv) To empower and motivate the university staff;
  - v) To influence the University research agenda;

- vi) To contribute to the evidence base relating to the effectiveness and limitation of research and innovation in the University.
- b) Development of Bayero University Research Ethics and Integrity Policy;
- c) Establishment of Institutional Safety Committee, consisting of Subcommittees on Biosafety, Chemical Safety, and Physical Safety in the University;
- d) Introduction of a monthly periodical *Research and Innovation Bulletin* in the University; the maiden edition was published in February 2022.

### 100 Level BUK Student Invents Water-Powered Rocket

A Level 100 student of the Department of Electrical Engineering in the Faculty of Engineering, Bayero University, Kano, Bilal Mustapha, has invented a water-powered rocket and a smartphone-controlled car.

The 18-year-old student, who hails from Gwale local Government Area in Kano State, while presenting the technological devices to Vice Chancellor and management of the University on Tuesday, 13th September, 2022 explained that the rocket had the capacity of reaching up to a height of between 300 and 1000 metres above sea level at a speed of 250 kilometres per hour.

The engineering student explained that the rocket was made of plastic bottles and other locally fabricated materials using his innovations, adding that the device could be used for surveillance purposes as well as data capture in a terrain that could not be easily assessed by conventional means.

Bilal Mustapha also explained that the invention could also serve as a drone that could generate spatial information, as the device was connected with digital camera that could record images using GPS technology.

The rocket, according to Bilal Mustapha, had a memory card as well as automatic parachute attached to it, which could make it land safely so that the information it stored in the camera and the memory card could be retrieved.



Bilal said the rocket could be remotely controlled using GSM phone or laptop computer with a view to manipulating its direction and area of coverage.

The engineering genius also invented a smartphone-controlled car, which could be operated electronically. He said with more support he would be able to translate his invention to conventional cars, especially the mechanism of opening the bonnet of a car electronically rather than manually.

### ADMINISTRATIVE MATTERS

#### Launching of Skills Acquisition Centre for Students

On Thursday, 13th January, 2022, I launched a modern Skills Acquisition Centre at the Student Affairs Deanery for the training of students to learn various trades such as tailoring, make-up, hairdressing, etc. to become self-reliant after graduation. The idea of this innovation was to support students to acquire marketable skills to eke out a living before getting jobs after graduation.

The University management strongly believes that if students take the training seriously, it would be a veritable source of income and job creation for them since governments (both states and federal) no longer offer adequate employment to the teeming graduating youths of this country. When fully operational, the centre, which would be located at, and managed by, Student Affairs Division, would give volunteer students the opportunity to acquire skills of tailoring, make-up, etc.

#### Bank of Industry to Establish Technology Hub in BUK

As part of our effort to reach out to corporate organizations and individuals for intervention in various aspects of technological and infrastructure development to move the University forward, the management of the University contacted the Bank of Industry for assistance. The Bank of industry readily accepted to establish a technology hub for skills acquisition in Bayero University, Kano aimed at promoting entrepreneurship amongst the youth.

The General Manger in charge of Small Medium Scale Enterprises (North), Dr Rislanuddeen Muhammad, who made the pledge on behalf of the Bank of Industry, explained that the technology hub would be part of the corporate social responsibility of the bank.

The bank, he said, would set up a facility aimed at providing co-working spaces internet, power and innovation programmes with a view to transforming Nigerian entrepreneurship.

According to the General Manger, the project was in line with the mission of the bank to transform Nigeria's industrial sector by providing financial and business support services with a view to creating new businesses as well as thriving the existing ones, as government alone could not provide employment for everybody.

Dr Muhammad disclosed that in addition to equipping the centre, the bank would also make available starter pack money which would be accessed by the beneficiaries at the end of their training programme in order to start a business.

The bank would be making effort at encouraging the academia and researchers in order to support them convert their research output into bankable projects, start-ups and successful companies



# THE VICE CHANCELLOR'S 2022 OVERVIEW

## 2022 APPOINTMENTS OF BUK STAFF

### List of University Staff Given Appointments in Other Places from 2022

S/N	P.100	NAME	DEPARTMENT	TYPE OF LEAVE	DURATION	TO	TYPE OF APPOINTMENT	DATE
1.	4068	Prof. Abdurrahman Abba Sheshe	Dept. of Surgery	Leave of Absence	2 Years	AKTH	Chief Medical Director	1 <sup>st</sup> Jan. 2022 to 30 <sup>th</sup> Dec. 2024
2.	5060	Faisal Hafiz Abubakar	Economics	Leave of Absence	2 Years	Central Bank of Nigeria	Assistant Manager	1 <sup>st</sup> January, 2023 through 31 <sup>st</sup> December, 2025
3.	4443	Dr Muhammad Lawal Attanda	Agricultural & Environmental Engineering	Secondment	2 Years	Agricultural Research Council of Nigeria (ARCN), Abuja	Executive Director/ CEO	21 <sup>st</sup> March, 2022 through 20 <sup>th</sup> March, 2024
4.	6423	Prof. Abdullahi Arabi Suleiman	Geology	Secondment	2 Years	Nigeria Atomic Energy Commission (NAEC), Abuja	Director	30 <sup>th</sup> April, 2022 through 29 <sup>th</sup> April, 2024
5.	2459	Prof. Adamu Idris Tanko	Department of Geography	Leave of Absence	2 Years	Baba-Ahmed University, Kano	Pioneer Vice Chancellor	1 <sup>st</sup> August, 2022 through 31 <sup>st</sup> July, 2024
6.	6011	Dr Mohammed Ashiru Sharada	Adult Education & Community Services	Extension of Leave of Absence	2 Years	Universal Basic Education Commission	Personal Assistant	2 <sup>nd</sup> October, 2022 through 30 <sup>th</sup> September, 2024
7.	2021	Prof. Garba Ibrahim Sheka	Economics	Extension of Leave of Absence	1 Year	KANSIEC	Chairman	4 <sup>th</sup> November, 2021 through 5 <sup>th</sup> November, 2022
8.	2989	Fatima Binta Mohammed	Registry	Leave of Absence	2 Years	Federal University of Technology, Babura, Jigawa State	Pioneer Registrar	1 <sup>st</sup> March, 2022 through 29 <sup>th</sup> February, 2024
9.	1976	Prof. Sabo Birnin-Kudu	Electrical Engineering	Leave of Absence	2 Years	Federal University of Technology, Babura, Jigawa State	Pioneer Vice Chancellor	1 <sup>st</sup> March, 2022 through 29 <sup>th</sup> February, 2024

## DECEASED STAFF FROM JANUARY TO DECEMBER 2022

The list below shows our staff members who passed on during the period under review.

S/N	PIN	NAME	RANK	DEPARTMENT	DATE
1.	2522	Abubakar Ahmed	Principal Technologist	Civil Engineering	16-Jan-2022
2.	4550	Ubale Muhammed Baba	Principal Technical Officer	MSD	17-Jan-2022
3.	7725	Auwalu Haladu	Senior Laboratory Technician	Anatomy	8-Feb-2022
4.	7729	Ibrahim Yakubu	Senior Driver	Faculty of Law	26-Feb-2022
5.	6478	Ibrahim Umar	Senior Confidential Secretary	Library	20-Mar-2022
6.	4812	Halima Isa	Chief Nursing Officer	UHS	7-Jun-2022
7.	7046	Abdulhamid Adamu	Security Officer	Radiology	11-Jun-2022
8.	2787	Muhammad B. Garba	Deputy Registrar	Registry	12-Sep-2022
9.	2904	Abdulmalik NB Yunusa	Deputy Bursar	Bursary	15-Sep-2022

May they all have eternal rest.





### BUK CHANCELLOR, TWO ACADEMIC STAFF RECEIVE NATIONAL HONOURS

President Muhammadu Buhari on Tuesday, 11th October, 2022 conferred national honours on the Oba of Benin, Oba N'Oba N'Edo Uku Okpolokpolo Ekwuare II, and two other academic staff of the University, Dr Bashir Aliyu Umar of the Department of Islamic Studies and Shari'a and Dr Muhammad Sani Umar Rijiyar Lemo, Director of Centre for Islamic Civilization and Interfaith Dialogue (CICID).

The Chancellor bagged the award of the Commander of the Order of the Federal Republic (CFR), while Dr Bashir Aliyu Umar and Dr Muhammad Sani Umar were each decorated with the Officer of the Order of the Niger (OON).

On behalf of the Council, the Senate, the UMC and the entire University community, I congratulate the honourees on this special national recognition and wish them more accolades in the foreseeable future.

### BUK GETS ANOTHER CENTRE OF EXCELLENCE

Bayero University, Kano has bagged another Centre of Excellence, named TETFund Centre of Excellence in Sustainable Food Systems and Products. The Executive Director of the Forum for Agricultural Research in Africa (FARA), Dr Yemi Akinbami, disclosed this when he paid me a courtesy visit in my office on Friday, 7th October, 2022.

FARA is the apex continental organization responsible for coordinating and advocating agricultural research-for-development (AR4D). FARA is the designated technical arm of the African Union Commission on matters concerning agriculture science, technology and innovation.

In the spirit of strengthening the continental human capital for agricultural science, technology and innovation, FARA and the Tertiary Education Trust Fund (TETFund) of Nigeria are jointly implementing a Brazilian component of a fellowship programme known as the Agricultural Research and Innovation Fellowship for Africa (ARIFA).

I have nominated Professor Amina Mustapha as Director of the

TETFund Centre of Excellence in Sustainable Food Systems and Products and Dr Hauwa Ladi Yusuf as Faculty Focal Lead (FFL) – two key officials of the ARIFA Engagement Mission, as requested by FARA.

The programme aims at the production of a new generation of a 'fit-for-purpose' workforce to re-engineer the African agro-food sector. The aim is to prepare the cohort for a world class tailor-made postgraduate programme with a view to obtaining MSc and PhD in Brazilian faculties of Agriculture.

In 2020 TETFund established six agriculture-based Centres of Excellence (CoEs) across the geographical regions of Nigeria. Our Centre for Dryland Agriculture was one of them, and has since continued to play a leading role.

In 2022, seven additional CoEs were introduced which include the 'TETFund Centre of Excellence in Sustainable Food Systems and Products' hosted by the Faculty of Agriculture, Bayero University Kano.

The Rationale of the new Centre is to promote and improve innovation in research, and to create sustainable entrepreneurship in food systems and food products; its Mission is to improve food systems in Nigeria, through inclusive research and innovation; and its Vision is to be a leading Centre that will drive food system transformation in Nigeria.

**Goals and objectives:** The goal of the Centre will be to address the challenges in food systems through harnessing partnerships, trainings, entrepreneurship, and productivity for sustainable food security in Nigeria. The objectives of the Centre will be to:

- a. Improve food production, nutrition and distribution systems
- b. Facilitate new design and upgrade of food processes and equipment
- c. Improve the food systems using biotechnology and genetic approaches
- d. Improve post-harvest management and food safety
- e. Improve the food systems using wildlife and under-utilized food resources
- f. Enhance the livelihood and nutrition of households.



### War against Incidence of Theft on Campus

Worried by the incidence of theft on the campuses of the University – including offices and staff quarters – I summoned an emergency security meeting involving Principal Officers and Director of Security Division on Sunday, 18<sup>th</sup> September, 2022 to brainstorm on strategies to address the incessant menace that has been troubling the University for quite a long time.

We resolved at the meeting that the Security Division should intensify its surveillance in all strategic locations and beef up security in order to address the problem. The meeting also tasked the Director of Security and his team to re-strategize in their duties and work towards protecting the property of the university. The meeting also warned security personnel against negligence, noting that any staff found guilty would not be spared.

In a related development, I summoned another emergency meeting with heads of outsourced security firms engaged by the University on Monday, 19<sup>th</sup> September, 2022. I informed them that the renewal of their contract services would depend, largely, on excellent performance. I also charged them to face their work professionally, warning that the University would not condone laxity and that the security companies would take responsibility for any theft or damage incurred in the areas of their jurisdiction.

As part of measures to improve on the operations of the security personnel, I assured them that management would organize a special training for them with a view to making them more proactive.

### Municipal Services

In the year under review, like the previous years, management endeavoured in ensuring that staff and students were not denied electricity and water supply, the two main challenges of the University. The combined effect of the problem of these municipal services is that the University has continuously spent substantial amounts of money in order to supply electricity and water to staff quarters, students' hostels, academic and administrative areas; and despite the huge expenditure the problem persists. As I have narrated on different occasions, the cost of energy over the period under review is mindboggling. Over 80% of our expenditure is on diesel and electricity.

The breakdown of the solar plant was very unfortunate. The solar plant had not been working for a couple of months in 2022. The University

Management has been in contact with the manufacturers of the equipment of the plant in Germany with a view to purchasing and replacing the parts that got burnt.

The management is not giving up; it is working relentlessly to find a lasting solution to the problem. We have restructured the Maintenance Services Department (MSD), and have kept the new leadership on its toes in our attempt to address the problem of electricity and water scarcity, as well as to facilitate mobility and ensure that our generators and other power installations are routinely serviced to ensure optimal performance.

### PHYSICAL DEVELOPMENT

#### Completed Projects

A good number of projects were completed during the year under review, including the following:

- i) Modification of the pent house to Senate chamber at the 6<sup>th</sup> floor of the Senate Building;
- ii) Construction of the Centre for Economic Social and Population Research (CESPOR);
- iii) Revised external works for Faculty of Veterinary Medicine;
- iv) Furnishing of Faculty of Veterinary Medicine, Deanery and Physiology Department Building;
- v) Supply and installation of lecture seats for Faculty of Veterinary Medicine;
- vi) Procurement of teaching and research equipment for central use;
- vii) Procurement of 16-seater bus and four-wheel-drive vehicle for CDA;
- viii) Procurement and installation of solar back-up at ACEPHAP;
- ix) Procurement of 30-seater bus for ACEPHAP;
- x) Supply and installation of 100kva generator for ACEPHAP;
- xi) Supply and installation of laboratory equipment for the School of General and Entrepreneurship Studies;
- xii) Procurement and installation of television and transmission equipment for BUK Television Studio, Faculty of Communication;
- xiii) Supply and installation of theatre seats at Muhammad SaniZaharaddeen Theatre;
- xiv) Supply and installation of theatre seats for central use.



## Ongoing Capital Projects

- i) Construction of International Conference Centre
- ii) Construction of offices of the Provost for the College of Pharmaceutical Sciences, Old Campus;
- iii) Construction of Dean's Office, Faculty of Basic Medical Sciences at Old Campus;
- iv) Construction and equipping of micro teaching laboratory in the Faculty of Education, New Campus;
- v) External works and furnishing of offices of the Provost, College of Pharmaceutical Sciences, Old Campus;
- vi) Construction and furnishing of the Centre for Teaching and Learning, New Campus;
- vii) Construction of Provost offices at the College of Natural and Pharmaceutical Sciences, Old Campus;
- viii) Construction of Department of Anatomy at Faculty of Veterinary Medicine, New Campus.

## Ongoing TETFund Special Projects

- i) Establishment of Endourology and Urology Surgery facility in the University;
- ii) Establishment of Peritoneal Dialysis facility;
- iii) Establishment of Kidney Transplant facility;
- iv) Establishment of Haemodialysis facility;
- v) Construction of Hostel External work at New Campus;
- vi) Construction and furnishing of 24-room undergraduate male hostel at the New Campus;
- vii) Construction and furnishing of 24-room undergraduate female hostel at the New Campus;
- viii) Construction and furnishing of 24-room postgraduate hostel at the New Campus.

## Ongoing Donor CBN and Federal Ministry of Works and Housing Projects

- i) Supply and installation of elevators at Abubakar Rasheed Senate Building by the CBN;

- ii) Construction of road to solar farm and rehabilitation of various roads on both campuses.

## Ongoing Zonal Intervention TETFund Projects

- i) Renovation, furnishing and equipping of Mathematical Sciences, Computer Laboratory and Faculty of Veterinary Medicine Anatomy and Physiology laboratories.

## Ongoing Normal Intervention

- i) Upgrading of computing and Information Technology infrastructure at the New Campus;
- ii) Supply of computer system and furniture for e-resources centre;
- iii) Supply of equipment for software developmental laboratory.

## Ongoing TETFund Maintenance Intervention (2017/2020)

- i) Renovation of Faculty of Education Administration Block, New Campus.

## CONCLUSION

On the whole, the year 2022, in spite of the industrial action by staff unions in federal universities across the federation, witnessed some positive developments in the University, as highlighted above. The University management did not rest on its oars, but worked tirelessly to safeguard the University and to provide sustainable leadership for the common good of the largest number. There were, undoubtedly, some challenges here and there – especially financial – but through thick and thin and prudent management of resources we were able to survive the scare, thanks to some well-wishers, most especially His Excellency, the Executive Governor of Kano State, Dr Abdullahi Umar Ganduje, OFR. We thank him most sincerely.

My management team, as usual, deserve mention in the struggle for survival. I thank them most genuinely for their unwavering support and reassurance. I want to thank the staff unions for their usual understanding and cooperation to move the University forward. By the grace of Allah, we shall continue to provide the needed leadership to the best of our abilities.





## PROVOSTS AND DEANS



**Prof. Aisha Kuliya-Gwarzo**  
Provost, College of Health Sciences (CHS)



**Prof. Tijjani Hassan Darma**  
Provost, College of Natural & Pharmaceutical Sciences (CNPS)



**Prof. Mustapha Ahmad Isa**  
Dean, School of Postgraduate Studies (SPS)



**Prof. Talatu M. Barwa**  
Dean, Dangote Business School (DBS)



**Prof. Muhammad A. Hussien**  
Dean, Faculty of Agriculture



**Dr. Ibrahim Garba Satatima**  
Dean, Faculty of Arts & Islamic Studies (FAIS)



**Dr. Bashir Kaka**  
Dean, Faculty of Allied Health Sciences



**Prof. Muhammad Ali Salim**  
Dean, Faculty of Basic Medical Science



**Dr. Idris Yahaya Mohammed**  
Dean, Faculty of Clinical Sciences



**Prof. Bamgbose B. Olamide**  
Dean, Faculty of Dentistry



**Prof. Umar Faruk Jibril**  
Dean, Faculty of Communications



**Ibrahim Alhaji Lawal**  
Dean, Faculty of Computer Science & Information Technology



**Prof. Ibrahim Baba Yakubu**  
Dean, Faculty of Earth and Environmental Sciences (FEES)



**Dr. Ali Idris**  
Dean, Faculty of Education



**Prof. Hassan M. Alhassan**  
Dean, Faculty of Engineering



**Prof. Usman M. Shuaib**  
Dean, Faculty of Law



**Prof. Nasir Tukur Dabo**  
Dean, Faculty of Life Sciences



**Prof. Kabir Tahir Hamid**  
Dean, Faculty of Management Sciences



**Dr. Sani Malami**  
Dean, Faculty of Pharmaceutical Sciences



**Prof. Bashir Ali**  
Dean, Faculty of Physical Sciences



**Dr. Abdullahi Yahuza Zainawa**  
Dean, Faculty of Social Sciences



**Dr. Saliyu Lawal**  
Dean, School for Continuing Education (SCE)



**Prof. A.M. Abdussamad**  
Ag. Dean, Faculty of Veterinary Medicine



**Prof. Ali Tijjani Abdullahi**  
Dean, School of General & Entrepreneurship Studies (SGES)



# FACULTY OF AGRICULTURE

DEAN



**PROF. MUHAMMAD AUWAL HUSSIEN**  
B.Sc, M.Sc, Ph.D (ABU)

**Deputy Dean:** Prof. Hasssan Sule,  
B.Sc (UNIMAID), M.Sc (ATBU), Ph.D (UPM)

**Sub Dean Facilities:** Dr. Mukthar Bunza,  
B.Sc (UDUS), M.Sc (IBADAN), Ph.D (UDUS)

**Sub Dean Academics:** Dr. Amina Aminu Idris,  
B.Agric (UDUS), M.Sc (BUK), Ph.D (BUK)

**Faculty Examinations Officer:** Mohammed Juji Magaji,  
B. Agric (UNIMAID), M.Sc (ABU)

**SIWES Coordinator:** Dr. Aminu Kurawa Ibrahim,  
B.Sc (BUK), M.Sc (ABU), Ph.D (FAFU CHINA)

**Faculty Officer:** Mariya Akilu Indabawa,  
B.Sc, MBA (BUK)



## Background

The Faculty was established in the year 2001 after receiving approval of the National Universities Commission (NUC) in August 2001. For initial take off, the faculty started with three (3) departments i.e. Department of Agricultural Economics and Extension, Department of Agronomy and Department of Animal Science. In May 2002, a set of one hundred and nine (109) pioneer students were admitted into the 100 level of the new Faculty of Agriculture for a five (5) year B. Agriculture Degree programme.

In 2009, Department of Agronomy was split into Agronomy, Soil Science and Crop Protection Departments; while in 2016, three (3) other new Departments i.e. Fisheries and Aquaculture, Food Science and Technology, and Forestry and Wildlife were established.

Currently, the Faculty has eight (8) Departments and all the core Departments that run the B. Agriculture Degree programme are presently offering postgraduate courses (M.Sc and Ph. D) in various areas of specialization.

In 2022 the Faculty was blessed with TETFund Centre of Excellence (CEO) in Sustainable Food Systems and Products. The goal of the Centre is to address the challenges in food systems through harnessing partnerships, trainings, entrepreneurship, and productivity for sustainable food security in Nigeria. It is a partnership with FARA (Forum for Agricultural Research in Africa) under the ARIFA (Agricultural Research and Innovation Fellowship for Africa) initiative.

## Objectives

- Produce graduates who have undergone practical and functional training that will help Nigeria attain self-sufficiency in food production, to cater for both domestic and export markets
- Produce graduates that would be engaged in agricultural production and research to provide relevant solutions to the country's problems in agricultural development
- Produce well groomed graduates for self, public and private sector employmentssss

## Summary of Staff Statistics

### Basic Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in the Dept.
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1	Agricultural Economics and Extension	15	3	4	0	4	1	23	4	27
2	Agronomy	16	3	8	0	5	0	29	3	32
3	Animal Science	9	4	19	0	5	1	33	5	38
4	Crop Science	11	1	5	0	6	0	22	1	23
5	Fisheries and Aquaculture	8	4	5	0	4	1	17	5	22
6	Food Science and Technology	5	4	2	3	1	3	8	10	18
7	Forestry and Wildlife Management	11	2	2	1	5	0	18	3	20
8	Soil Science	9	1	2	1	7	1	18	3	21
	<b>TOTAL</b>	<b>84</b>	<b>22</b>	<b>47</b>	<b>5</b>	<b>37</b>	<b>7</b>	<b>167</b>	<b>34</b>	<b>201</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Asst. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1	Agricultural Economics and Extension	8	0	6	3	1	0	18
2	Agronomy	7	0	4	4	4	0	19
3	Animal Science	3	1	3	4	1	1	13
4	Crop Protection	2	1	2	5	1	1	12
5	Fisheries and Aquaculture	0	0	1	1	9	1	12
6	Food Science and Technology	0	0	2	3	2	0	7
7	Forestry and Wildlife Management	0	1	0	4	6	1	12
8	Soil Science	1	1	1	5	2	0	10
	<b>TOTAL</b>	<b>21</b>	<b>4</b>	<b>19</b>	<b>29</b>	<b>28</b>	<b>4</b>	<b>103</b>





## Research Outlook

**Table 3: Research Outlook**

S/N	Department	No. of Seminars / Conferences	No. of Publications	Research Grants	
				Name / ₦	Status
1	Agricultural Economics and Extension				
2	Agronomy	3 staff attended conference	20	1. Modulating Phytic Acid Biosynthesis in Sorghum towards Improving Nutrient Bioavailability in the Drylands 2. Profiling and Genome Wide Association Studies of Isoflavones and Fatty Acids of Soybean Accessions 3. Identification, Validation and Evaluation of Indigenous Methods of Controlling Obnoxious Weeds (Striga spp) in Cereal Crops 4. Modelling Crop Rotation Systems for Irrigated Areas: An Option for Sustainable Intensification 5. Transforming Irrigation Management in Nigeria (TRIMING) Project	on-going on-going
3	Animal Science			Non-Degree Oriented Research (DRIP)	on-going
4	Crop Protection	8 staff attended conference	25		
5	Fisheries and Aquaculture		24		
6	Food Science and Technology		22		
7	Forestry and Wildlife			1. Non-Degree Oriented Research (DRIP) 2. Non-Degree Oriented Research with Kano state zoological Garden	
8	Soil Science	4 staff attended SSSN conference	14		

**Table 4: Undergraduate Students Summary Statistics (per level by gender)**

Programme	B. Agriculture			B. Food Science and Technology			B. Forestry and Wildlife Mgt			B. Fisheries and Aquaculture			Sub Total		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Level / Gender															
100 Level	127	62	189	21	45	66	13	09	22	13	30	43	174	146	320
200 Level	134	58	192	21	50	71	09	05	14	15	12	27	179	125	304
300 Level	177	71	248	25	66	91	10	05	15	13	10	23	225	153	377
400 Level	175	76	251	28	45	73	31	17	48	31	17	48	265	155	420
500 Level	141	35	176	21	35	56	05	03	08	15	4	19	182	77	259
Spill-over 1	75	21	96	-	4	4	-	-	-	-	-	-	75	25	100
Spill-over ?	19	22	41	-	3	3	-	-	-	-	-	-	19	25	44
<b>Total</b>	<b>1,193</b>			<b>364</b>			<b>109</b>			<b>160</b>			<b>1,824</b>		

**Table 5: Undergraduate Students Summary Statistics (per department by gender)**

S/N	Department	Male	Female	Total no. of students in the dept.
1	Agricultural Economics and Extension	100	28	128
2	Agronomy	47	29	76
3	Animal Science	25	9	34
4	Crop Protection	14	05	19
5	Fisheries and Aquaculture	NA	NA	NA
6	Food Science and Technology	NA	NA	NA
7	Forestry and Wildlife	NA	NA	NA
8	Soil Science	41	6	47
	<b>TOTAL</b>	<b>227</b>	<b>77</b>	<b>304</b>

**Table 6: Programmes run in the Faculty**

S/N	Department	Year of Establishment	Programmes	Accreditation status
1	Agricultural Economics and Extension	2001	1.B. Agriculture 2. B.Sc. Agric. Economics and Extension	Full Accreditation
2	Agronomy	2001	B. Agriculture	Full Accreditation
3	Animal Science	2001	B. Agriculture	Full Accreditation
4	Crop Protection	2009	B. Agriculture	Full Accreditation
5	Fisheries & Aquac.	2013	B. Fisheries and Aquaculture	Full Accreditation
6	Food Science and Technology	2013	B. Food Science and Technology	Full Accreditation
7	Forestry & Wildlife	2013	B. Forestry and Wildlife Mgt.	Full Accreditation
8	Soil Science	2009	B. Agriculture	Full Accreditation



## *Existing or On-going Collaboration/Partnerships/Linkages*

S/N	Department	Existing or On-going Collaboration/Partnerships/Linkages
1	Dean's Office	1. Building Resilience of Returning migrants and Youth through Implementation of community-based Reintegration Project in Kano State; between Faculty of Agriculture and International Organization for Migration
2	Agricultural Economics and Extension	Existing or On-going Collaboration/Partnerships/Linkages 1. International Institute for Tropical Agriculture (IITA) Kano Sub-Station 2. International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) 3. Sasakawa Africa Association (SAA) 4. LINKS – <i>Catalyzing Economic Growth for Northern Nigeria</i> - Foreign Commonwealth Development Office, FCDO 5. Kano State Agro-pastoralist Development Project (KSADP) 6. Agro-Processing, Productivity Enhancement and Livelihood Improvement Support (APPEALS), Kano, Kaduna and Kogi States 7. International Fund for Agricultural Development (IFAD) – Value Chain Development Programme (VCDP) 8. Hadejia Jama'are River Basin Development Authority (HJRBDA)
3	Agronomy	Collaboration with: 1. LINKS FCDO Project on Kenaf production as an alternative source of fibre 2. IITA on Crop production 3. ICRISAT Groundnut seed multiplication project 4. Integrated Genotyping Sequencing Service (BeCA-ILRI, Kenya) 5. International potato center CIP on vine multiplication 6. Federal Ministry of Water Resources 7. We also have non formal collaborations with the following organization i. KNARDA ii. Federal College of Agricultural Produce iii. HJRBDA
4	Animal Science	NIL
5	Crop Protection	Collaboration with: 1. International Institute for Tropical Agriculture (IITA), Kano Station for Teaching and Research. Currently, 2. IITA and Kwara State University on introduction of two parasitoid insects to Maruca Pod Borer
6	Fisheries and Aquaculture	Collaboration with: 1. Faculty of Veterinary medicine, BUK 2. Department of Biological Sciences, BUK
7	Food Science and Technology	Collaboration with: 1. Faculty of Engineering, BUK 2. Faculty of Veterinary Medicine, BUK 3. Kano University of Science and Technology, Wudil, Kano
8	Forestry and Wildlife	Collaboration with: 1. Department of Biological Sciences, BUK 2. Kano state Zoological Garden 3. Faculty of Veterinary Medicine, BUK
9	Soil Science	Collaboration with: 1. Farm Input Support Services Department, Federal Ministry of Agriculture and Rural Development (FMARD), Abuja, Nigeria 2. International Institute of Tropical Agriculture (IITA)



## Planned Activities for 2023

S/N	Department	Planned Activities in 2023
1	Agricultural Economics and Extension	
2	Agronomy	Moringa leaf production and processing
3	Animal Science	
4	Crop Protection	<ol style="list-style-type: none"> <li>1. The Department of Crop Protection planned to recruit more academic (Bacteriologists and Nematologists) and Technical staff after University approval</li> <li>2. Construction of Insect Rearing cages (Improvised form)</li> <li>3. Construction of additional apiary (Beekeeping Farm)</li> <li>4. Provision of more equipment and consumables in the newly furnished Entomology and Pathology Laboratories</li> <li>5. Provision of Virology Laboratory</li> <li>6. General office, staff and Laboratories maintenance and Management</li> </ol>
5	Fisheries and Aquaculture	Proposal to start PGD programmes in Fisheries
6	Food Science and Technology	<ol style="list-style-type: none"> <li>1. Approval to start PGD and MSc Programmes</li> <li>2. Plans to furnish and equip the food processing laboratory</li> <li>3. Increase academic staff strength through recruitment for effective teaching and research</li> <li>4. Development Collaborations with food processing industries to improve practical teaching</li> <li>5. Upgrading the food analysis and food microbiology Laboratories through the procurement of more equipment</li> <li>6. Produce simple products like Yoghurt and fresh juices in the food processing laboratory</li> </ol>
7	Forestry and Wildlife	<ol style="list-style-type: none"> <li>1. The Department planned to recruit at least a Professor of Forestry with the approval of the University</li> <li>2. Construction of wild animal cages (Improvised form)</li> <li>3. Construction of additional apiary</li> <li>4. Provision of more equipment and consumables in the Laboratories</li> <li>5. Request from the University to provide four complete office furniture for Academic staff</li> <li>6. Establishment of Timber Grave yard</li> <li>7. Establishment of an Arbotatum</li> <li>8. Establishment of a standard nursery</li> </ol>
8	Soil Science	<ol style="list-style-type: none"> <li>1. Acquire a well-equipped classroom and seminar room for graduate students</li> <li>2. Increase teaching staff manpower and laboratory facilities for effective teaching, learning and research</li> <li>3. Improve links and collaboration with governmental and non-governmental organizations to ensure effective teaching and dissemination of research products</li> </ol>





# FACULTY OF ARTS AND ISLAMIC STUDIES

DEAN



**DR. IBRAHIM GARBA SATATIMA**  
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**Deputy Dean:** Dr. Isa Yusuf Chamo,  
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**Deputy Dean:** Dr. Isa Yusuf Chamo,  
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**Sub-Dean (Academic):** Dr. Mukhtar Bala Yaya,  
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**Sub-Dean (Amenities):** Dr. Ralia Maijama'a Abdullahi,  
[reareaibk@gmail.com](mailto:reareaibk@gmail.com)

**Faculty PG Coordinator:** Prof. Yahaya Imam Sulaiman  
**Faculty Exams Officer:** Dr. Yahaya Muhammed Ahmed



## Background

The Faculty of Arts and Islamic Studies was established in 1960. Presently, there are six departments in the faculty as follows: Arabic, English & Literary Studies, History, Islamic Studies & Shari'ah, Linguistics & Foreign Languages and Nigerian Languages. Each of the departments has full accreditation status for the programmes they have been running. These are B.A., M.A., PhD with different areas of specialization in the respective disciplines. The faculty has a total number of 3896 students, out of which 2521 are males and 1375 females; there are 168 lecturers and 39 admin staff in the faculty.

## Objectives

- Conduct research in humanities to solve human and social problems of the university community;
- Establish sound relationships between the classroom and the immediate environment in terms of human development;
- Engineering a sound and moral based community to serve humanity.

## Staff Summary and Statistics

The break down according to departments is as follows.

**Table 1: Dean's Office Staff**

S/N	Dean's Office, FAIS	Staff						Total Male	Total Female
		Teaching		Non-Teaching		Technical			
		Male	Female	Male	Female	Male	Female		
1.	Office of the Dean			7	2	1		8	2

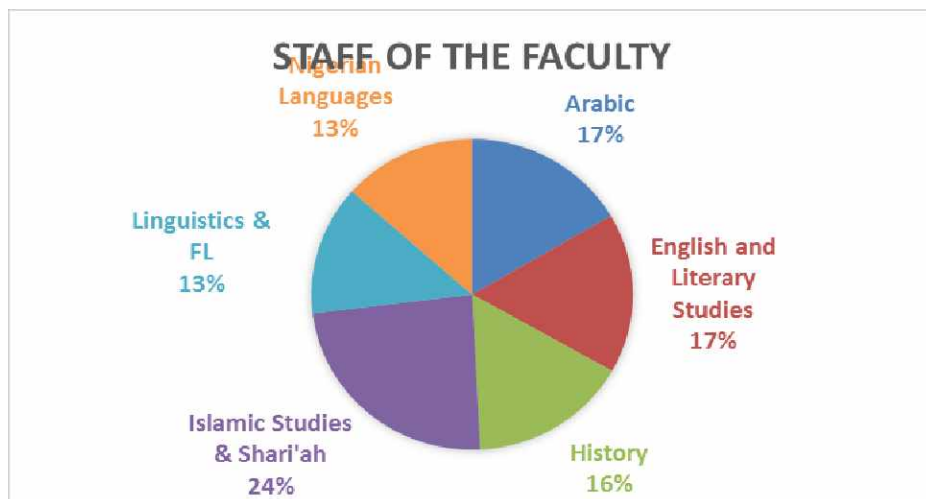
**Table 2: Staff Distribution per Department by Gender**

S/N	Faculty Staff	Staff						Total Male	Total Female
		Teaching		Non-Teaching		Technical			
		Male	Female	Male	Female	Male	Female		
1.	Arabic Department	27	3	2	3			29	6
2.	English Department	17	9	4	1			21	10
3.	History Department	18	3	8				26	3
4.	Islamic Studies Department	41	2	4				45	2
5.	Linguistics & Foreign Languages Department	16	6	3				19	6
6.	Nigerian Languages Department	16	4	5				21	4
	<b>TOTAL</b>	<b>135</b>	<b>27</b>	<b>26</b>	<b>4</b>			<b>161</b>	<b>31</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1.	Arabic	6	4	7	9	4	1	31
2.	English	10	2	2	5	7	0	26
3.	History	5	4	5	3	3	1	21
4.	Islamic Studies	9	7	15	9	3	0	43
5.	Linguistics	5	1	2	2	8	3	21
6.	Nigerian Languages	6	6	2	1	3	1	19
	<b>Total</b>	<b>41</b>	<b>24</b>	<b>33</b>	<b>29</b>	<b>28</b>	<b>6</b>	<b>161</b>





**Table 4: Research Outlook**

S/N	Department	No. of Seminars / Conferences	No. of Publications	Research Grants	
				Name/ ₦	Status
1.	English	07	1 Volume of <i>Kakaki</i>		
2.	History				
3.	Linguistics	15 seminar/conferences	8 journals & Public.	1,000,000	
4.	Nigerian Langs.	2 Conference	2 Volumes of <i>Algaita 2021</i>		

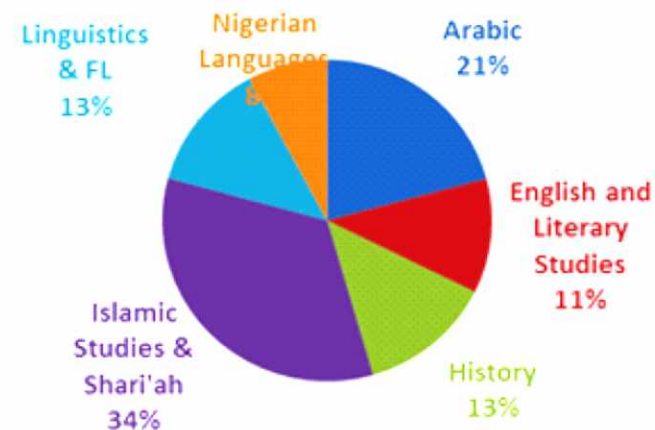
**Table 5: Undergraduate Students Summary Statistics (per department by gender)**

S/N	Department	Male	Female	Total no. of students in the Dept.
1.	Arabic	488	158	646
2.	English	138	221	359
3.	History	182	115	297
4.	Islamic Studies	537	192	729
5.	Linguistics	152	81	233
6.	Nigerian Langs.	136	72	208
	<b>TOTAL</b>	<b>1, 633</b>	<b>839</b>	<b>2, 472</b>

**Table 6: Postgraduate Students Summary Statistics**

S/N	Department	Male	Female	Total Number of students in the Dept.
1.	Arabic	143	48	191
2.	English	24	10	34
3.	History	168	75	243
4.	Islamic Studies	138	59	197
5.	Linguistics	86	27	113
6.	Nigerian Langs.	87	49	136
	<b>TOTAL</b>	<b>646</b>	<b>268</b>	<b>914</b>

**Students Percentage ration**



**Academic Programmes by Department (with accreditation status)**

**Table 7: Programmes Run in the Faculty**

S/N	Department	Programme	Status
1.	Arabic	B.A. Arabic, B.A. Arabic Combined, B.A. Arabic Special	Full accreditation
2.	English	B.A. English	Full accreditation
3.	History	B.A. History	Full accreditation
4.	Islamic Studies	B.A. Islamic, B.A. Islamic Studies Combined, B.A. Islamic Studies Special	Full accreditation
5.	Linguistics	B.A. Linguistics, BA French and Combined Honors	Full accreditation
6.	Nigerian Langs.	B.A. Hausa	Full accreditation





### On-going Collaboration/Partnerships/Linkages

The Department of Nigerian Languages has academic linkages with six foreign universities.

### Planned Activities for 2023

The faculty plans to organize its Annual International Conference in 2023 after suspending such plan in 2020 and 2021 due to Covid19 and staff unions' strikes.



# COLLEGE OF HEALTH SCIENCES

PROVOST



**PROF. AISHA KULIYA-GWARZO**  
MBBS (Unimaid), MSc, FMCPATH

**Deputy Provost (Academics):**

Prof. Isyaku Umar Yarube, MD (Moscow),  
M. Sc. (ABU), PGDE (BUK), Ph. D. (A.B.U.)

**Deputy Provost (Administration):**

Dr. Bashir Kaka,  
B. Sc, (BUK) M. Sc. Ph.D. (Ibadan)

**College Secretary:** M. D. Nasiru,  
B. A. (Ed), PGDM, MPPA (BUK)

**College Examinations Officer:**

Dr. O. I. Amole, BDS (Ibadan), FMCDs

**College C.B.M.E. Coordinator:**

Dr. Usman Bashir, MBBS (BUK), FMCPH

**College Finance Officer:**

Sadiya Usman Hassan, B. Sc., MTM (BUK)



## Background of the College

The College of Health Sciences came into being on 1<sup>st</sup> April, 2014 as a first step in the University's strived effort to move to the collegiate system. The College comprises four (4) Faculties, two (2) Research Centers, twenty-nine (29) Academic Departments across the Faculties and eleven (11) units in the Office of the Provost. The faculties and centers are as follows:

- i) Faculty of Allied Health Sciences,
- ii) Faculty of Basic Medical Sciences,
- iii) Faculty of Clinical Sciences,
- iv) Faculty of Dentistry,
- v) Centre for Infectious Diseases Research (CIDR), and
- iv) Africa Centre of Excellence for Population Health and Policy (ACEPHAP).

The college is headed by a Provost. The first Provost was Prof. Abdulrazaq G. Habib (1<sup>st</sup> April, 2014 to 31<sup>st</sup> March, 2016) and the second was Prof. Sani U. Alhassan (1<sup>st</sup> April, 2016 to 31<sup>st</sup> March, 2018). Prof. Ibrahim Adamu Yakasai, *mni* was appointed the third Provost on 1<sup>st</sup> April 2018 for a first term of two years that ended 31<sup>st</sup> March, 2020. He was reappointed for a second and final term of two (2) years, with effect from 1<sup>st</sup> April, 2020 to 31<sup>st</sup> March, 2022. The current Provost, Professor Aisha Kuliya-Gwarzo, a Professor of Haematology, was appointed for a 2-year term on 1<sup>st</sup> April, 2022.

## Achievements Recorded In 2022

- Induction of 24<sup>th</sup> set of Bachelor of Physiotherapy and 8<sup>th</sup> set of graduands in the three other programmes of Allied Health Sciences totaling 307 namely: Bachelor of Medical Laboratory Sciences, Bachelor of Medical Radiography and Bachelor of Nursing Sciences.
- Establishment of a new Department of Environmental Health Sciences with pioneer undergraduate students fully on ground.
- Induction of 6<sup>th</sup> set of dental surgeons.
- Hosting of a 3-day training on Ethical and Regulatory Aspects of Health-Related Researches for members of Institutional Review Committee and Researchers by the Bayero University, Kano Health Research Ethics Committee (BUK-HREC). The training was organized by the Directorate of Research Innovation and Partnership (DRIP) in collaboration with the Vanderbilt University Institute of

Global Health under the V-RAMP with certification by National Health Research Ethics Committee (NHREC) from 31<sup>st</sup> January to 3<sup>rd</sup> February, 2022.

- Creation of office inventory for the office of the Provost complex.

## Planned Activities For 2023

- Provision of solar power in Block C lecture rooms
- Rehabilitation of feeder road from office of the Provost to Faculty of Dentistry
- Construction of College Simulation Centre by *Messrs Seashore Consult* which has been designed in form of a 2-story building with the proposed site identified adjacent to ACEPHAP
- Provision of streetlights in the college premises
- Developing of comprehensive staff database software by the ICT office of the college
- Construction of a 200-Capacity Computer Based Test (CBT) Centre by a philanthropist, Hon. Aminu Suleiman (Goro), member representing Fagge Federal Constituency, Federal House of Representatives, Abuja
- Renovation of the entire building housing office of the Provost
- Expansion of the existing facilities including students' accommodation and laboratory facilities
- Provision of a Staff Sport Complex to be equipped with adequate sporting facilities
- Reactivation of the College Day Celebration
- Introduction of the College Endowments Fund
- Provision of Students' Centre with internet facilities and shops to generate funds to augment in running the college.

## Proposed Partnerships

- i) Partnership with the Borno State Government on the setting-up of a functional College of Medical Sciences at its newly established Borno State University, Maiduguri.
- ii) Partnership with a private university, El-Razi Medical University, Sudan for the establishment of College of Health Sciences at 'Yargaya, Kano.





# FACULTY OF ALLIED HEALTH SCIENCES

DEAN



## DR. BASHIR KAKA

B.Sc. (BUK), M.Sc. PhD (Ibadan), MNSP, MISPRM

### Deputy Dean:

Aminu Ibrahim,

B.Sc. (UDUS), M.Sc. (ABU), FMLSCN (Nigeria)

### Sub-Dean Academics:

Umar Lawal Bello,

BNSc (ABU), M.Sc. (Tanta, Egypt)

### Sub-Dean Facility:

Ismaila Aliyu, Baba B.Sc. (UniMaid), M.Sc. (Istanbul)

### Faculty Examination Officer:

Danladi Suleiman Bala, B.MLs (AAU) Ekpoma, M.Sc. (UniBen)

### Faculty PG Coordinator:

Dr. Isa Usman Lawal,

B.Sc., M.Sc. (BUK), PhD (South Africa), MNSP

### Faculty Officer:

Mustapha Isa, B.Sc., MPPA (BUK), MNIM



## Background

The Faculty of Allied Health Sciences was established as part of College of Health Sciences in April, 2014. The Faculty currently has five Departments offering both academic and professional training in various health care specialties.

The following are the Departments with their establishment dates:

1. Physiotherapy 1989
2. Medical Laboratory Science 2009
3. Nursing Sciences 2009
4. Medical Radiography 2009
5. Optometry 2014
6. Environmental Health Sciences 2021

The Department of Physiotherapy is the oldest Department in the Faculty. It started as the Federal School of Physiotherapy in 1989. In 1995, the programme was affiliated to Bayero University, Kano under Faculty of Science, and in the same year (1995), it graduated its first set of B.Sc. Physiotherapy. It attained the status of a full Department in 2002 at Faculty of Medicine when it was taken over from Federal Ministry of Health. The B.Sc programme was upgraded to Bachelor of Physiotherapy (BPT) in 2005. At the inception of the College of Health Sciences, the Department was moved to the Faculty of Allied Health Sciences from the defunct Faculty of Medicine.

The Departments of Medical Laboratory Science, Medical Radiography and Nursing Sciences were concurrently established during the 2008/2009 academic session. This was in consonance with the recommendation of the defunct Faculty of Medicine Strategic Committee of establishing Faculty of Allied Health Sciences. Subsequently, two Departments were established: Department of Optometry in 2014/2015 academic session and the most recent Department of Environmental Health Sciences in 2021.

## Objectives

The aim of introducing the programmes is to address the acute shortage of manpower, especially in the Northern part of the country. For Example, there are only a handful qualified Radiographers now practicing in the entire Northern region with an estimated population of over 80 million.

The primary objective of the programmes is to provide a scientific and professional atmosphere in which the students can obtain sufficient skills, capability and attitudes in order to:

- perform effectively in clinical diagnostic services; patient care, research, teaching and quality assurance;
- function independently or in collaboration with other members of the health team in providing effective healthcare to patients at all levels; and
- possess sufficient managerial skills to be able to play a leadership role in the training and practice of the various professions.

## Basic Statistics

**Table 1: Staff Distribution by Department and Gender**

S/N	Department	Staff						Total Male	Total Female	Total no. of staff in a Dept.
		Teaching		Non-Teaching		Technical				
		M	F	M	F	M	F			
1	Physiotherapy	18	4	6	0	2	1	26	5	31
2	Medical Lab. Science	17	3	3	0	16	2	36	5	41
3	Nursing Sciences	14	5	7	0	2	2	23	7	30
4	Medical Radiography	11	0	4	1	2	1	17	2	19
5	Optometry	7	2	3	1	1	NIL	11	3	14
6	Environmental Health Sciences	1	0	0	1	NIL	NIL	1	1	2

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc. Prof.	S/L	Lect. I	Lect. II	Asst. Lect.	Total
1	Physiotherapy	1	5	6	10	0	0	22
2	Medical Laboratory Science	2	1	5	10	3	0	21
3	Nursing Sciences	0	1	3	11	4	0	19
4	Medical Radiography	0	0	0	5	1	5	11
5	Optometry	0	1	1	3	4	0	9
6	Environmental Health Sciences	0	0	1	0	0	0	1

## Non-Teaching Staff Development

Computer Appreciation workshop for administrative staff; organized by Africa Centre of Excellence for Population Health and Policy (ACEPHAP), Bayero University, Kano in September, 2022.

The participants were the Faculty Officer, Admin Officer (Nursing Science) and Secretary, HOD Nursing. Data analysis using SPSS 23 Statistical Package for Social Science training, organized by Digital Bridge Institute, June, 2022. The participants were the Faculty Officer and Dean's Secretary.







## Students Summary Statistics

**Table 4: Undergraduate Students Summary Statistics (per department by gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the Dept.
1	Physiotherapy	229	115	229	115	344
2	Medical Laboratory Science	281	116	281	116	397
3	Nursing Sciences	208	270	208	270	478
4	Medical Radiography	200	81	200	81	281
5	Optometry	217	112	217	112	329
6	Environmental Health Sciences	52	23	52	23	75
	<b>TOTAL</b>	<b>1187</b>	<b>717</b>	<b>1187</b>	<b>717</b>	<b>1904</b>

**Table 5: Postgraduate Students: Summary Statistics**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the Dept.
1	Physiotherapy	53	37	53	37	90
2	Medical Laboratory Science	108	56	108	56	164
3	Nursing Sciences	62	95	62	95	157
4	Medical Radiography	6	6	6	6	12
	<b>TOTAL</b>	<b>229</b>	<b>194</b>	<b>229</b>	<b>194</b>	<b>423</b>

## Summary of Academic Programmes in the Faculty by Departments (with accreditation status)

### 1. Departments of Physiotherapy:

- i) Bachelor of Physiotherapy programme: The programme was re-accredited to full status by NUC in January 2022 for the next five years; Medical Rehabilitation Therapist Board-Partial accreditation was upgraded to full status for the next five years in November 2021.
- ii) Master of Science (Physiotherapy)
- iii) Doctor of Philosophy (Physiotherapy)

### 2. Medical Laboratory Sciences:

- i) Bachelor of Medical Laboratory BMLS (full accreditation by NUC and the Nigerian Council of Laboratory Scientists). Due for re-accreditation this year (2022).
- ii) Postgraduate Diploma in Medical Laboratory Science (PGDMLS)
- iii) Master of Science Medical Laboratory Science (M. Sc.)
- iv) Master Medical Laboratory Science (MMLS)
- v) Master of Medical Laboratory Management (MMLM)
- vi) Doctor of Philosophy (PhD) Medical Laboratory Science

### 3. Nursing Sciences:

- i) Bachelor of Nursing Sciences (Full accreditation by NUC and the Nursing and Midwifery Council of Nigeria NMCN). Due for re-accreditation this year (2022).
- ii) Postgraduate Diploma in Nursing Sciences
- iii) Postgraduate Diploma in Nursing Education
- iv) M.Sc. Medical Surgical Nursing
- v) M.Sc. Maternal and Child Health Nursing
- vi) M.Sc. Community Health Nursing
- vii) M.Sc. Nursing Education
- viii) M.Sc. Nursing Administration
- ix) M.Sc. Mental Health and Psychiatric Nursing
- x) M.Sc. Public Health Nursing Policy

### 4. Medical Radiography:

- i) Bachelor of Medical Radiography (Accreditation due in November 2022)
- ii) Masters in Medical Radiography (Not yet Accredited)

### 5. Optometry:

- i) Doctor of Optometry (OD) (Full NUC Accreditation)
- ii) Optometrist & Dispensing Opticians Registration Board of Nigeria (ODORBN) (Full Accreditation due in 2023/2024 session).



## Existing and ongoing Collaboration/Partnerships/Linkages

### 1. Departments of Physiotherapy

- Manchester Metropolitan University
- College of Education and Therapy, Poznan, Poland
- Collaboration with European Respiratory Society tax force on interstitial lungs disease.

### 2. Medical Laboratory Sciences

- On-going MoU with University of Putra Malaysia (UPM), document under processing

### 3. Nursing Sciences

- Faculty of Nursing Sciences, Tanta University, Egypt
- African Centre for Excellence in Population Health and Policy
- Department of Nursing Sciences, Ahmadu Bello University, Zaria.

## Planned Activities for 2023

- To introduce Annual Faculty Research Day for showcasing research activities of the faculty;
- To undertake manpower development
- To pursue linkages and collaborations with universities both within and outside the country
- To embark on capacity building and hybrid training using virtual and physical approaches to train staff and postgraduate students
- Establishment of Vaccine Production Center focusing on animal vaccines
- Upgrading of Bachelor of Physiotherapy to Doctor of Physiotherapy
- Review of both undergraduate and postgraduate curriculum of Nursing Science Department
- Introduction of M.Sc. Nursing Science with specialization in preoperative Nursing and M.Sc. with specialization in Nursing Anesthesia

- Preparation of Occupational Therapy, Speech Language Pathology and Prosthetics and Orthotics programmes
- Enhancing the entire undergraduate and postgraduate programmes in the faculty to further suit the contemporary needs
- To get more facilities and manpower for effective teaching and learning
- To improve and increase the coverage of our community outreach programme
- Proposal to commercialize the Physiotherapy Departmental Gymnasium to the public
- To have Radiography Simulation Laboratory
- To commence Ph. D programme in Medical Radiography
- Department of Optometry to open External Clinic at Kabuga including VIP Clinic for special patients
- Pre and Post employment eye examination for staff and students upon admission in to the University by the Department of Optometry
- To pursue international affiliation with State University New York in the area of Optometry specialization
- Procurement and installation of more equipment in the Optometry Clinic
- To facilitate the recruitment of qualified required academic staff for the newly established
- Facilitate the building of office complex for the newly established Department of Environmental Health Sciences
- To facilitate the establishment of Environmental Health Model Village, a requirement for the training of Environmental Health Officers
- To build on the existing linkage with the Environmental Health Officers Registration Council of Nigeria.





*Students during their practical session at Electrotherapy Lab*



# FACULTY OF BASIC MEDICAL SCIENCES

DEAN



## PROFESSOR MOHAMMAD ALI SALIM

B.Sc. (ABU), M.Sc.(UniJos), Ph.D. (ABU)  
Email: dean.bms@buk.edu.ng

**Deputy Dean:** Dr. Asuku Abdullahi Yusuf,  
MBBS (ABU), M.Sc. (ABU)  
Email: abduallahiyusuf.asuku@gmail.com

**Sub Dean (Academics):** Aminu Ibrahim,  
B.Sc, M.Sc. (BUK), Ph.D (ABU)

### **Sub Dean (Maintenance & Facilities):**

Dr. Mahdi Dissi Gambo, MBBS (BUK), M.Sc.(BUK).  
Email: dissigambomahdi@yahoo.com

**Exam Officer:** Dr. Abdullahi Gudaji,  
B.Sc., M.Sc, Ph. D (BUK), Email: gudajikzr@yahoo.com

**Faculty Officer:** Yakubu Abdulazeez Ozigi;  
B.Sc. (BUK), M.B.A. (BUK) (NIM Chartered)  
adulazeeozigi@gmail.com



## Background

The approval given by the University Senate to change the status of Faculty of Medicine to that of College of Health Sciences, led to the emergence of four faculties in the college. The Faculty of Basic Medical Sciences is one amongst the faculties.

The faculty has three departments: - Anatomy, Biochemistry and Human Physiology. The three departments offer courses leading to the award of B.Sc., M.Sc., PGD and Ph.D. degrees. The Department of Biochemistry offers B.Sc. Nutrition and Dietetics and M.Sc. Biotechnology in conjunction with the Center for Biotechnology Research.

Each department is housed in its complex. The Dean's office is temporarily located in the Biochemistry complex (Prof. Hafiz Abubakar building). The faculty has two theaters, 500 seater (Professor Muhammad Sani Zahradeen Theater) dedicated to teaching of students shared with the Faculty of Allied Health Sciences and Twin-Theater.

## Faculty Undergraduate Programmes

- a) B.Sc. Anatomy
- b) B.Sc. Biochemistry
- c) B.Sc. Nutrition and Dietetics
- d) B.Sc. Human Physiology

## Postgraduate Programmes

- a) PGD Nutrition and Dietetics
- b) PGD Biotechnology
- c) PGD Medical Biochemistry
- d) PGD Anatomical Sciences
- e) PGD Human Physiology
- f) M.Sc. Anatomy
- g) M.Sc. Medical Biochemistry

- h) M.Sc. Biotechnology
- i) M.Sc. Human Physiology
- j) Ph.D. Anatomy
- k) Ph.D. Biochemistry
- l) Ph.D. Human Physiology

## Staff Summary Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in a Dept.
		Teaching		Non-Teaching		Technical				
		M	F	M	F	M	F			
1	Anatomy	16	0	6	2	15	1	37	3	40
2	Biochemistry	26	7	8	4	15	6	49	17	66
3	Human Physiology	19	2	4	1	16	3	39	6	45
	<b>TOTAL</b>	<b>61</b>	<b>9</b>	<b>18</b>	<b>7</b>	<b>46</b>	<b>10</b>	<b>124</b>	<b>26</b>	<b>114</b>

**Table 2: Staff Distribution per Department by Rank**

Programme	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Grad. Asst.	Total
Anatomy	0	1	6	4	4	1	16
Biochemistry	6	2	8	13	4	1	34
Physiology	3	3	2	8	2	1	19
<b>Total</b>	<b>9</b>	<b>6</b>	<b>16</b>	<b>25</b>	<b>10</b>	<b>3</b>	<b>69</b>

**Table 3: Research Outlook**

S/N	Department	Seminar / Conference hosted	Research		
			No. of Publications	Amount of Grants attracted	Remarks
1	Anatomy	6	-		
2	Biochemistry	5	12		
3	Human Physiology	10	12		



**Students Summary Statistics**

*Table 4: Undergraduate Students Summary Statistics (per department by gender)*

S/N	Department	Male	Female	Total number of students in the Dept.
1	Anatomy	151	64	215
2	Biochemistry	606	618	1224
3	Human Physiology	712	525	1237
4	MBBS/BDS	231	153	384
5	Pharmacy	38	18	56
6	Allied	524	305	829
	<b>TOTAL</b>	<b>2262</b>	<b>1158</b>	<b>3945</b>

*Table 5: Postgraduate Students Summary Statistics (per department by gender)*

S/N	Department	Male	Female	Total no. of students in the Dept.
1	Anatomy	29	7	36
2	Biochemistry	77	54	131
3	Human Physiology	14	13	27

**Department Heads Profile**

**1. Anatomy**

Head: Dr. Badamasi Ibrahim, M.Sc. (ABU), Ph. D (Malasia)  
 Email: badamasiibrahimohammed@gmail.com

**2. Biochemistry**

Head: Prof. Yunusa Yusuf Mohammed  
 B.Sc. (BUK), M.Sc. (BUK) Ph.D (Nottingham)  
 Email: yymugammad.bch@buk.edu.ng,

**3. Human Physiology**

Head: Dr. A. B. El-ta'alu, M.Sc.s., Ph.D. (Karkov). (Associate Professor)  
 Email: abbaseltaalu@yahoo.com

**Faculty Infrastructure**

S/N	Type	Name of Infrastructure	Capacity	Condition	Remarks
<b>ANATOMY DEPARTMENT</b>					
1.	LR×3	Lecture Rooms	150 each	Very Good	
2.	PGLH	PG Lecture Hall	30	Very Good	Needs modification
3.	SR	Seminar Room	60	-	-
4.	HL(1)	Histology Laboratory(1)	150	-	-
5.	G.RA	Gross Anatomy Laboratory (1)	150	-	-
6.	HL(2)	Histology Laboratory (2)	25	-	-
<b>BIOCHEMISTRY DEPARTMENT</b>					
1.	LR×2	Lecture Rooms	200 each	Very Good	-
2.	LT	Lecture Theatre	300	Very Good	-
3.	PGLR	PG Lecture Room	60	Very Good	-
4.	Labs×2	Laboratories 1 and 2	100	-	-
5.	RL	Research Laboratory	-	-	
6	PHD	Lecture Room	30	-	
<b>PHYSIOLOGY DEPARTMENT</b>					
1.	LR×2	Lecture Rooms	120 each	Good	Provide interactive boards
2.	PGLR	PG Lecture Rooms	30	Good	-
3.	LAB 1&2	Laboratories 1 &2	120 each	Good	-
4.	PG LAB	PG Laboratory	30	Good	-
5.	Old Lab 1	Laboratory	150	-	-
6.	Old Lab 2	Laboratory	50	-	-
7.	Old Lab 3	Laboratory	50	-	-
8.	Animal House				-
<b>FACULTY</b>					
1.	Lecture Theatre	SZLT	500	Needs renovation	Provide interactive boards
2.	Lecture Theatre	New Twin Theatre	150 each	Good	Provide interactive boards







*Front view of the Department of Physiology*



*Biochemistry Medical Lab*



*Muhammad Sani Zaharaddeen Theater (500 seater)*



*A faculty staff working at the lab*



### Students Affairs

The Faculty treats the issue of student's welfare with the importance it deserves. The sub-dean (Academics) together with various level coordinators (B.Sc. Programmes) MBBS/BDS and Harmonized Programmes coordinators handles students matters according to University rules. Students Associations such as Anatomical Society (ASOBUK), National Association of Biochemistry Students (NABS) and Students Physiological Association of Nigeria (SPAN) are active and function according to University guidelines.

### Achievements in 2022

Despite the prolong ASUU-Strike, the faculty was able to installed Solar panels and batteries in both Sani Zaharradeen Theater (500 Seater) and the twin Theaters (200 Seater each).

As such the Theaters are fully powered by solar energy 24 hrs. All the Theaters have teaching aid fully installed.

A member of staff of the Biochemistry Department has won the Welcome Trust Career grant which is expected to open linkages with many international institutions once the implementation of the grant commences.

### Projections (for January - December 2023)

It is our hope that between Januarys to December, 2022, the following would be achieved:

- a) Developing more research groups within and between Departments.
- b) Provide additional computers to the Faculty Examination Office, in an attempt to computerize all examination results for B.Sc., MBBS/BDS and Allied Health Programmed (right from inception of the programmers to date).
- c) Partnership/collaboration with national and international organizations at both Faculty and Departmental levels.
- d) Hoping the University provides a deanery building
- e) Provide a fully Furnished Postgraduate Resource Room.
- f) Repair of Biochemistry Lecture Theaters, Laboratories and that burned down.



# FACULTY OF CLINICAL SCIENCES

DEAN



**DR. IDRIS YAHAYA MOHAMMED**

MBBS (ABU), MSc (BUK),  
PGDS, FMCPPath, Cert Lab Man (SUN)

**Deputy Dean**

Dr. Anas Isma'il, MBBS, FMCR

**Sub-Dean (Academics)**

Dr. Umma Abdulsalam, MBBS, FMCPaed

**Sub-Dean (Facilities)**

Dr. Musbahu Abdullahi

**Faculty Exam Officer**

Dr Suleiman Daneji

**Asst. Faculty Exam Officer**

Dr Almukhtar Yahuza





## Heads Of Departments

1. **Chemical Pathology:**  
Dr. Kabiru Abdulsalam MBBS, FWACP
2. **Haematology:**  
Dr. Aisha Amal Galadanchi MBBS, FMCPATH
3. **Medical Microbiology & Parasitology:**  
Dr. Muhammad Abbass MBBS, MSc, PhD
4. **Pathology:** Dr. Yusuf Ibrahim MBBS, FMCPATH
5. **Internal Medicine:**  
Prof. Aliyu Abdu MBBS, MSc, FWACP, PhD
6. **Community Medicine:**  
Dr. Musa Muhammad Bello MBBS, MSc, FMCPH
7. **Surgery:** Dr. Kabiru Adamu MBBS, FWACS
8. **Paediatrics:** Dr. Muhammad Abdulsalam MBBS FWACP
9. **Obstetrics & Gynaecology:**  
Prof. Labaran Aliyu MBBS, MSc, FMCOG
10. **Anaesthesia:** Dr. Mustapha Miko MBBS, FWACS
11. **Otorhinolaryngology:** Dr. Abdulrazak Ajiya MBBS, FWACS
12. **Radiology:** Dr. Mansur Yahuza MBBS, FWACP, FMCR
13. **Ophthalmology:** Dr. Sadiq Hassan MBBS FWACS
14. **Psychiatry:** Dr. Shekirat Owolabi MBBS, FMCPsych

## Background

The Faculty of Clinical Sciences came into existence on the 1<sup>st</sup> of April 2014 with the establishment of College of Health Sciences. It is an offshoot of Faculty of Medicine which was established in 1984/85 academic session. At the beginning of its establishment students were taken to Jos and Ilorin to complete MBBS training due to lack of full accreditation. Training of clinical students was done in Murtala Muhammad Specialist Hospital. The Faculty got full accreditation in 2000 and has graduated more than 1000 doctors since April 2001. The Faculty is the largest faculty in the University with 14 Departments.

## Undergraduate Program

The Faculty runs one double honors undergraduate Program **Bachelor of Medicine, Bachelor of Surgery (MBBS)**. The medical school at Bayero University is the 14<sup>th</sup> medical school/college established in Nigeria. The program runs for a period of 6 academic sessions including Basic Sciences at 100 level. The undergraduate medical programme at Bayero University, Kano has adopted a community oriented and community-based educational philosophy for the training of its doctors. The programme of training has been designed in such a way that doctors produced from Bayero University, Kano will be well equipped and motivated to practice as primary care physicians in the urban and rural areas of Nigeria. The Faculty also teaches Bachelor of **Dental Surgery (BDS)** students up to Level 500 when the parent Faculty takes over.

## Postgraduate Programs

In addition to the residency training in all departments, PG degrees currently offered are:

- Masters in Reproductive Health- MRH
- Master of Science in Human Reproduction
- Masters in Reproductive Health
- Master of Science in Public Health
- Master of Public Health
- MSc Medical Microbiology (with 5 Sub-Specialization)
- Ph D Medical Microbiology (with 5 Sub-Specialization)
- Masters in Infection Prevention & Control
- MSc Otorhinolaryngology (ENT)
- MSc Radiology
- MSc Surgical Sciences

## New Programs in collaboration with ACEPHAP

- Psychiatry Department: MSc Mental Health & Policy
- Community Medicine: MSc Global Health & Policy
- Obstetrics & Gynaecology: MSc Maternal Child Health & Policy



## Staff Population

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	No of Staff								
		Teaching		Technical		Admin		TOTAL Academic	TOTAL Technical & Non Academic	TOTAL Academic & Non Academic
		M	F	M	F	M	F			
1	Medicine	21	2	1	0	1	1	23	3	26
2	Surgery	20	0	0	0	2	0	20	2	22
3	Paediatrics	12	8	1	1	2	1	20	5	25
4	Obst/Gynae	16	4	0	0	2	2	20	4	24
5	Microbiology	14	1	2	2	2	0	15	6	21
6	Comm. Medicine	9	4	1	3	5	3	13	12	25
7	Chem. Pathology	3	2	4	1	1	1	5	7	13
8	Radiology	9	0	0	0	2	0	9	2	11
9	Psychiatry	8	1	0	0	0	1	8	1	10
10	ENT	7	1	0	0	3	0	8	3	11
11	Pathology	6	0	1	1	3	1	6	6	12
12	Haematology	5	2	3	0	1	1	7	5	10
13	Anaesthesia	6	0	0	0	1	1	6	2	8
14	Ophthalmology	5	2	0	0	1	1	7	2	9
15	Deanery	0	0	0	0	14	1	-	15	15

**Summary:** Academic staff: 168, Technical staff: 21, Admin staff: 54

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc. Prof.	S/L	Lec. I	Total
1.	Medicine	12	8	1	1	23
2.	Surgery	5	2	12	1	20
3.	Paediatrics	4	6	10		20
4.	Obst/Gynae	10	8	1	1	20
5.	Medical Microbiology	2	2	10	1	15
6.	Com Medicine	6		3	4	13
7.	Chem. Pathology	1	1	3		5
8.	Radiology	4	3	2		9
9.	Psychiatry	1	4	4		9
10.	ENT	3	1	4		8
11.	Pathology	2	3		1	6
12.	Haematology	2		3	2	7
13.	Anaesthesia			6		6
14.	Ophthalmology	1	1	5		7

## Faculty Research Outlook

**Table 3: Research Outlook**

S/N	Departments	Seminar / Conference Hosted	No. of Publications	Grants
1	Medicine	48	23	10
2	Surgery	48	10	2
3	Obst/Gynae	48	25	8
4	Paediatrics	48	6	6
5	Com Medicine	48	18	10
6	Histo Pathol	48	9	1
7	Chem Pathol	48	6	2
8	Haematology	48	7	6
9	Microbiology	48	10	5
10	Psychiatry	48	7	3
11	ENT	48	4	1
12	Anaesthesiol	48	9	1
13	Ophthalmology	48	6	1
14	Radiology	48	17	3

### Some Collaborative Research

- SPRING TRIAL: Vanderbilt University Medical Center Nashville-TN
- SPIN TRIAL: Vanderbilt University Medical Center Nashville-TN
- BRIDGE STUDY: Vanderbilt University Medical Center Nashville-TN
- SickGenAfrica: College of Health Sciences, University of Ghana
- CAPBID Project: University of Nebraska
- Center for Adolescent Medicine and Reproductive Health - Johns Hopkins School of Public Health, Baltimore, USA
- SPARCo
- SADaCC



## Clinical Students Statistics

**Table 4: MBBS Students Statistics (Clinical 400 to 600 level)**

S/N	LEVEL	Male	Female	Total Number
1.	400	100	34	134
2.	500	92	31	123
3.	600	75	49	124
	<b>Total</b>	<b>267</b>	<b>114</b>	<b>381</b>

**Table 5: Postgraduate summary statistics (per department by gender)**

S/N	Department	MSc		PhD	
		M	F	M	F
1	Microbiology	11	13	6	2
2	Obst/Gyn	29	21		
3	Commed	34	11		
4	ENT	10			
	<b>Total</b>	<b>84</b>	<b>45</b>	<b>6</b>	<b>2</b>

**Faculty infrastructure: Table 6**

S/N	Type	Name of Infrastructure	Capacity	Condition	Remarks
1	Clinical Science Lecture Theatre	1	150	Fair	Minimal repairs conducted in anticipation of the MDCN accreditation but still needs major uplift
2	Seminar Rooms	Departmental By AKTH (16)	20-50	Fair	In need of furniture in Female medical ward, pediatrics and Block A (O&G) seminar rooms. The doors are damaged in Block A (O&G) seminar room, also AC and Fans are faulty
3	Lecture Rooms	5	50-60	Fair	
4	Multipurpose Laboratory	1	60	Poor	In need of dedicated cleaning staff
5	Toilet facilities				Very few toilet facilities are available for students

## Summary of Facilities

- Clinical Science Lecture Theatre (1)
- Departmental Seminar Rooms (16) (AKTH)
- Lecture Rooms (6)
- Multipurpose Laboratory (1)
- Office complex for staff

**Staff Development (2021 Promotion): Table 7**

S/N	Department	Professor	Associate Professor
1.	Medicine	1	
2.	Surgery		2
3.	Obst/Gynae	3	1
4.	Paediatrics	1	1
5.	Comm. Medicine	1	1
6.	Microbiology		1
7.	Psychiatry		3
8.	Ophthalmology		1
	<b>Total</b>	<b>6</b>	<b>10</b>

## Income Utilization

Well utilized for Maintaining environment and facilities (cleaning of offices and lecture theatres), Purchase of office stationeries, fuelling of buses for transporting staff and students for posting to MMSH & other training sites, meeting logistics, Printing of students clerking sheets and supporting clinical examination etc

## Student Affairs

Student's welfare was addressed through the following;

1. The reading and lecture halls available were cleaned regularly.
2. Faculty mentoring unit to assists student with learning difficulties and mentoring.
3. Medical education unit
4. Grievances are handled by the Departments through level coordinators and centrally by the Sub dean's office.
5. Football pitch available close to the male hostel.
6. Healthcare provided by AKTH through Tertiary Health Insurance scheme.





7. Indigent & ASUU scholarships provided by the University and ASUU on recommendation of the Faculty supports indigent students.
8. Supporting community medical outreach activities by students associations e.g. BUMSA, KAMSA, IMAN etc

### Projections (for January - December 2023)

The Faculty hopes to achieve the following prospects in 2023

- Mount more postgraduate programs (MSc and PhD) in all clinical specialties
- There is an urgent need for a new multipurpose laboratory to accommodate adequate number of students (200).
- Need to ensure that the current ICT facilities and smart class are fully functional especially WIFI access in the college and hostel area.
- Provision of toilet facilities for students close to lecture venues.
- Outdoor reading areas for reading and group discussions.
- Provision of a simulation center for clinical skills acquisition. This is becoming an increasingly useful tool in medical training in Nigeria and other sister medical schools either have the facility or are planning for it.
- Public Health Laboratory & Museum for department of Community medicine (highly important for NUC & MDCN accreditation requirement). The CIDR space was utilised for the 2019 accreditation.
- Identifying a new community for Rural posting of Medical Students (including planning for their hostel accommodation at the site) in line with the NUC accreditation recommendation.
- Expansion of the Male Hostel facilities which are over stretched and currently inadequate in capacity. About 1/3<sup>rd</sup> of MBBS students are not able to secure hostel accommodation. The Hostel which was originally servicing only Medical students cater for all students in the college during their clinical study years. Exploring PPP options on approval of the university management is a possible option.
- To strengthen the role of continuous manpower training the Faculty plan to mount several certificate courses that are aimed at developing Healthcare personnel's skills e.g. Obstetric USS, ECG and EEG courses for technicians, Clinical Laboratory management etc.

- Provision of reading rooms in the female hostel and one in the male hostel.
- Boreholes at clinical building to provide alternative water supply.

### Major Challenges

- Constraint of Hostel accommodation for students, affecting student's attendance at evening emergency teaching and on-call.
- Inadequate laboratory facilities for both undergraduate & Postgraduate practical teaching.
- Lack of simulation center for acquisition of clinical skills (NUC & MDCN requirement).
- Absence of toilet facilities for students around the lecture venues.
- Poor state of many lecture room facilities within the wards. Built and equipped by the AKTH but utilized primarily for teaching MBBS students. Many of the lecturer rooms are now inadequate in space and in need of furnishing as well as ICT facilities.
- Constraint in office space still persist despite the recent upgrade.
- Lack of stable power supply (form National grid) and lack of stable power back up from the generators makes both working and learning difficult in the college buildings. Additionally, the students Hostel lack any form of power back up and rely totally on National grid making accommodation in the Hostel Unconducive.
- Lack of stable water supply due to frequent downtime at Tamburawa resulting in water shortage.

### Score Card

The Industrial action by staff in the university has significantly affected progress in the year under review. Nevertheless, the faculty has recorded some progress in the following areas:

- Times Higher Education Ranking 601-800 in Clinical Sciences with very strong international outlook, industry outcome and citations.
- Renovated faculty buildings and repaired leakages.
- Positive reports from external assessors on 2021 promotion of academic staff to Associate Professor and Professors. All promotions recommended by the faculty were also favourably cleared by external assessors.



# FACULTY OF DENTISTRY

DEAN



## **PROF. BAMGBOSE BABATUNDE OLAMIDE**

BDS (Lagos), DDS (Nebraska), MS, FMCDS, FWACS, MD

### **Deputy Dean:**

Dr Aborisade Adetayo O., BChD (Ife), FMCDS.

### **Sub-Dean (Academics):**

Dr Okolo Chizoba C., BDS (Benin), FWACS

### **Sub-Dean (Facilities):**

Dr Sandabe Fatima, BDS (Maiduguri)

### **Sub-Dean (Clinicals):**

Dr. Jamiu Abanikanda, BChD (Ife),

### **Faculty Examination Officer:**

Dr Muhammad Jibril, BDS (Maiduguri)



## Background

Aminu Kano Teaching Hospital, Kano started its Dental & Maxillofacial Department in 2000 as a part of the Specialty Clinics. The Department grew quickly and received accreditation for residency training from both the Nigerian Medical Postgraduate College and the West African College of Surgeons. Within a few years the Department had produced its first consultants – Dr. Amole, Dr. Ver-or Ngutor, Dr. Osunde, Dr. Akhiwu, Dr. Efunkoya and Dr. Sani Balarabe.

Spurred on by the unprecedented success of the postgraduate training program and bearing in mind that majority of the dental schools in the country were located in the Southern part of Nigeria and also the dearth of Northern indigenous dentists, Dr. I. Garba, the Dean Faculty of Medicine requested Dr. R. A. Adebola to write a proposal to the Bayero University Kano (BUK) to start a dental school for undergraduate training. BUK embraced the vision and in record time National Universities Commission (NUC) gave approval to the Faculty of Dentistry, Bayero University Kano.

In the year 2016, the Faculty of Dentistry graduated its first set of indigenously trained dentists. The fourth set graduated in February 2021. Our external examiners have noted that the academic standard of our students has been improving with each set.

In the year 2019, the University employed members of the first set of graduates as academic staff of the Faculty of Dentistry, while the Aminu Kano Teaching Hospital enrolled them into postgraduate residency training programs. This achievement is in line with one of the founding cardinal objectives of the Faculty of Dentistry.

The Faculty of Dentistry has the vision to be a world-class oral health training institution committed to the promotion of oral health through the excellence of its learning, service and research.

The mission of the faculty is to produce oral health graduates who will be proficient, independent, humane, research-focused, problem-solving, business-oriented and able to cope with challenges of the community with international standards in skills critical to oral health care.

Our curriculum is an integrated, system-based, person-centered, community-oriented, competency-driven model meant to provide our students with the best learning opportunities possible.

## Basic Statistics

### Staff Summary Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in a Dept.
		Teaching		Non-Teaching		Technical				
		M	F	M	F	M	F			
1	Child Dental Health	11	2	2	1	-	1	13	4	17
2	Oral Diagnostic Sciences	4	2	3	-	-	-	6	3	9
3	Restorative Dentistry	6	0	3	0	1	1	10	1	11
4	Preventive Dentistry	3	2	1	1	-	-	4	3	7
5	Oral and Maxillofacial Surgery	7	0	1	1	-	-	8	1	9
	<b>TOTAL</b>	<b>31</b>	<b>7</b>	<b>10</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>42</b>	<b>12</b>	<b>54</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Total
1	Child Dental Health	2	-	3	1	7	13
2	Oral Diagnostic Sciences	1	1	-	1	3	6
3	Restorative Dentistry	-	-	2	1	3	6
4	Preventive Dentistry	1	-	1	1	2	5
5	Oral and Maxillofacial Surgery	1	2	2	-	2	7
	<b>TOTAL</b>	<b>5</b>	<b>3</b>	<b>8</b>	<b>4</b>	<b>18</b>	<b>38</b>

**Table 3: Teaching Staff Development**

S/N	Department	Category of Staff Promoted in 2021						Total no. promoted in the Dept.
		Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	
1	Child Dental Health	-	-	-	1	-	-	1
2	Oral Diagnostic Sciences	-	-	-	-	-	-	-
3	Restorative Dentistry	-	-	-	-	-	-	-
4	Preventive Dentistry	-	-	-	-	-	-	-
5	Oral and Maxillofacial Surgery	-	-	-	-	-	-	-
	<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>





**Table 4: Research Outlook**

S/N	Department	Seminar / Conferences	Research Grants		
			No. of Publications	Name	Status
1	Child Dental Health	Weekly Seminars	20	Nil	
2	Oral Diagnostic Sciences	Weekly seminars	20	Nil	
3.	Restorative Dentistry	-	20	Nil	
4.	Preventive Dentistry	Weekly Seminars	20	Nil	
5.	Oral & Maxillofacial Surgery	-	20	Nil	

## Staff Summary Statistics

**Table 4: Undergraduate Students (per department by gender)**

S/N	Department	Male	Female	Total no. of students in the dept.
1	Child Dental Health	<b>89</b>	<b>51</b>	<b>140</b>
2	Oral Diagnostic Sciences			
3.	Restorative Dentistry			
4.	Preventive Dentistry			
5.	Oral & Maxillofacial Surgery			

**Table 5: Postgraduate Students (per department by gender)**

S/N	Department	Male	Female	Total no. of students in the dept.
1	Child Dental Health	<b>NIL</b>		
2	Oral Diagnostic Sciences			
3.	Restorative Dentistry			
4.	Preventive Dentistry			
5.	Oral & Maxillofacial Surgery			

## Summary of Academic Programmes in the Faculty by Department (with accreditation status)

**Table 5: Programmes Run in the Faculty**

Department	Year of Establishment	Program	NUC Accreditation Status
Child Dental Health	2011	BDS	Full Accreditation
Oral Diagnostic Sciences	2011	BDS	Full Accreditation
Restorative Dentistry	2011	BDS	Full Accreditation
Preventive Dentistry	2011	BDS	Full Accreditation
Oral and Maxillofacial Surgery	2011	BDS	Full Accreditation

## Existing or On-going Collaboration/Partnerships/Linkages

The Faculty of Dentistry has had collaborative research work done both within and outside the country. Some of the collaborative research publications are given below.

### Collaborations outside Nigeria

MoU signing of Faculty of Dentistry, Hasanuddin University (Indonesia) and Faculty of Dentistry, Bayero University Kano (Nigeria).

### Collaborations within Nigeria

Collaborations with International Association of Dental Research (Nigeria Division) to host the IADR 2022 Conference.

### Induction

The Faculty with the Medical & Dental Council of Nigeria conducted the induction of its dental graduates for the 2021/2022 session

### Conferences

International Association of Dental Research KANO 2022, held at September 28- 29, 2022.

### Research Articles

1. Transcriptomic analysis of differential gene expression in staphylococcus aureus-induced pneumonia in pediatrics based on microarray analysis Adeola Folasade Odewusi-Ehigie, Fiyinfoluwa Demilade Ojeniyi, Adetayo Aborisade, Leonard Ona Ehigie.
2. Strengthening the Oral Health System in Nigeria: A Health Systems Building Block Approach Mcking Amedari, Eyitope O Ogunbodede, Adetayo Aborisade.



## FACULTY OF DENTISTRY

### Planned Activities for 2023

#### Accreditation:

The Faculty is to receive accreditation visit from the professional body (the Medical and Dental council of Nigeria) to re -accredit the Bachelor of Dentistry program in 2022 but due to the ongoing strike action, 2023 may be more feasible.

**Postgraduate Program:** The Faculty will continue to work on its plans to commence postgraduate programs in Dentistry and material sciences which have reached an advanced level and only just awaiting approval of the University's Academic Development Committee.

**Conferences:** Faculty Quarterly Seminars, research workshops and the Second Faculty Conference to be held within the first quarter of 2023.



# FACULTY OF COMMUNICATION

DEAN



**PROF. UMAR FARUK JIBRIL**

B.A (BUK), M.Sc (UNILAG), PhD (BUK)

**Deputy Dean:**

Dr. Gambo Shehu Nababa,  
B.A (BUK), M.Sc (UNILAG), PhD (BUK)

**Sub-Dean (Academics):**

Dr. Maryam Umar Mukhtar, B.A, M.Sc, PhD (BUK)

**Sub-Dean (Maintenance & Facilities):**

Dr. Saminu Umar, B.Sc. (BUK), M.Sc (SRM UNI), PhD (BUK)

**Exams Officer:**

Dr. Muhammad Ibrahim Danja, B.A, M.Sc, PhD (BUK)

**Asst. Exams Officer:**

Musa Adamu Labaran, B.Sc., M.Sc, PhD (BUK)





## Background

The Faculty of Communication is one of the recently established faculties in the University, being barely six years old. From inception, it was conceived as an upgrade of the Department of Mass Communication, the newly formed Department of Theater and Performing Arts (TPA), carved out from the English Department, and the newly established Department of Information and Media Studies (IMS). The Faculty took off fully in the 2015/2016 academic session, after approval by the Senate and Council of Bayero University, Kano. Professor Umar Faruk Jibril is currently the Dean of the Faculty.

Whereas Mass Communication, being the oldest Department in the Faculty, has long established postgraduate programmes which graduated many students with PhDs, M.Sc degrees, professional master degrees and PGDs, approval has been given to the Department of Theater and Performing Arts to start a postgraduate diploma prior to introducing other PG programmes. Information and Media Studies is also expected to follow suit.

The Faculty runs undergraduate programmes in all its three Departments and two of them (Mass Comm and IMS) are fully accredited by the National Universities Commission (NUC) in January, 2022 while the TPA has an interim accreditation.

## Basic Statistics

### Staff Summary Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in Depts.
		Teaching		Non - teaching		Technical				
		M	F	M	F	M	F			
1	Mass Communication	20	5	1	Nil	4	Nil	25	5	30
2	Theatre And Performing Arts	6	4	2	Nil	Nil	Nil	8	4	12
3	Information and Media Studies	7	1	3	Nil	Nil	Nil	10	1	11
	<b>TOTAL</b>	<b>33</b>	<b>10</b>	<b>6</b>	<b>Nil</b>	<b>4</b>	<b>Nil</b>	<b>43</b>	<b>10</b>	<b>53</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc.	S/L	Lec I	Lec II	Total
1	Mass Communication	4	7	5	8	1	25
2	Theatre And Performing Arts	1	Nil	Nil	3	3	7
3	Information and Media Studies	1	Nil	1	4	2	8
	<b>TOTAL</b>	<b>5</b>	<b>7</b>	<b>6</b>	<b>15</b>	<b>6</b>	<b>39</b>

**Table 3: Teaching Staff Development**

S/N	Department	Category of Staff Promoted						Total Number Promoted in the Depart.
		Prof.	Assoc Prof	Snr Lec	Lec I	Lec II	Asst Lect	
1	Mass Communication	1	2	1	2	1	Nil	7
2	Theatre And Performing Arts	Nil	Nil	Nil	2	2	Nil	4
3	Information and Media Studies	Nil	1	Nil	1	Nil	Nil	2
	<b>TOTAL</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>Nil</b>	<b>13</b>

**Table 4: Research Outlook**

S/N	Department	No. of Seminars / Conferences	No. of Publications	Research Grant	
1	Mass Communication	12	10	Nil	Nil
2	Theatre And Performing Arts	9	7	Nil	Nil
3	Information and Media Studies	8	3	Nil	Nil
	<b>TOTAL</b>	<b>29</b>	<b>20</b>	<b>Nil</b>	<b>Nil</b>

## Students Summary Statistics

**Table 5: Undergraduate Students (Per Department by Gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the Depart.
1	Mass Communication	250	279	250	279	529
2	Theatre And Performing Arts	83	148	83	148	231
3	Information and Media Studies	146	175	146	175	321
	<b>TOTAL</b>	<b>479</b>	<b>602</b>	<b>479</b>	<b>602</b>	<b>1,081</b>

**Table 6: Postgraduate Students Summary Statistics (Per Department by Gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the Depart.
1	Mass Communication	210	175	210	175	385
2	Theatre And Performing Arts	Nil	Nil	Nil	Nil	Nil
3	Information and Media Studies	Nil	Nil	Nil	Nil	Nil
	<b>TOTAL</b>	<b>210</b>	<b>175</b>	<b>210</b>	<b>175</b>	<b>385</b>



### Summary Academic Programmes in the Faculty by Department

The Department of Mass Communication, being the oldest in the Faculty, has the highest number of academic programmes. Apart from the B. Sc Mass Communication, it has five postgraduate programmes that are all run concurrently. These are Postgraduate Diploma in Mass Communication (PGDMC), Master of Science in Mass Communication (M.Sc Mass Communication) and Doctor of Philosophy (PhD) in Mass Communication. All these three are academic programmes. The other two programmes are postgraduate professional programmes, namely Master's Degree in Public Relations (MPR) and Master's Degree in Communication Studies (MCS).

As for the other two Departments, the Department of Theatre and Performing Arts (TPA) has been given approval to start a postgraduate diploma and it has already done its first set of admission for the programme for 2021/2022 academic session. The Department of Information and Media Studies (IMS) has graduated its first set of students in the last academic session and will soon begin its postgraduate programme.

### Existing or on-going collaboration/partnerships/linkages

While Departments are working on partnerships and collaboration with various relevant organizations, the Faculty has signed a five-year Memorandum of Understanding (MoU) with National Broadcasting Commission (NBC) on research and training. It also has an existing partnership with Kano Indigenous Languages of Africa Film Market and Festival (KILAF) as a result of which the Faculty hosted 2021 KILAF conference on improving the revenue base of African indigenous language films in post covid-19 era and 2022 conference in November on interrogating change in African culture and traditions through African indigenous languages films.

### Planned Activities for 2023

All Departments in the Faculty have planned and included in their budget to recruit more qualified academic and technical staff in 2023 in order to improve the quality of their academic programmes and initiate more, including at postgraduate level. This will also enable them to increase students' intake given the high competition for admission space. Mass Communication is expecting completion of the approval processes for the take-off of seven new programmes in the department by 2022/2023 academic session. The Faculty and the Departments are also planning to start more partnerships with relevant organizations in the 2023 academic session.



*Faculty of Communication complex*

# FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

DEAN



## **IBRAHIM ALHAJI LAWAL**

B.Sc, M.Sc (BUK), Ph.D (UTP) Malaysia

### **Deputy Dean:**

Adamu Sani Yahaya, B.Sc (BUK), M.Sc (Turkey),  
Ph.D (Comsats Pakistan)

### **Sub Dean Academics:**

Zahradeen Babagana, B.Sc (BUK),  
M.Sc (Gaziantyep Turkey)

### **Sub Dean Maintenance & Facilities:**

Rilwan Adamu Diso, B.Sc, M.Sc (BUK)

### **Faculty Examination Officer:**

Ibrahim Saidu Babura, B.Sc (BUK), M.Sc (Nottingham), Ph.D (UKM)

### **Faculty Officer:**

Aliratu Abdul Alim, BA.Ed, M.Ed (BUK)





## Background

The Faculty of Computer Science and Information Technology (FCSIT), was established in 2012 by the Senate of Bayero University, Kano. The faculty has three departments that offer five undergraduate and five postgraduate programmes. The departments are:

- Department of Computer Science
- Department of Information Technology
- Department of Software Engineering

List of the undergraduate and postgraduate programmes in the faculty showing the host department:

### Department of Computer Science

- B.Sc. Computer Science
- B.Sc. Computer Science with Economics
- Postgraduate Diploma Computer science
- Masters in Computer Application
- M.Sc. Computer Science
- Ph.D Computer Science

### Department of Information Technology

- B.Sc. Information Technology
- B.Sc. Cyber Security
- Masters in Information and Communication Technology

### Department of Software Engineering

- B.Sc. Software Engineering

## Basic Statistics

### Staff Population

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total Staff in a Depart.
		Teaching		Non-Teaching		Technical				
		M	F	M	F	M	F			
1	Dean's Office	0	0	6	2	0	0	6	2	8
2	Computer Science	19	03	02	1	2	0	19	04	23
3	Information Technology	17	2	4	0	0	0	21	2	23
4	Software Engineering	7	3	4	0	1	0	12	3	15
	<b>TOTAL</b>	<b>43</b>	<b>8</b>	<b>16</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>58</b>	<b>11</b>	<b>69</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc.	S/L	Lec I	Lec II	Total
1	Computer Science	0	1	1	14	6	22
2	Information Technology	2	1	1	7	5	16
3	Software Engineering	1	1	1	4	3	10
	<b>Total</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>25</b>	<b>14</b>	<b>48</b>

### Non-Teaching Staff Development

Computer training was organized for non-teaching staff by Digital Bridge Institute.

### Research Outlook

**Table 3: Research Outlook**

S/N	Department	No. of Seminars/Conference	No. of Publications	Name	Status
1	Computer Science	8	64	1. NITDEF PhD 2. Google	1. Active 2. Active
2	Information Technology	28	19	NITDA Scholars	1. Active

### Students Summary Statistics

**Table 4: Undergraduate Students Summary Statistics (per department by gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total no. of students in the Dept.
1	Computer Science	510	105	510	105	615
2	Information Technology	174	43	174	43	217
	Cyber Security	191	57	191	57	248
3	Software Engineering	143	126	143	126	269
	<b>TOTAL</b>	<b>1018</b>	<b>4588</b>	<b>1018</b>	<b>4588</b>	<b>1349</b>



*Table 5: Postgraduate Students Summary Statistics*

S/N	Department	Male	Female	Total Male	Total Female	Total no. of students in the Dept.
1	Computer Science	129	49	129	49	178
2	Information Technology	126	48	126	48	274
	<b>TOTAL</b>	<b>255</b>	<b>97</b>	<b>255</b>	<b>97</b>	<b>452</b>

## Summary of Academic Programmes in the Faculty by Department (with accreditation status)

### Department of Computer Science

- B.Sc Computer Science – Full Accreditation

### Department of Information Technology

- B.Sc Cyber Security – Full Accreditation
- B.Sc Information Technology – Full Accreditation

### Department of Software Engineering

- B.Sc Software Engineering – Full Accreditation

## Planned Activities for 2023

- To improve the faculty research group
- To propose the introduction of additional departments, such as Mobile Computing and Multi-Media Graphics
- To improve the mentoring system of students in the faculty
- To ensure the sustenance of seminar and conferences in the faculty.



*An Aerial view of internal landscape in T.Y. Danjuma Building*



# FACULTY OF EARTH & ENVIRONMENTAL SCIENCES

DEAN



**PROFESSOR IBRAHIM BABA YAKUBU**  
B.Sc, PhD (BUK);M.Sc (UI)

**Deputy Dean:**

Prof. Dahiru Alhassan, B.Sc, M.Sc, PhD

**Sub-Dean (Academics):**

Dr. Muhammad Nuraddeen Danjuma,  
BSc, M.Sc, PhD (BUK)

**Sub-Dean (Facilities & Environment):**

Dr. Abdulazeez U. Raji,  
B.Tech (FUTY), M.Sc., PhD (UTHM)

**Exams Officer:**

Dr. Musa Abubakar Alkali, B.Sc, M.Sc, PhD

**Faculty Officer:**

Malama Mairo D. Suleiman, B.Sc, M.Sc (BUK)





## FACULTY OF EARTH AND ENVIRONMENTAL SCIENCES (FEES)

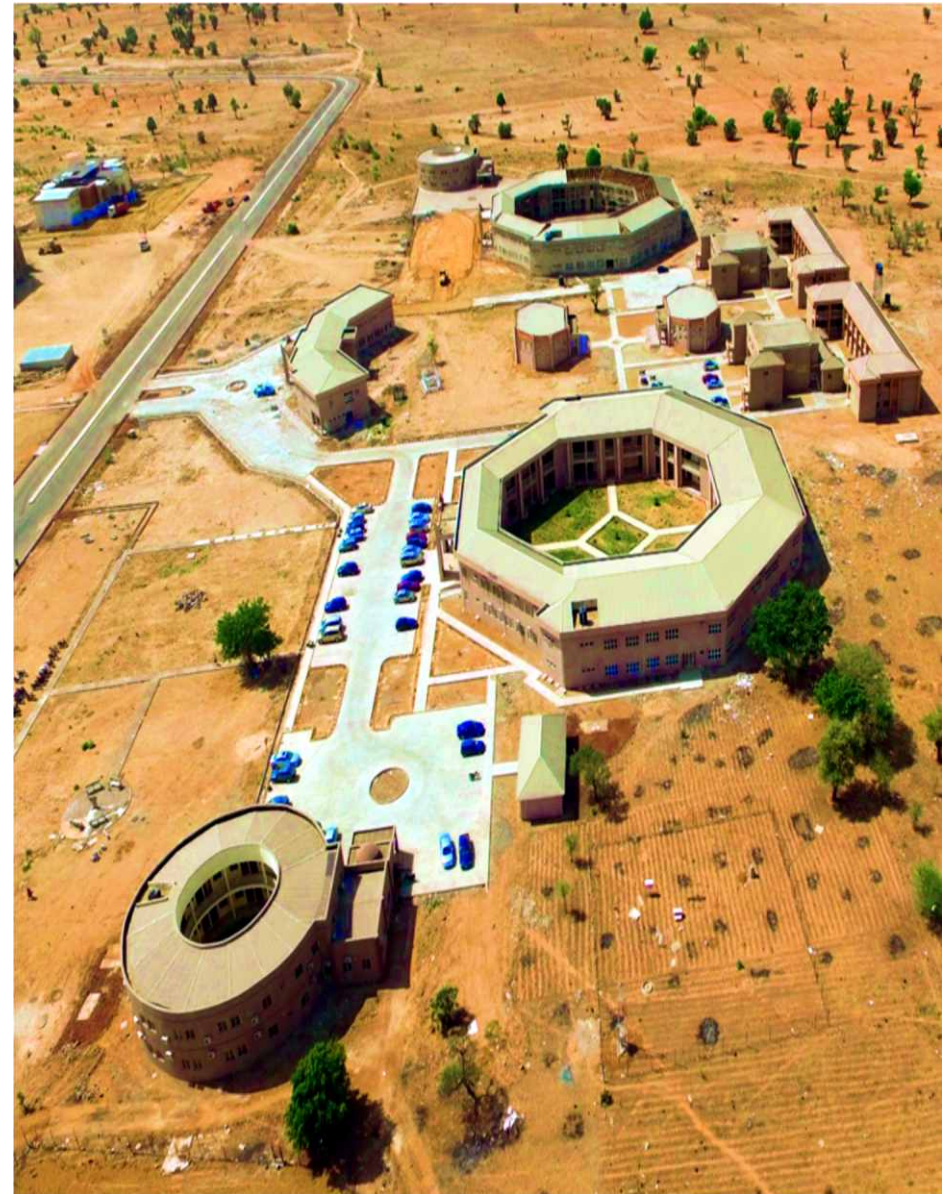
### Background

The Faculty of Earth and Environmental Sciences (FEES) took off during the 2014/2015 academic session as an academic faculty in Bayero University, with seven departments. Before its inception, the idea was to have a Faculty of Environmental Sciences, and after much more consultations, this was changed to include Earth Sciences, which led to the change of name to Faculty of Earth and Environmental Sciences. This whole idea was conceived and hatched during the tenure of the then Vice Chancellor, Professor Abubakar Adamu Rasheed. Professor Adamu Idris Tanko was mandated to coordinate the activities of its take off and thereafter on October 1, 2014, appointed as the pioneer Dean. In September, 2016, Professor Adamu Idris Tanko was elected by the senate of Bayero University as Deputy Vice Chancellor (Administration). He resigned as Dean and a new dean, Dr. Abdullahi Arabi Suleiman, was elected as the second dean of the faculty. In September 2018, after the expiration of Dr. Arabi's tenure, the Faculty Board elected Professor Maharazu Alhaji Yusuf as the third Dean whose tenure ended in September, 2020. However, due to the Covid 19 pandemic, election could only hold in January, 2021 which saw the election of Prof. Ibrahim Baba Yakubu as the 4th elected Dean of the faculty.

The faculty has seven academic departments namely: Department of Architecture, Department of Estate Management, Department of Environmental Management, Department of Geography, Department of Geology, Department of Quantity Surveying and Department of Urban and Regional Planning.

Except the Department of Geography which has been in existence since 1973 under the Faculty of Social and Management Sciences (SMS), the other six departments were established when the faculty came into effect. Department of Geography gave birth to the Departments of Environmental Management and Urban and Regional Planning. The other four departments started from the scratch, complete with the recruitment of the required personnel, development and revision of curriculum, acquiring the necessary facilities and infrastructure.

Each department run at least one bachelor degree programme, with Geography commencing an additional BSc Meteorology Programme in 2020/2021 academic session. At inception of the faculty, only Geography



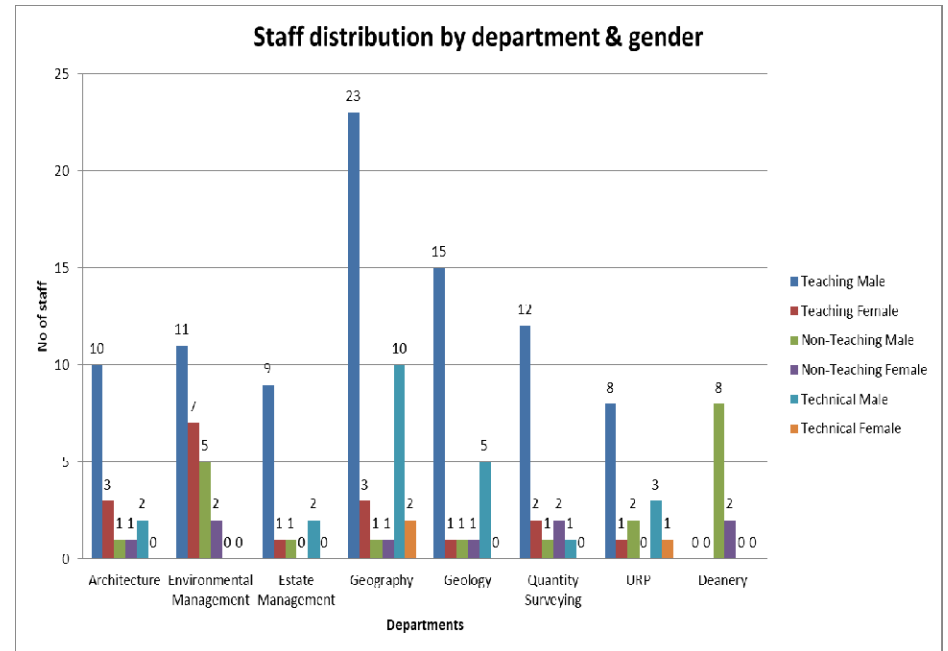
*Aerial view of the Faculty of Earth and Environmental Sciences (FEES)*



## FACULTY OF EARTH AND ENVIRONMENTAL SCIENCES (FEES)

run postgraduate programs. It offers MSc and PhD in three major areas: Geography, Land Resource and Natural Resource Management and Climate Change, in addition to Postgraduate Diploma and Masters in Environmental Management. In 2017/2018 two programs PGDEM and MEM were voluntarily transferred to the Department of Environmental Management. The department also started new MSc and PhD programs in Environmental Management. In 2018/2019 after the graduation of its pioneer set of BSc. Architecture students, the department applied and got the approval of management to commence an MSc. in Architecture programme strictly for the pioneer set. The department commenced admitting qualified students from other recognized universities in 2019/2020 academic session.

Three other departments (Geology, Quantity Surveying and Estate Management) are also concluding arrangement to commence postgraduate programmes in various specializations, such as MSc. Petroleum Geology, MSc. Hydrogeology, MSc. Geophysics; PhD. Geology; MSc. Quantity Surveying, MSc, Project Management, PhD, Project Management; MSc, Estate Management, Masters in Facilities Management, PGD in Estate Management.



### Basic Statistics

**Table 1: Staff Distribution per Department by Gender**

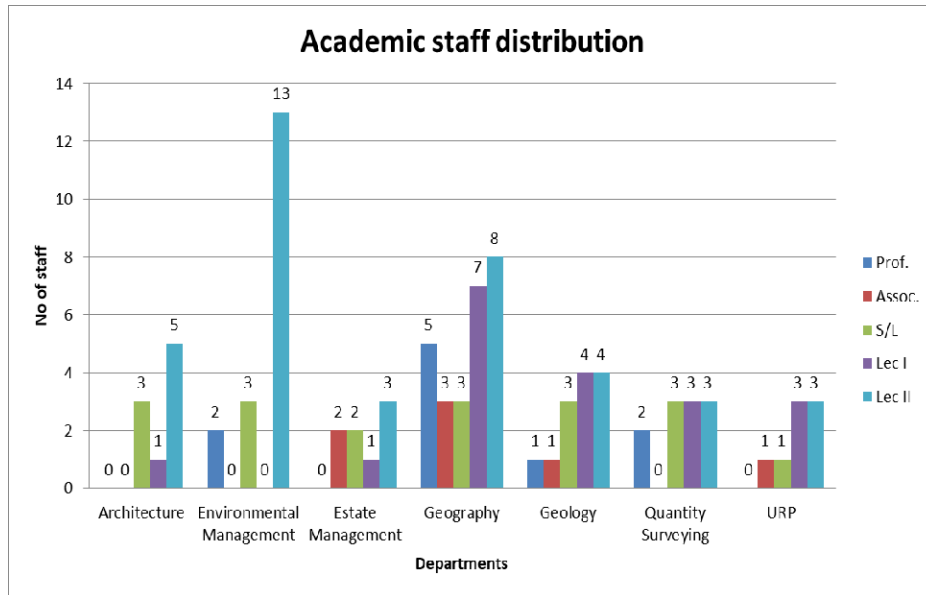
S/N	Department	Staff						Total Male	Total Female	Total staff in a Dept.
		Teaching		Non-Teaching		Technical				
		M	F	M	F	M	F			
1	Architecture	10	3	2	0	2	0	14	3	17
2	Environmental Management	12	7	0	1	4	1	16	9	25
3	Estate Management	9	1	1	0	2	0	12	1	13
4	Geography	23	3	1	1	10	2	34	6	40
5	Geology	15	1	0	1	5	0	20	2	22
6	Quantity Surveying	12	2	0	2	1	0	13	4	17
7	URP	8	1	2	0	3	1	13	2	15
8	Deanery	0	0	8	2	0	0	8	2	10
	<b>Total</b>	<b>89</b>	<b>18</b>	<b>14</b>	<b>7</b>	<b>27</b>	<b>4</b>	<b>130</b>	<b>29</b>	<b>159</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1	Architecture	0	0	3	4	2	4	13
2	Environmental Management	2	0	3	0	12	2	19
3	Estate Management	0	3	1	2	4	0	10
4	Geography	7	1	3	7	8	0	26
5	Geology	2	0	3	4	4	3	16
6	Quantity Surveying	2	0	3	4	2	3	14
7	URP	0	1	1	3	3	1	9
	<b>Total</b>	<b>13</b>	<b>5</b>	<b>17</b>	<b>24</b>	<b>35</b>	<b>13</b>	<b>107</b>



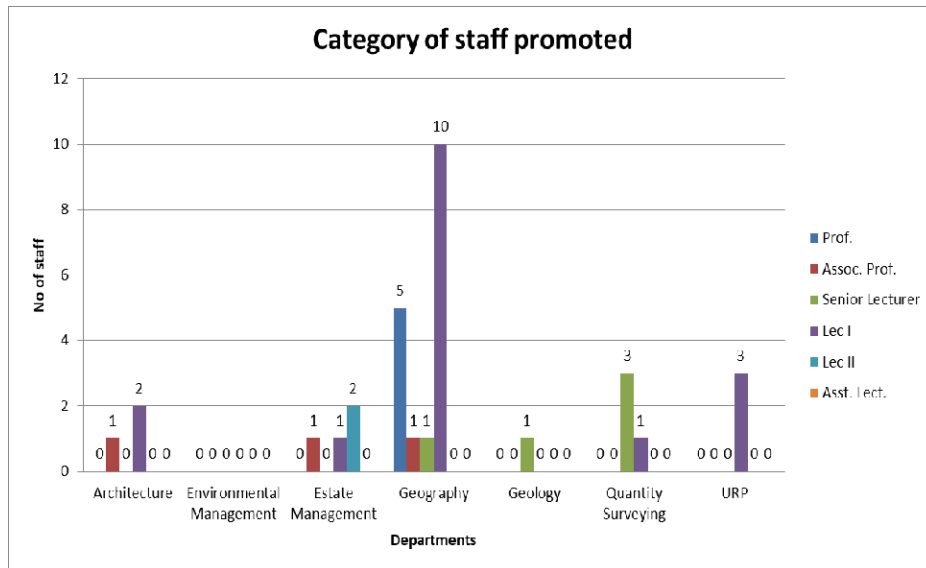
# FACULTY OF EARTH AND ENVIRONMENTAL SCIENCES (FEES)



## Research Outlook

Table 3: Research Outlook

S/N	Department	No. of Seminars/ Conferences	No. of Publications	Research Grants	
				Name /GBP/ ₦	Status
1	Architecture	10	17	0	-
2	Environmental Management	3	30	412,729GBP	Concluded: May 2022-
3	Estate Management	5	14	1,808,800	To start
4	Geography	16	91	0	-
5	Geology	9	20	40,750,000	Ongoing
6	Quantity Surveying	0	0	0	-
7	URP	0	0	0	-
<b>Total</b>		<b>43</b>	<b>172</b>	412,729 GBP 42,558,800 NGN	



## Summary of Students Statistics

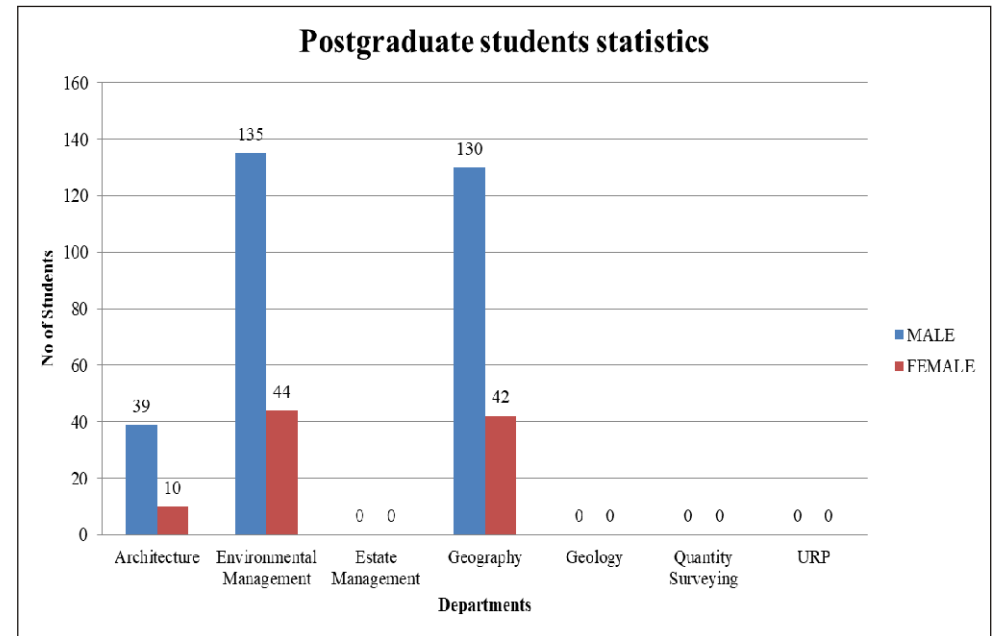
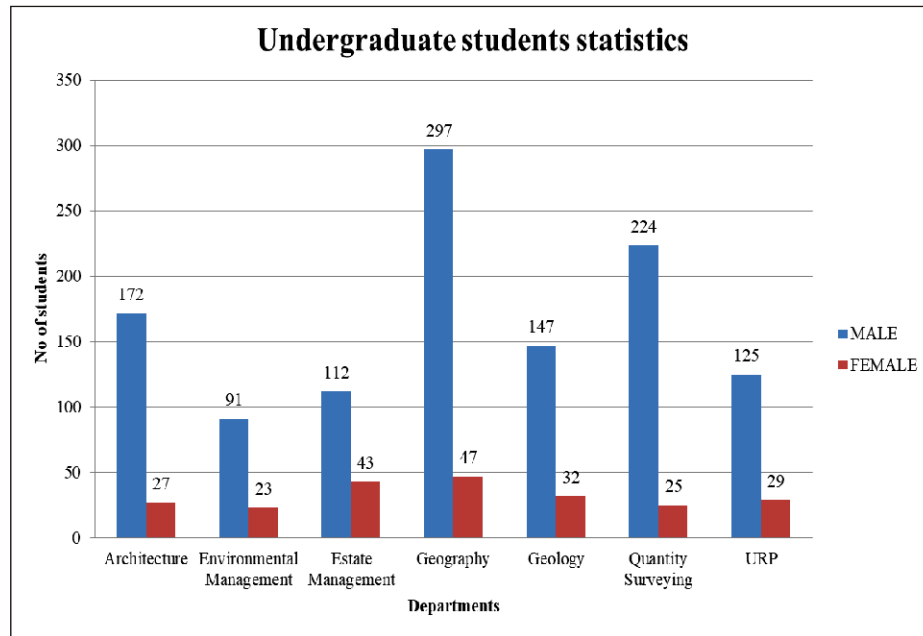
Table 4: Undergraduate Students (per department by gender)

S/N	Department	Male	Female	Total Male	Total Female	Total no. of students in the Dept.
1	Architecture	172	27	172	27	199
2	Environmental Management	91	23	91	23	144
3	Estate Management	112	43	112	43	155
4	Geography	297	47	297	47	344
5	Geology	147	32	147	32	179
6	Quantity Surveying	224	25	224	25	249
7	URP	125	29	125	29	154
<b>Total</b>		<b>1168</b>	<b>226</b>	<b>1168</b>	<b>226</b>	<b>1424</b>





## FACULTY OF EARTH AND ENVIRONMENTAL SCIENCES (FEES)



**Table 5: Postgraduate Students (Per department by gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the Dept.
1	Architecture	39	10	39	10	49
2	Environmental Management	135	44	135	44	179
3	Estate Management	0	0	0	0	0
4	Geography	130	42	130	42	172
5	Geology	0	0	0	0	0
6	Quantity Surveying	0	0	0	0	0
7	URP	0	0	0	0	0
	<b>Total</b>	304	96	304	96	400

### Summary Academic Programmes in the Faculty by Department (with accreditation)

**Table 6 (i): Undergraduate Academic Programmes**

S/N	Department	Status
1	B.Sc. Architecture	Full Accreditation
2	B.Sc. Environmental Management	Full Accreditation
3	B.Sc. Estate Management	Full Accreditation
4	a. B.Sc. Geography b. B.Sc. Meteorology	Full Accreditation
5	B.Sc. Geology	Full Accreditation
6	B.Sc. Quantity Surveying	Full Accreditation
7	B. URP	Full Accreditation



## FACULTY OF EARTH AND ENVIRONMENTAL SCIENCES (FEES)

**Table 6 (ii): Postgraduate Academic Programmes (with Accreditation)**

S/N	Department	Status
1	M.Sc. Architecture	Full Accreditation
2	a. PhD. Environmental Management	Full Accreditation
	b. M.Sc. Environmental Management	
3	a. PhD. Geography	Full Accreditation
	b. PhD. Natural Resource Management and Climate Change (NRM)	
	c. PhD. Land Resource (Development and Administration)	
	d. M.Sc. Geography	
	e. M.Sc. Natural Resource Management and Climate Change (NRM)	
	f. M.Sc. Land Resource (Development and Administration)	

**Table 7: Existing or On-going Collaboration/Partnerships/Linkages**

S/N	Department	Collaboration/Partnerships/Linkages
1	Environmental Management	a. UK PACT (Green Recovery Challenge Fund): BUK/Leeds/York Project b. Environmental Management Association of Nigeria (EMAN) c. Department of Petroleum Resources Kano (DPR) d. Kano State Ministry of Environment
2	Estate Management	Nigerian Institution of Estate Surveyors & Valuers (NIESV) Kano
3	Geography	BUK-Bath Global Challenges Research Fund (GCRF)
4	Geology	a. Energy/Petroleum Research Center, Bauchi b. Oil & Gas Institute Poland c. University of Silesia Poland

**Planned Activities for 2023**

S/N	Department	2023 Activities
1	Architecture	To organized an International Conference/Departmental Journal
2	Environmental Management	Planning to host EMAN conference; To organize a retreat for PhD and M.Sc. students; To organize a field trip for MEMC students.
3	Estate Management	To commence M.Sc.; PGD Estate Management & Masters Facilities Management (Professional)
4	Geography	To commence B.Sc. Meteorology; Publish and lunch festschrift in honor of Prof. M.J. Mortimore; To organize and host Land Resources Conference; To establish Masters in Disaster Management; Professional Diploma in Geographic Information System (GIS); Certificate in GIS Application.
5	Geology	To commence PGD, M.Sc. & PhD degree programs with specialization in Geology, Geophysics, Hydrogeology & Environmental Geology and Petroleum Geosciences
6	Quantity Surveying	To mounting of M.Sc.; PhD Quantity Surveying & PhD Project Management; Mounting of B.Sc. Building Technology



# FACULTY OF EDUCATION

DEAN



## **DR. ALI IDRIS**

PhD (UTM); M. Tech. Ed (FUT Yola); B. Ed (Tech) ABU

### **Deputy Dean:**

Dr. Isa Ado Abubakar, BA (Ed), M.Ed, Ph.D (IIUM)

### **Sub Dean(Academics):**

Dr. Hauwa S. Ahmad, BA (LS), MLS, PhD. (BUK)

### **Sub Dean (Facilities):**

Dr. Babangida Ladan,  
B. ED (Adult Edu), MED (Adult Edu), PhD (BUK)

### **Exam Officer:**

Dr. Abubakar Ibrahim Hassan,  
BSc ED (PHE), MSc Ed (Health EDU) BUK,  
PhD (Health EDU) UNIMAID





## Background

The Faculty of Education, Bayero University, Kano started as Department of Education under the auspices of the then Abdullahi Bayero College, Kano which was established in 1962. The department was affiliated to Faculty of Education, Ahmadu Bello University, Zaria in 1977, when Bayero University, Kano became a full-fledged University, the department was uplifted to the existing faculty, which gradually gave birth to the present six departments: Education, Library and Information Sciences, Adult Education and Community Services, Physical and Health Education, Special Education and Science & Technology Education.

## Vision & Mission

To provide excellent undergraduate, postgraduate and professional educational programmes to produce high quality human resources required for the promotion of the development of the host community, the nation and the humanity.

## Aims & Objectives

The aim of the Department of Science and Technology Education is the training and education of science and technology teachers who can effectively teach and conduct researches in secondary schools, remedial schools, colleges of education, polytechnics and universities. However, the specific objectives of the department are to:

- Equip the students with content knowledge, pedagogical skills and competencies needed for teaching science and technology subjects secondary and post-secondary institutions of learning.
- Collaborate with other Departments for the acquisition of relevant skills, knowledge and other forms of competencies needed for the training and education of science and technology teachers.
- Equip the students with the ethics of teaching as a profession develop positive values and attitudes toward teaching profession
- Provided capacity building and research services aimed at enhancing teaching and learning of science and technology in Nigeria.

## Staff Summary Statistics

**Table 1: Staff distribution per department by gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in a Dept.
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1	Adult Education and Community Development Services	15	3	3	N/A	N/A	N/A	18	3	21
2	Science and Technology Education	22	4	5	-	10	2	37	6	43
3	Education	21	06	05	-	-	-	26	06	32
4	Special Education	12	3	4	NIL	1	NIL	17	3	20
5	Library and Information Sciences	16	5	3	2	2	NIL	21	7	28
6	Human Kinetics & Health Education	18	1	2	1	3		23	2	25
	<b>TOTAL</b>	<b>104</b>	<b>22</b>	<b>22</b>	<b>3</b>	<b>6</b>	<b>2</b>	<b>142</b>	<b>27</b>	<b>169</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc.	S/L	Lec I	Lec II	Total
1	Adult Education and Community Development Services	5	3	3	4	3	18
2	Science and Technology Education	2	2	3	9	7	23
3	Education	10	03	05	07	02	-
4	Special Education	5	2	1	7	NIL	15
5	Library and Information Sciences	3	7	3	4	4	21
6	Human Kinetics & Health Education	4	6	3	4	-	17
	<b>TOTAL</b>	<b>29</b>	<b>23</b>	<b>18</b>	<b>35</b>	<b>16</b>	<b>94</b>



## Research Outlook

**Table 3: Research Outlook**

S/N	Department	No. of Seminars / Conferences	No. of Publications	Research Grants	
				Name / ₦	Status
1	Adult Education and Community Development Services	202	231		
2	Science and Technology Education	-	19	-	-
3	Education	-	-	-	-
4	Special Education	-	-	-	-
5	Library and Information Sciences	3	13	-	-
6	Human Kinetics & Health Education	6	12	-	-
	<b>TOTAL</b>	<b>211</b>	<b>262</b>		

## Students Summary Statistics

**Table 4: Undergraduate Students (per department by gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total no. of students in the Dept.
1	Adult Education and Community Development Services	487	182	487	182	669
2	Science and Technology Education	1,095	735	1,095	735	1,830
3	Education	1,273	694	1,273	694	1,967
4	Special Education	345	181	345	181	526
5	Library and Information Sciences	413	306	413	306	719
6	Human Kinetics and Health Education	260	150	260	150	410
	<b>TOTAL</b>	<b>3,873</b>	<b>2,251</b>			<b>6,121</b>

**Table 5: Postgraduate Students (per department by gender)**

S/N	Department	Male	Female	Total no. of students in the Dept.
1	Adult Education and Community Development Services	56	36	92
2	Science and Technology Education	151	103	254
3	Education	520	271	791
4	Special Education	90	76	166
5	Library and Information Sciences	121	101	222
6	Human Kinetics and Health Education	67	20	87
	<b>TOTAL</b>	<b>1,005</b>	<b>607</b>	<b>1,612</b>

## Summary Academic Programmes in the Faculty by Department (with accreditation status)

### Philosophy and Vision of the Programme

The department of Adult Education and Community Services shall offer an undergraduate programme leading to the award of Bachelor of Education (B.Ed) Degree in Adult Education and Community Development.

The programme has five main teaching and research areas: Adult and Non – formal Education; Community Development; Extension Services; Gerontology and Social Welfare Education.

The Department shall maintain a long-standing tradition of multidisciplinary scholarship, which would lead to innovative teaching, research community services and consultancies in the broad fields of the Adult Education and community services.

The philosophical thrust of the programmes would be developing knowledge, skills, character and competences of staff and students in the challenging field of a “helping profession”: Literacy enhancement, non-formal education delivery, community development work, extension services and lifelong learning.

The Department shall work cooperatively with adult and non-formal education institutions, human resource development organizations and community action groups as well as individuals to promote alternative basic education, workforce education and community Change.

### Undergraduate Programme

The Department of adult education and Community Services shall offer an undergraduate programme leading to the award of Bachelor of Education (B Ed) Degree in Adult Education and Community Development.

### Objectives

One completion of the programme students would be able to:

- a) Identify adult learning and community needs, with a view to formulating learning and development objectives for the target groups.



- b) Organized functional outreach education programmes for youths, Adults and their larger communities as well as special groups within the community.
- c) Demonstrate ability to work or take up professional employment in variety of areas like: class teaching, mass education delivery, community development and local government services, social welfare and cooperative work, civil service and extension services.
- d) Design, implement and evaluate human resources and consulting training programmes for the workforce in public and private sectors especially tailored to specific needs and situations.
- e) Acquire knowledge and skills for management of community change process and community mobilization for development.
- f) Undertake, organize and supervise extension education support systems in the areas of literacy, agriculture, health, sanitation, water use/supply, general community development social rehabilitation, cooperatives etc. for sustainable development.

## Programme Duration

The B. Ed (Adult Education and Community Development) programme covers either 3 or 4 academic sessions each depending on the point of entry of the candidates.

## Programmes in the department

1. B.ED. Adult Education and Community Development
2. B.A. (ED) Adult Education and teaching subject.
3. B. SC (ED) Adult Education and teaching subject

Subsidiary subject for the B. ED Adult Education and Community Programme.

1. Library and Information science.
2. Special Education.
3. Physical and Health Education.

4. Political Science.
5. Nigerian Languages.
6. English.
7. French.
8. History.
9. Sociology.
10. Mass communication.

Teaching subject for B.A. (ED) Adult Education and teaching subject programme.

1. Adult Education/Arabic.
2. Adult Education/Islamic Studies.
3. Adult Education/Hausa.
4. Adult Education/English.
5. Adult Education/Geography.
6. Adult Education/Economics.
7. Adult Education/History.
8. Adult Education/ French.

Teaching subject for the B.SC. (ED) Adult Education and Science teaching subject.

1. Mathematic.
2. Physic.
3. Chemistry.
4. Biology.
5. Geography.

## Postgraduate programmes

PhD Adult Education with specialization in the following:

1. Adult and Non-Formal Education.
2. Community Development.
3. Social Welfare Education.





4. Extension Education.
5. Gerontology.

### **Masters in Education (M.Ed.) with specialization in the following:**

1. Adult and Non-Formal Education.
2. Community Development.
3. Social Welfare Education.
4. Extension Education.
5. Gerontology.

### **Professional Programmes**

1. Masters in Community Development (MCD).
2. Postgraduate Diploma in Community Development and Extension Education (PGDCDEE)
3. Postgraduate Diploma in Adult and non-formal Education (PGDANFE).

### **Existing or On-going Collaboration/Partnerships/Linkages**

Julius Maxmillians University Wurzburg, Germany



# FACULTY OF ENGINEERING

DEAN



**ENGR. PROF. H. M. ALHASSAN**

B. ENG. (BUK), M. ENG. (ABU),  
PhD (UTM), MNSE, MNES, FNICE, CMILT, R.ENG

**Deputy Dean: Engr. DR. Habib Rabi,**

B. ENG. (BUK), M. ENG. (BUK), PhD (UPM),  
MNSE, MIEEE R. ENG

**Sub Dean Academics:**

Engr. Dr. Muckhtar Fathihu Hamza,  
B. ENG (BUK), M.ENG. (BUK), PhD (UM)

**Sub Dean Facilities: Engr. Dr Ibrahim Lawan,**

B.ENG (BUK), M.ENG(BUK), PhD (FAFU), MNIAE, MASABE

**Faculty Examinations Officers:**

Dr. G.H. Yunusa, Engr. Dr. Nura Jaafar,  
Engr. Dr. Nura Makwashi



# FACULTY OF ENGINEERING

## Background

The faculty was established in 1978 as the Faculty of Technology. In October 2011, the name of the faculty changed to the Faculty of Engineering. The faculty began with three departments offering three programmes namely; Civil Engineering, Electrical Engineering and Mechanical Engineering. In 2001, the Department of Agricultural Engineering was added. Computer Engineering was also mounted in the Department of Electrical Engineering in the year 2005. In 2012 the Department of Mechatronics Engineering was also mounted. In 2013 the university received approval to mount Telecommunication Engineering programme in the Department of Electrical Engineering. The latest addition is the Department of Chemical and Petroleum Engineering, which was opened in 2015. There are now six academic departments in the faculty offering a total of nine engineering programmes. The Automotive Engineering programme has commenced this year and more programmes are envisaged in the future such as Biomedical Engineering, Transportation Engineering and Water Resources and Environmental Engineering. The faculty has continued to grow over the years.

## Staff Summary Statistics

The Faculty of Engineering, as of 2021, has a total of 310 academic staff out of which 18 are females. In addition, there are 78 Technical staff. Further, there are 49 academic staff pursuing PhD programmes at home and abroad. The number of administrative staff is 46. The Faculty currently has 74 members of staff with PhD and 40 Staff members on Professorial cadre.

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in a Dept.
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1	Agricultural and Environmental Engineering	20	1	13	0	6	0	39	1	40
2	Chemical and Petroleum Engineering	13	1	5	1	7	0	25	2	27
3	Civil Engineering	30	0	3	1	20	Nil	53	1	54
4	Electrical Engineering	36	4	8	0	10	0	54	4	58
5	Mechanical Engineering	31	1	4	1	16	-	51	2	53
6	Mechatronics Engineering	36	4	8	0	10	0	54	4	58
7	Faculty Office	0	0	8	3	9	0	17	3	20
	<b>TOTAL</b>	166	11	49	6	78	0	293	17	310

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc.	S/L	Lec I	Lec II	Total
1	Agricultural and Environmental Engineering	2	1	5	10	3	21
2	Chemical and Petroleum Engineering	1	1	1	2	8	13
3	Civil Engineering	6	3	6	14	1	30
4	Electrical Engineering	9	2	11	10	8	40
5	Mechanical Engineering	10	2	7	10	2	31
6	Mechatronics Engineering	2	1	0	7	5	15





# FACULTY OF ENGINEERING

## Research Outlook

**Table 3: Research Outlook**

S/N	Department	No. of Seminars / Conferences	No. of Publications	Research Grants	
				Name / ₦	Status
1	Agricultural and Environmental Engineering	7	15	N6.5 Million	On-going
2	Chemical and petroleum Engineering	5	18	41835,400	ongoing
3	Civil Engineering	Nil	> 20	-	-
4	Electrical Engineering	15	9	Professorial Chair, NCC, Research grant, NRF,TETFUND	All on-going
5	Mechanical Engineering	10/5	60	RAE HEPSSA/N16m IBR/N1.6m NRF/N107.5m	All on-going
6	Mechatronics Engineering	13	32	NRF,TETFUND 41,910,184.00	

## Students Summary Statistics

**Table 4: Undergraduate Students (per department by gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total no. of students in the dept.
1	Agricultural and Environmental Engineering	316	16	316	16	332
2	Chemical and petroleum Engineering	358	30	358	30	388
3	Civil Engineering	395	19	395	19	414
4	Electrical Engineering	810	62	810	62	872
5	Mechanical Engineering	406	11	406	11	417
6	Mechatronics Engineering	252	6	252	6	258
	<b>TOTAL</b>	<b>2537</b>	<b>144</b>	<b>2537</b>	<b>144</b>	<b>2681</b>

**Table 5: Postgraduate Students Summary Statistics**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the dept.
1	Agricultural and Environmental Engineering	48	7	48	7	55
2	Chemical and petroleum Engineering	Not Applicable				
3	Civil Engineering	211	11	211	11	222
4	Electrical Engineering	159	18	159	18	177
5	Mechanical Engineering	116	3	116	3	119
6	Mechatronics	0	0	0	0	0
	<b>TOTAL</b>	<b>534</b>	<b>39</b>	<b>534</b>	<b>39</b>	<b>573</b>

## Summary of Academic Programmes in the Faculty by Department (with accreditation status)

**Table 6: Programmes Run in the Faculty**

S/N	Department	Accreditation Status	Re-Accreditation Due Date
1	Agricultural and Environmental Engineering	FULL	NUC 2021
2	Chemical and petroleum Engineering	FULL	NUC 2023
3	Civil Engineering	FULL	NUC 2022, COREN 2023
4	Electrical Engineering	FULL	NUC 2022, COREN 2023
5	Mechanical Engineering	FULL	NUC 2022, COREN 2023
6	Mechatronics Engineering	FULL	NUC 2021, COREN 2021



## Existing or On-going Collaboration/Partnerships/Linkages

S/N	Collaboration Institution	Collaboration Focus	Duration
1	National Agency for Science and Engineering Infrastructure (NASENI) Abuja	Research, Training and Capacity Building	5 years
2	MAFA Rice Mill	Research, Training and Capacity Building	10 years

## Planned Activities for 2023

- Secure improved collaborations with industries, organizations, and private outfits with the university so as to enhance and improve our research output to the benefit of our immediate community
- Establishing a 100% fully mechanized (from land preparation to post harvest processing of a chosen crop(s)) prototype farm with the existing machinery and equipment in the department to demonstrate the capacity of the department in practical implementations of farm mechanization for the purpose of research and development
- Collaborate with NIRSAL to enroll the 400 level students of the department that would be on SIWES II programme in the second semester of the 2021/22 session into NIRSAL's SIWES programme
- Electronic indexation of the faculty journal with the African Citation Index
- The Faculty Journal Website to be upgraded
- The faculty of engineering would strive to secure collaborations with industries/organizations;
- Organize and hold seminars and workshops monthly;
- Patent innovations in the faculty and a day workshop with a lecturer from NOTAP
- Include the application of engineering analysis and design software in our B. Eng programmes
- Strive to win research grants
- Equip lectures theatres and classrooms with solar supported multimedia resources
- Review B. Eng curriculum
- Home-coming, fund- raising lectures series and round-table meeting of alumni of the faculty

- To send technologists for training on state of the-art laboratory equipment to improve on their abilities to train students
- To organize knowledge enhancing technical and study visits for the students to improve on their understanding of civil engineering
- To vigorously pursue mutually benefiting collaborative relationships with both local and foreign universities and organizations
- Department of Mechanical Engineering is to revisit the invitation for collaboration with Universities Teknologi Petronas Malaysia and revisit the request for partnership with the Department of Restorative Dentistry, BUK
- The Department of Civil Engineering will further strengthen the already existing collaborations with UTP, Malaysia and Tanta University, Egypt
- The Department of Mechatronics Engineering has begun the process of establishing PGD, M. Eng and PhD Mechatronics Engineering since they have graduated their first set of undergraduate students.



# FACULTY OF LAW

DEAN



## PROF. USMAN MUHAMMAD SHU'AIB

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### Sub-Dean (Academics): Dr Kabiru Adamu,

(ACIS), (ACI Arb), LL.B (BUK), BL (Nigerian Law School, Lagos),  
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### Assistant Faculty Examinations Officer: Muhammad Tahir Yahya

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Faculty Officer: Hayatu Dalhatu, B.Sc. Pol. Sc., PGDM, MBA (BUK)





## Background

The Faculty of Law was established in 1977 to produce lawyers whose discipline shall reflect and cater for the legal interests of the community in which they train. Therefore, the syllabus was designed to accommodate both Islamic Law and English Common Law. The faculty's choice of this combined programme was meant to prepare them realistically for the challenges they shall face in their future career either as judges, private legal practitioners, public sector advisers or corporate consultants. Both times and stake holders' feedbacks had proved the choice of this program by the Faculty right. The duration of the programme was initially designed to be for four years but it was subsequently extended to five years to accommodate the large number of courses.

While designing the combined honors curriculum of the faculty, care was taken to ensure that the content of the LL.B degree was structured in such a way as to embody values and traditions that the host community holds most sacred in line with the philosophy and cardinal principles upon which Bayero University, Kano operates. According to the philosophy, the university shall strive to be a symbol of the spirit of its community, the guardian of its morals and the formulator of its hopes. Hence, the degree programme was uniquely tailored to provide academic and professional training in Common Law as received in Nigeria and Islamic Law as observed by Muslims and practiced in courts in this part of the country.

The faculty started as a single department in the 1977/78 session. In August 1987, the Senate approved the submission from the Faculty Board of Law for the creation of two more departments. With this, the Department of Islamic Law and that of Public and Private Law came into existence. A year later, the Public and Private Law Department was split into Department of Public & International Law and the Department of Private & Commercial Law. In 2015, the university further approved the creation of Department of International Law and Jurisprudence.

It was in 1978 the faculty admitted its first set of Twenty Six (26) all-male students who graduated three years later in 1981. The faculty has grown considerably since then, as it now admits Two Hundred and Twenty to Two Hundred and Forty (220 – 240) students based on its Two Hundred and Twenty (220) quota approved by Council of Legal Education. Today, the Faculty has over

a thousand students pursuing the LLB Degree. While more than 250 students are pursuing postgraduate programmes in various areas of specialization.

## Staff Population

Staff	No.
Academic Staff	48
Non Academic Staff	16
<b>Total</b>	<b>64</b>

## Staff Distribution by Department by Cadre and Gender

S/N	Department	Staff						Total Male	Total Female	Total in the Dept.
		Teaching		Non-Teaching		Technical				
		M	F	M	F	M	F			
1	Islamic Law	14	1	-	-	-	-	14	1	15
2	Private & Commercial Law	9	3					9	3	12
3	International Law & Jurisprudence	8	2					8	2	10
4	Public Law	10	1					10	1	11
	<b>Total</b>	<b>41</b>	<b>7</b>					<b>41</b>	<b>7</b>	<b>48</b>

## Staff Distribution by Department and Gender

S/N	Department	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Total
1	Islamic Law	6	1	2	2	4	15
2	Private & Commercial Law	3	2	5	2		12
3	International Law & Jurisprudence	2		4	4		10
4	Public Law	2	2	2	5		11
	<b>Total</b>	<b>13</b>	<b>5</b>	<b>13</b>	<b>13</b>	<b>4</b>	<b>48</b>

## Staff and Students Statistics

Program	Male	Female	Total
Postgraduate Students	170	88	<b>258</b>
Under Graduate Students	555	537	<b>1092</b>



**a. Department and Year of Establishment.**

Department	Year of Establishment
· Islamic Law	1987
· Public & Private Law	1987
· Public & International Law	1988
· Private & Commercial Law	1988
· International Law & Jurisprudence	2015

**b. NUC Accreditation Status:** All the undergraduate and postgraduate programmes of the faculty have full accreditation status. The NUC granted full accreditation after their visit and assessment in 2022.

**Undergraduate Programme:**

- LLB

**Postgraduate Programmes:**

- PhD
- LLM (Islamic Law)
- LLM (International Law)
- LLM (Commercial Law)
- LLM (Public Law)
- LLM (ICT Law)
- Masters in Business and Commercial Law (MBCL)
- Masters in International Legal Studies (MILS)
- Postgraduate Diploma in International Legal Studies (PDILS)

**c. Academic Staff Strength According to Rank**

Programme	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Grad. Asst.	TOTAL
LL.B, LLM and PhD	13	05	13	13	05	-	-	49
-								
TOTAL								49

**d. Postgraduate Students Distribution by Gender**

Programmes	Male	Female	Total
PhD Law			
PhD/MPhil in Law	55	18	73
LLM Public Law	27	25	52
LLM Commercial Law	08	07	15
LLM International Law	05	02	07
LLM (ICT Law)	26	13	39
Master of Laws	04	02	06
LLM Islamic Law	09	06	15
MBCL	27	18	45
Postgraduate Diploma in International Legal Studies	04	02	06

**e. Undergraduate Student Distribution by Gender**

S/N	Level	Male	Female	Total
1	I	50	91	141
2	II	106	123	229
3	III	155	110	265
4	IV	114	119	233
5	V	121	91	212
6	Spill Over I	04	01	05
7	Spill Over II	05	02	07

**Faculty Research Outlook**

*Table 3: Research Outlook*

S/N	Department	Seminar/ Conferences Hosted	Research
			No of Publications
1	Islamic Law Department	1	4
2	Private & Commercial Law	2	4
3	International Law & Jurisprudence	2	3
4	Public Law	2	4



## Faculty Infrastructure

S/N	Type	Capacity
1	Administrative Block	15 Offices
2	Moot Court and Law Library	250 & 120
3	Thirty Offices Block	
4	Staff Offices	52 Offices/Room
5	Two Theatres	250 Each
6	Four Classrooms	170 Each

## Achievements in 2022

- The faculty successfully hosted the National Universities Commission (NUC) accreditation exercise with the visit of the NUC team in January 2022. The faculty was granted full accreditation by the NUC for all its programmes
- The faculty successfully hosted the Nigerian Association of Law Teachers (NALT) conference in February 2022 with high attendance of scholars and dignitaries including the Vice – President of the Federal Republic of Nigeria, Professor Yemi Osinbanjo (SAN).

## Projections for 2023

- To sustain and improve on our gains while addressing the observed challenges in the 2021/2022 academic session
- To attract more postgraduate students with the taking off of our new specialized LLM programmes and Masters in International Legal Studies and the completion of PhD by more staff
- To improve our staff strength through the recruitment of more academic staff across the ranks

- To prepare so as to successfully host the Council of Legal Education accreditation exercises in 2023
- To finalize efforts to establish the Institute for Comparative Law.





## COLLEGE OF NATURAL AND PHARMACEUTICAL SCIENCES

PROVOST



**PROF. TIJJANI HASSAN DARMA**

MNIP, MloP, B.Sc., M.Sc. (BUK), Ph.D. (UWS, Scotland)

Email: provost.cnps@buk.edu.ng

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**Deputy Provost (Academics):**

Prof. Muhammad Dauda Mukhtar,

B.Sc., M.Sc., Ph.D.(BUK)

**Deputy Provost (Administration):**

Prof. Musa Aliyu,

B.Pharm., M.Sc., Ph.D. (ABU)

**College Secretary (Deputy Registrar):**

Haj. Halima Shehu Hayat,

B.Sc. (ABU), MBA, PGDE (BUK)



## Background

The College of Natural and Pharmaceutical Sciences is the second College established by the University, effective from 1<sup>st</sup> October, 2018, after the College of Health Sciences was established in 2014.

Presently, the College is occupying a temporary building on the Old Campus of the University. It is worth noting that the University Management had secured a grant for the construction of a permanent office for the College. The construction work had already commenced. The College is composed of three faculties comprising twelve departments. The faculties are;

- i. Faculty of Life Sciences
- ii. Faculty of Pharmaceutical Sciences
- iii. Faculty of Physical Sciences

## Vision and Mission

The College aspires to project and achieve the following vision and mission:

### Vision

The College shall be a world class citadel of learning that stands unique in the excellent quality of its graduates.

### Mission

The mission of the College is to produce highly skilled manpower to advance solution to Natural and Pharmaceutical Science challenges of the fast-changing world through cutting-edge and translational research and training by using the state-of-the-art products for the benefit of humanity.

## Objective of Establishing the College

The objective of establishing the college was to provide for more effective coordination and efficiency in the management of the academic and administrative activities of the faculties under it.

## Staff: Basic Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Faculty	Staff						Total Male	Total Female	Total staff in a faculty
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1	Life Sciences	43	26	11	3	21	7	75	36	111
2	Pharmaceutical Sciences	31	5	11	7	18	6	60	18	78
3	Physical Sciences	108	16	30	9	56	7	194	32	226
	<b>TOTAL</b>	<b>182</b>	<b>47</b>	<b>52</b>	<b>19</b>	<b>95</b>	<b>20</b>	<b>329</b>	<b>86</b>	<b>415</b>

## Academic Staff Distribution

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Faculty	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1	Life Sciences	18	06	13	13	15	3	68
2	Pharmaceutical Sciences	8	0	7	16	5	0	36
3	Physical Sciences	32	10	18	34	25	5	124
	<b>TOTAL</b>	<b>58</b>	<b>16</b>	<b>38</b>	<b>63</b>	<b>45</b>	<b>8</b>	<b>228</b>

## Research Outlook

**Table 3: Research Outlook**

S/N	Faculty	No. of Seminars/ Conferences	No. of Publications	Research Grants	
				Name/No	Status
1	Life Sciences	17	190	TetFund National Grant Nigeria, NRF ₦27,976,575.00, Conservation Leadership Programme, USA \$14,822 and NRF ₦38,000,000.00	On-going
2	Pharmaceutical Sciences	20	28	Faculty members conducted several researches	
3	Physical Sciences			TETFund NRF ₦36,000,000.00	



## Students Summary Statistics

**Table 4: Undergraduate Students (per department by gender)**

S/N	Faculty	Male	Female	Total no. of students in the faculty
1	Life Sciences	743	1350	<b>2093</b>
2	Pharmaceutical Sciences	196	123	<b>319</b>
3	Physical Sciences	1,180	633	<b>1,813</b>
	<b>TOTAL</b>	<b>2119</b>	<b>2106</b>	<b>4,225</b>

**Table 5: Postgraduate Students Summary Statistics**

S/N	Faculty	Male	Female	Total no. of students in the faculty
1	Life Sciences	278	318	596
2	Pharmaceutical Sciences	37	18	55
3	Physical Sciences	358	170	528
	<b>TOTAL</b>	<b>673</b>	<b>506</b>	<b>1,179</b>

## Summary of Academic Programmes (with accreditation status)

**Table 6 (i): Programmes Run in the Faculty: Undergraduate**

S/N	Programme	Faculty	Accreditation Status	Year due for next accreditation
1	B.Sc. Applied Biology	Life Sciences	Full	2021
2	B.Sc. Zoology	Life Sciences	Full	2024
3	B.Sc. Microbiology	Life Sciences	Full	2024
4	B.Sc. Botany	Life Sciences	Full	2024
5	B.Sc. Biotechnology	Life Sciences	Awaiting Resource Verification	
6	Doctor of Pharmacy	Pharmaceutical Sciences	Full	2024
7	B.Sc. Chemistry	Physical Sciences	Full	2024
8	B.Sc. Electronics with Physics	Physical Sciences	Full	2021
9	B.Sc. Forensic Science	Physical Sciences	New Program	
10	B.Sc. Industrial Chem.	Physical Sciences	Full	2024
11	B.Sc. Mathematics	Physical Sciences	Full	2024
12	B.Sc. Physics	Physical Sciences	Full	2024
13	B.Sc. Statistics	Physical Sciences	Full	2025

**Table 6 (ii): Programmes Run in the Faculty: Postgraduate**

S/N	Programme	Faculty
1	M.Sc. and PhD in Applied Biology (Conservation Biology, Ecology & Environmental Biology and Hydrobiology)	Life Sciences
2	M.Sc. and PhD in Zoology (Entomology, Fisheries & Aquaculture and Parasitology)	Life Sciences
3	PGD in Biological Sciences (PGDBS)	Life Sciences
4	PGD in Parasitology and Entomology (PGDPE)	Life Sciences
5	PGD in Biodiversity, Conservation and Ecosystem Management (PGDBE)	Life Sciences
6	PGD in Limnology and Marine Biology, (PGDLM)	Life Sciences
7	M.Sc. and PhD in Medical, Pharmaceutical, Food, Environmental and Industrial Microbiology	Life Sciences
8	PGD in Epidemiology (PGDE)	Life Sciences
9	PGD in Environmental and Public Health (PGDEP)	Life Sciences
10	M.Sc. and PhD in Botany (Plant Physiology, Plant Taxonomy, Ethnobotany)	Life Sciences
11	M.Sc. and PhD in Pharmacology	Pharmaceutical Sciences
12	M.Sc. and PhD in Applied Mathematics	Physical Sciences
13	PGD Mathematics	Physical Sciences
14	M.Sc. and PhD in Physics (Electronics, Nuclear, Geophysics)	Physical Sciences
15	M.Sc. Electronics	Physical Sciences
16	M.Sc. Nuclear Physics	Physical Sciences
17	M.Sc. Geophysics	Physical Sciences
18	PGDIP Physics	Physical Sciences
19	M.Sc. and PhD in Pure and Applied Chemistry (Color, Polymer, Organic, Inorganic, Physical)	Physical Sciences
20	PGD Chemistry	Physical Sciences

## Achievements in 2022

- The college successfully organized the College Annual Conference which was held on 8<sup>th</sup> – 10<sup>th</sup> February, 2022.
- One of the faculties (Faculty of Physical Sciences) in the college was for the first time rated in the category of 601 – 800 in the global university rankings.

## Planned Activities for 2023

- Pursue management's approval for the college schedule
- Execute activities planned for the College Day (which could not hold earlier due to ASUU and JAC strike)





## COLLEGE OF NATURAL AND PHARMACEUTICAL SCIENCES

- Inauguration of the under-listed college committees, to swing into action immediately:
  - College Advisory Committee
  - College Quality Assurance Committee
- Pursue the establishment of Centre for Traditional Medicine Research and Development (CETRAD)
- Pursue the acquisition of utility bus from the university management
- Organize and execute 2023 college conference
- Organize seminar/symposium geared towards research, linkages and collaboration with sister stakeholders from within the country and beyond.



*Provost office complex*



# FACULTY OF PHARMACEUTICAL SCIENCES

DEAN



**PROF. SANI MALAMI**

B.Pharm MSc, PhD (ABU)  
Email: dean.phs@buk.edu.ng

**Deputy Dean:**

Umar Ibrahim Idris,  
B.Pharm (ABU) MSc (UniSZA), PhD (ABU)

**Sub-Dean (Academics):**

Murtala Jibril, MBBS, (BUK), MSc. (UK), Ph.D. (UK)

**Sub-Dean (Facilities & Environment):**

Anas Abba, BSc (UDUS), MSc (ABU)

**Examination officer:**

Sulaiman Danladi, B.Pharm (UniMaid) MSc (UniSZA), PhD (ABU)



## Background

The Faculty of Pharmaceutical Sciences (FPS) was established in 2015/16 academic session and was the first to be given approval to run Pharm.D programme in Nigeria. The duration of the programme is six years, involving the following components: Basic Science, Basic Medical and Pharmaceutical Sciences with emphasis on drug manufacturing technology and clinical clerkships and industrial aspects.

## Departments and HODs

The Faculty comprises six Departments:

### Clinical Pharmacy & Pharmacy Practice

Head: Prof. Sani Malami

### Pharmaceutical & Medicinal Chemistry

Head: Prof. Ibrahim Adamu Yakasai

### Pharmaceutical Microbiology & Biotechnology

Head: Prof. Muhammad Dauda Mukhtar (Acting)

### Pharmacognosy & Herbal Medicine

Head: Prof. Sulaiman Yusuf Mudi (Acting)

### Pharmacology & Therapeutics

Head: Prof. Abdullahi Hamza Yaro

### Pharmaceutics & Pharmaceutical Technology

Head: Prof. Mahmud Sani Gwarzo

The Faculty of Pharmaceutical Sciences (FPS) was established in 2015/16 academic session and was the first to be given approval to run Pharm.D programme in Nigeria. The duration of the programme is six years involving the following components; Basic Science, Basic Medical, Pharmaceutical Sciences with emphasis on drug manufacturing technology and clinical clerkships Industrial aspects, Clinical aspects.

## Academic Programmes

The Faculty currently offers Doctor of Pharmacy (Pharm.D) degree at undergraduate, MSc and PhD Pharmacology at postgraduate level. Other programmes serviced by Department of Pharmacology and Therapeutics are BSc Anatomy, BSc Physiology, B. Physiotherapy, BNSc, BMLS, BRad, Doctor of Optometry, BDS and MBBS. At postgraduate level, the Department also services MSc Medical Microbiology, MRH, MPH and MSc Botany.

## Staff Population

There are thirty-nine (39) academic staff across the six Departments, among which seventeen (17) are from the Department of Pharmacology and Therapeutics. Fifteen (15) academic staff are on study fellowship within and outside the country. There are also eighteen (18) administrative staff, twenty-four (24) technical, seven (7) out-sourced cleaners and three (3) casual workers assigned to medicinal garden.

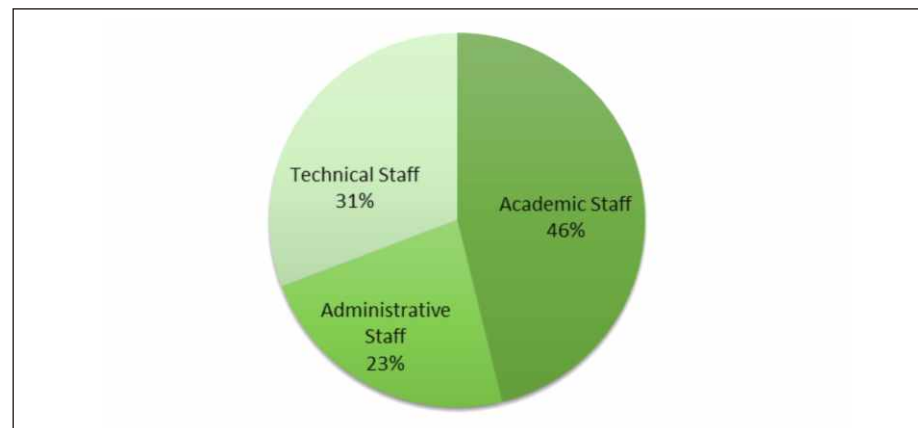


Fig.1: Staff Population

Table 1: Staff Distribution by Department, Cadre and Gender

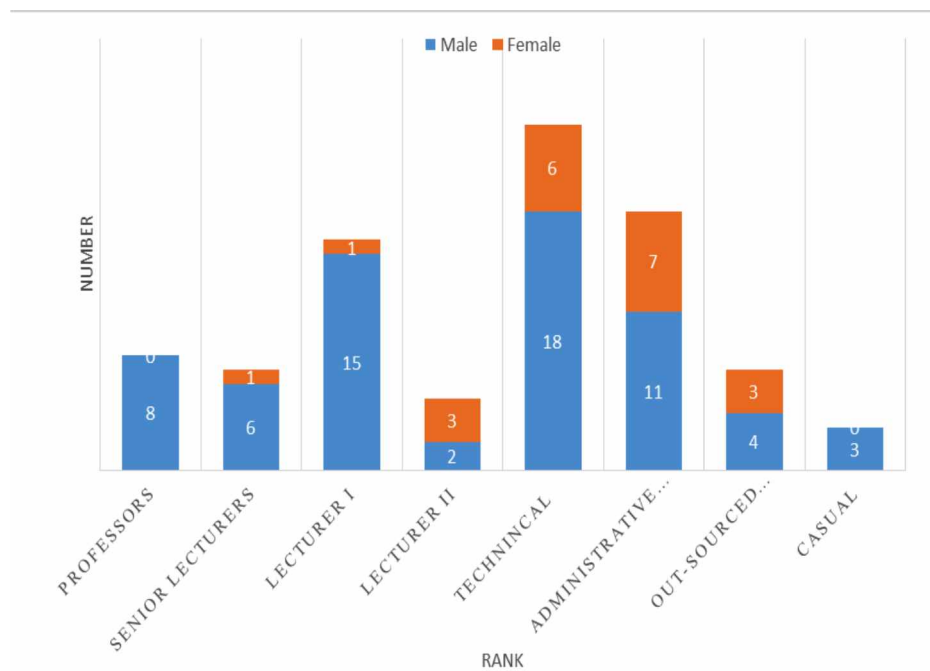
S/N	Department	Staff						Total Male	Total Female	Total Staff in a Dept.
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1	Clinical Pharmacy & Pharmacy Practice	2	-	1	1	-	1	3	2	5
2	Pharmaceutical & Medicinal Chemistry	6	1	2	-	2	1	10	2	12
3	Pharmaceutical Microbiology & Biotechnology	2	2	1	1	2	2	5	5	10
4	Pharmacognosy & Herbal Medicine	4	-	1	1	3	-	8	1	9
5	Pharmacology & Therapeutics.	16	2	4	1	8	1	28	4	32
6	Pharmaceutics & Pharmaceutical Technology	4	-	-	1	4	2	8	3	11
	<b>TOTAL</b>	<b>34</b>	<b>5</b>	<b>9</b>	<b>5</b>	<b>19</b>	<b>7</b>	<b>62</b>	<b>17</b>	<b>79</b>





**Table 2: Staff Distribution by Department and Rank**

S/N	Department	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Total
1	Clinical Pharmacy & Pharmacy Practice	-	-	1	-	1	2
2	Pharmaceutical & Medicinal Chemistry	2	-	2	2	1	7
3	Pharmaceutical Microbiology & Biotechnology	-	-	1	3	-	4
4	Pharmacognosy & Herbal Medicine	-	-	-	2	2	4
5	Pharmacology & Therapeutics	4	1	3	8	2	18
6	Pharmaceutics & Pharmaceutical Technology	1	-	-	2	1	4
	<b>TOTAL</b>	<b>7</b>	<b>1</b>	<b>7</b>	<b>17</b>	<b>7</b>	<b>39</b>



*Fig.2: Staff Distribution by Rank/Cadre/Gender*

### Faculty Research Outlook

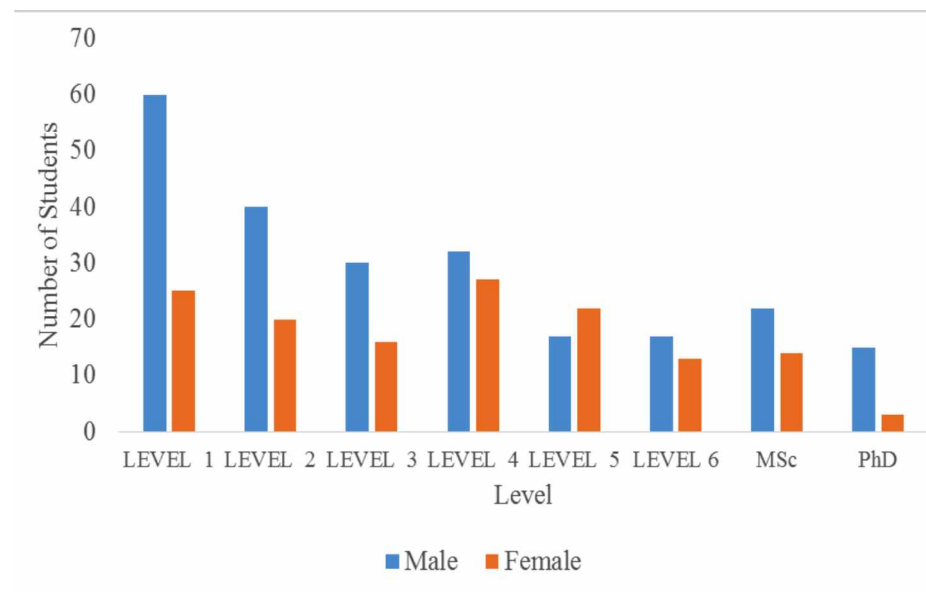
The faculty members conducted researches, publications and presented some of their activities at national and international scientific conferences.

They are also members of several research groups within and outside the university. There are three ongoing research activities sponsored by TetFund. The faculty's main research interest is in the area of drug discovery and development.

**Table 3: Research Outlook**

S/N	Departments	Publications	Conferences
1.	Clinical Pharmacy & Pharmacy Practice	2	1
2.	Pharmaceutics & Pharmaceutical Technology	3	4
3.	Pharmaceutical & Medical Chemistry	5	2
4.	Pharmaceutical Microbiology & Biotechnology	3	2
5.	Pharmacognosy & Herbal Medicine	2	1
6.	Pharmacology & Therapeutics	13	10

### Student Population



*Fig. 3: Student Population by Level*



## Faculty Infrastructure

S/N	Type	Capacity
1	Staff Offices	62
2	B.B. Danbatta Theatre	300
3	Lecture Rooms	3 X 80
4	Laboratories	9 X 24
5	Board Room	100
6	Medicinal Garden	61.2 by 58.8 m
7	Animal Research Facility	Standard
8	Pharmacy Annex Building (Former SSANU Secretariat)	To house Level 600 lecture room
9	Staffs Rest Room	18
10	Students Rest Room	10
11	HOD's Rest Room	2

## Staff Development

S/N	Department	Number of Academic Staff	Promotion/ Upgrade	Staff on Fellowship
1	Clinical Pharmacy & Pharmacy Practice	1	0	-
2	Pharmaceutics & Pharmaceutical Technology	3	0	2 (PhD)
3	Pharmaceutical & Medicinal Chemistry	7	0	2 (PhD)
4	Pharmaceutical Microbiology & Biotechnology	4	0	2 (PhD)
5	Pharmacognosy & Herbal Medicine	4	0	2 (PhD)
6	Pharmacology & Therapeutics	17	0	6 (PhD)

## Summary of Academic Programme(s) in the Faculty (with accreditation status)

**Table 6: Programmes Run in the Faculty**

Year of Establishment	Programme	NUC Accreditation Status	PCN Accreditation Status
2015	Doctor of Pharmacy	Full accreditation	Interim accreditation

The faculty currently offers Doctor of Pharmacy (Pharm.D) degree at undergraduate, MSc and PhD; Pharmacology at postgraduate level. Other programmes serviced by Department of Pharmacology and Therapeutics are: BSc Anatomy, BSc Physiology, B. Physiotherapy, B. NSc, BMLS, B. Rad, Doctor of Optometry, BDS and MBBS. At postgraduate level, the department also services MSc Medical Microbiology, MRH, MPH and MSc Botany.

## Achievements In 2022

The faculty recorded had to suspend planned activities due to the prolonged strike action by ASUU and other unions in the public universities.

## Planned Activities For 2023

**Accreditation:** The programme was due for professional re-accreditation since June 2021. The faculty is to receive accreditation team from the Pharmacy Council of Nigeria (PCN).

**Establishment of Drug Manufacturing and Drug Information Units:** The faculty is committed towards supporting University management in the establishment of Drug Manufacturing Unit and Drug Information Unit.

**Postgraduate Programme:** The faculty will continue to work on its plans to commence postgraduate programmes in the other five departments of the faculty. This is to make provision for in-house training of academic staff.



# FACULTY OF LIFE SCIENCES

DEAN



**PROF. NASIR TUKUR DABO**  
NCE (Gumel), B.Sc., M. Sc. (BUK),  
PhD (Legon, Ghana)

**Deputy Dean:**

Dr. Aminu Bukar,  
B.Sc., M. Sc., PhD (BUK)

**Sub-Dean (Academics):**

Dr. Nuradeen Abdullahi,  
B.Sc., M.Sc., PhD (BUK)

**Sub-Dean (Environment & Facilities):**

Dr. Binta Muhammad Amin,  
B.Sc., Msc. PhD (BUK)





## Background

The Faculty of Life Sciences was established in 2017 following the split of the then Faculty of Science into two: Life and Physical Sciences. The faculty is domiciled on the Old Campus, close to the Bayero University Staff Model Primary School. The faculty building provides offices for all staff of the faculty; Dr. Ibrahim Lawan Abdullahi was its pioneer Dean from June 2017 to June 2021. The faculty has three departments namely: Biological Sciences, Microbiology and Plant Biology. The departments offer four undergraduate programmes: B.Sc. Applied Biology, B.Sc. Zoology, B.Sc. Botany and B.Sc. Microbiology and several postgraduate programmes. Each of the programmes has full accreditation status.

The faculty had in 2021 got approval from the University Senate to mount **B.Sc. Biotechnology** in the Department of Plant Biology. Resource verification by the National Universities Commission (NUC) is being awaited. Also, approval was given to the Department of Biological Sciences to mount three new postgraduate diploma programmes viz: **Postgraduate Diploma in Parasitology and Entomology (PGDPE)**, **Postgraduate Diploma in Biodiversity, Conservation and Ecosystem Management (PGDBE)** and **Postgraduate Diploma in Limnology and Marine Biology, (PGDLM)**.

## Staff Summary/ Statistics

(per department by gender) Research & Publication Profile (Staff development / capacity building activities and staff promotion).

### Basic Statistics

**Table 1: Staff Distribution by Department and Gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in a Dept.
		Teaching		Non-Teachnig		Technical				
		M	F	M	F	M	F			
1	Biological Sciences	17	14	06	02	12	05	35	21	56
2	Microbiology	17	06	02	00	03	01	22	07	29
3	Plant Biology	09	05	04	01	04	02	17	08	25
	<b>TOTAL</b>	<b>43</b>	<b>25</b>	<b>12</b>	<b>03</b>	<b>19</b>	<b>08</b>	<b>74</b>	<b>36</b>	<b>110</b>

**Table 2: Academic Staff By Ranks**

S/N	DEPARTMENT	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1	Biological Sciences	06	03	03	05	12	02	31
2	Microbiology	08	02	05	04	03	01	23
3	Plant Biology	04	01	02	05	02	00	14
	<b>TOTAL</b>	<b>18</b>	<b>06</b>	<b>10</b>	<b>14</b>	<b>17</b>	<b>03</b>	<b>68</b>

## Research outlook

**Table 3: Research Outlook**

S/N	Department	No. of Seminars/ Conferences	No. of Publications	Research Grants	
				Name/N	Status
1	Biol. Sciences	08	10	Tetfund National Grant Nigeria, NRF #27,976,575.00	On-going
				Conservation Leadership Programme, USA \$14,822	On-going
2	Microbiology	05	10		
3	Plant Biology	00	14		
	<b>Total</b>	<b>13</b>	<b>34</b>		

## Students Summary Statistics

**Table 4: Undergraduate Students Summary Statistics (per department by gender)**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the dept.
1	Biological Sciences	352	599	352	599	951
2	Microbiology	236	386	236	386	622
3	Plant Biology	151	274	151	274	425
	<b>Total</b>	<b>739</b>	<b>1259</b>	<b>739</b>	<b>1259</b>	<b>1998</b>



## FACULTY OF LIFE SCIENCES

**Table 5: Postgraduate Students Summary Statistics**

S/N	Department	Male	Female	Total Male	Total Female	Total number of students in the dept.
1	Biological Sciences	76	101	76	101	177
2	Microbiology	155	161	155	161	316
3	Plant Biology	47	56	47	56	103
	<b>TOTAL</b>	<b>278</b>	<b>318</b>	<b>278</b>	<b>318</b>	<b>596</b>

### Summary of academic programmes in the Faculty by Department (with accreditation status)

**Table 6 (i): Programmes Run in the Faculty: Undergraduate**

S/N	Programme	Department	Accreditation Status	Year due for next accreditation
1	B.Sc. Applied Biology	Biological Sciences	Full	2021
2	B.Sc. Zoology	Biological Sciences	Full	2024
3	B.Sc. Microbiology	Microbiology	Full	2024
4	B.Sc. Botany	Plant Biology	Full	2024
5	B.Sc. Biotechnology	Plant Biology	Awaiting Resource Verification	

**Table 6 (ii): Programmes Run in the Faculty: Postgraduate**

S/N	Programme	Department
1	Master of Science and PhD in Applied Biology (Conservation Biology, Ecology & Environmental Biology and Hydrobiology)	Biological Sciences
2	Master of Science and PhD in Zoology (Entomology, Fisheries & Aquaculture and Parasitology)	Biological Sciences
3	Postgraduate Diploma in Biological Sciences (PGDBS)	Biological Sciences
4	Postgraduate Diploma in Parasitology and Entomology (PGDPE)	Biological Sciences
5	Postgraduate Diploma in Biodiversity, Conservation and Ecosystem Management (PGDBE)	Biological Sciences
6	Postgraduate Diploma in Limnology and Marine Biology (PGDLM)	Biological Sciences
7	Master of Science and PhD in Medical, Pharmaceutical, Food, Environmental and Industrial Microbiology	Microbiology
	Postgraduate Diploma in Epidemiology (PGDE)	Microbiology
8	Postgraduate Diploma in Environmental and Public Health (PGDEP)	Microbiology
9	Master of Science and PhD in Botany (Plant Physiology, Plant Taxonomy, Ethnobotany)	Plant Biology

**Table 7: Existing / On-Going Collaboration/Partnerships/Linkages**

S/N	Department	Collaboration
1	Biological Sciences	1. TETFUND National Grant Nigeria 2. Conservation Leadership Programme, USA 3. Department of Fisheries, Bayero University, Kano 4. Department of Forestry and Wildlife Management, BUK, 5. Kano Zoological Garden, Kano State

### Planned Activities for 2023

- Preparation for resource verification for the new B.Sc. Biotechnology programme by NUC
- Planned expansion of the faculty by creation of the Department of Zoology from the Department of Biological Sciences
- Creation of Biotechnology Laboratory for the faculty to be housed under the Department of Biological Sciences.



# FACULTY OF PHYSICAL SCIENCES

DEAN



**PROF. BASHIR ALI**  
BSc, MSc (BUK), PhD (UNN)  
dean.psci@buk.edu.ng

**Deputy Dean:**

Dr. Surajo Mahmud Umar, BSc, MSc (BUK), PhD (ATBU)

**Sub-Dean (Academics):**

Dr. Abdulfatah Shehu Muhammad, BSc, MSc, PhD (BUK)

**Sub-Dean (Maintenance & Facilities):**

Dr. Ayuba Abdullahi Muhammad, BSc, MSc, PhD (BUK)

**Faculty Examinations Officer:**

Dr. Mansur Muhammad Zubairu BSc, MSc, PhD (BUK)

**Faculty Administrative Officer:**

Fatima Umaru Danbaje B.Sc. (BUK)





### Background

The defunct Faculty of Science was established in 1976 and became an active academic unit of Bayero University, Kano in the 1976/1977 academic session under Professor G.G. Parfitt, the pioneer Dean. At take-off, the faculty started with four departments which include: departments of Biological Sciences, Chemistry, Mathematics and Physics. The faculty expanded with time to have six departments: Biological Sciences; Mathematical Sciences; Microbiology; Physics; Plant Biology and Pure and Industrial Chemistry, offering ten undergraduate degree programmes: B.Sc. (Hons) Applied Biology and B.Sc. (Hons) Zoology, B.Sc. (Hons) Mathematics and B.Sc. (Hons) Statistics, B.Sc. (Hons) Microbiology, B.Sc. (Hons) Physics with Electronics and B.Sc. (Hons) Physics, B.Sc. (Hons) Botany, and B.Sc. (Hons) Chemistry and B.Sc. (Hons) Industrial Chemistry, respectively, several postgraduate programmes with students enrolment running in thousands.

With the faculty grown and developed to its brim, on 1<sup>st</sup> June, 2017, it was split into two faculties: Faculty of Life Sciences and Faculty of Physical Sciences.

The Faculty of Physical Sciences has three departments offering seven undergraduate degree programmes as follows:

- Department of Mathematical Sciences: B.Sc. (Hons) Mathematics and B.Sc. (Hons) Statistics.
- Department of Physics: B.Sc. (Hons) Physics and B.Sc. (Hons) Electronics Physics.
- Department of Pure and Industrial Chemistry: B.Sc. (Hons) Chemistry B.Sc. (Hons) Industrial Chemistry and B. Sc (Hons) Forensic Science.

The faculty is blessed with seasoned members of academic, technical and administrative staff.



*Mahmud Tukur Theatres*



*Faculty PG Resource*



## Staff Population

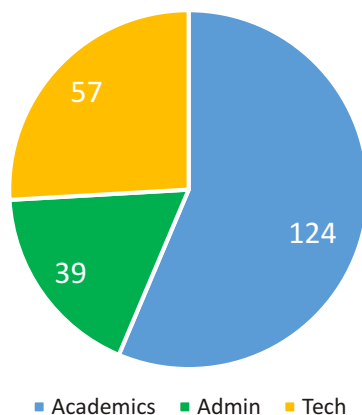
**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Faculty Staff						Total Male	Total Female	Total Staff in Dept.
		Teaching		Non -Teaching		Technical				
		M	F	M	F	M	F			
1	Deanery			13	4	7	-	20	4	24
2	Mathematical Sciences	30	6	5	2	4	-	39	8	47
3	Physics	33	7	4	1	21	-	58	8	66
4	Pure and Industrial Chemistry	45	3	8	2	24	7	77	12	89
	<b>Total</b>	<b>108</b>	<b>16</b>	<b>30</b>	<b>9</b>	<b>56</b>	<b>7</b>	<b>195</b>	<b>32</b>	<b>227</b>

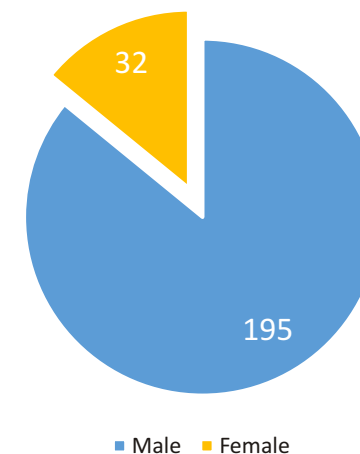
**Table 2: Academic Staff Distribution per Department by Rank**

S/N		Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1	Mathematical Sciences	5	3	6	7	12	3	36
2	Physics	13	5	3	13	6		40
3	Pure and Industrial Chemistry	14	2	9	14	7	2	48
	<b>Total</b>	<b>32</b>	<b>10</b>	<b>18</b>	<b>34</b>	<b>25</b>	<b>5</b>	<b>124</b>

**Number of Academics Administrative & Technical Staff**



**Number of Male and Female Staff**



## Faculty Research Outlook

**Table 3: Research Outlook**

S/N	Department	Seminar/ Conferences Hosted	Research		
			No. of Publications	Amount of Grants Attracted	Remarks
1	Pure and Industrial Chemistry	2 Conferences	40	36,000,000	NRF TETFund

## Student Summary Statistics

**Table 4: Undergraduate Students (per department by gender)**

S/N	Department	Male	Female	Total Number of Students
1	Mathematical Sciences	169	52	221
2	Physics	322	117	439
3	Pure and Industrial Chemistry	689	464	1153
	<b>Total</b>	<b>1,180</b>	<b>633</b>	<b>1,813</b>



**Table 5: Postgraduate Students Summary Statistics**

S/N	Department	Male	Female	Total Number of Students
1	Mathematical Sciences	57	6	63
2	Physics	62	14	76
3	Pure and Industrial Chemistry	239	150	389
<b>Total</b>		<b>358</b>	<b>170</b>	<b>528</b>

**Table 6: Faculty Infrastructure**

S/N	*Type	Name of Infrastructure	Capacity
1.		Committee Room	50
<b>Department of Mathematical Sciences</b>			
1	Laboratory	Computer Lab	120
2	Lecture Room	PhD Class	20
3	Lecture Room	MSc Class	42
4	Lecture Room	Level 400 Class	120
5	Lecture Room	Level 300 Class	120
6	Lecture Room	Level 200 Class	120
7	Conference Room	Conference Room	20
8	Common Room	Staff Common Room	15
<b>Department of Physics</b>			
1	Laboratory	Level 100 Lab A	50
2	Laboratory	Level 100 Lab B	40
3	Laboratory	Level 100 Lab C	40
4	Laboratory	Level 200 Physics/Electronics Lab	30
5	Laboratory	Level 300 Electronics Lab	20
6	Laboratory	Level 300 Physics Lab	60
7	Laboratory	PG Research Lab	20
8	Workshop	Electronics Workshop	15
9	Workshop	IT Workshop	15
10	Lecture Room	Level 200 Physics/Electronics Class	156
11	Lecture Room	Level 300 Physics Class	144
12	Lecture Room	Level 400 Physics Class	45
13	Lecture Room	Levels 300 & 400 Electronic Class	35
14	Lecture Room	M.Sc. Physics Class	45

S/N	*Type	Name of Infrastructure	Capacity
15	Lecture Room	M.Sc. Electronics Class	45
16	Lecture Room	M.Sc. Geophysics Class	45
17	Lecture Room	M.Sc. Nuclear Physics Class	45
18	Board Room	Prof. M. Y. Bello Conference Room	60
19	Toilets	Female Students' Toilets (Class Area)	02
20	Toilets	Male Students (Class Area)	04
21	Toilets	Female/Male Staff Toilets(Laboratory area)	06
22	Common Room	Common Room	
<b>Department of Pure and Industrial Chemistry</b>			
1.	Laboratory	Analytical Lab	36
2.	Laboratory	Analytical Research Lab	15
3.	Laboratory	Colour/Polymer Research Lab	15
4.	Laboratory	Organic Research Lab	10
5.	Laboratory	Organic Lab	40
6.	Laboratory	Instrument Lab	10
7.	Laboratory	Level 400 Lab	30
8.	Laboratory	Inorganic Lab	40
9.	Laboratory	Inorganic Research Lab	15
10.	Laboratory	Old Remedial Lab	50

## Summary of Academic Programmes in the Faculty by Department (with accreditation status)

**Table 6: Programmes Run in the Faculty**

### *Accreditation Status*

B. Sc Chemistry	Full Accreditation	2019
B. Sc Industrial Chemistry	Full Accreditation	2019
B. Sc Forensic Science	New Program	2021
B. Sc Physics	Full Accreditation	2019
B. Sc Electronics with Physics	Awaiting Accreditation	2021
B. Sc Mathematics	Full Accreditation	2019
B. Sc Statistics	Full Accreditation	2021





## FACULTY OF PHYSICAL SCIENCES

### Projections for 2023

- The faculty plans to collaborate with other faculties in the college towards hosting the College 5<sup>th</sup> International Science Conference
- Organizing of faculty lectures on topical issues such as mentorships.

- Hold the 4<sup>th</sup> annual interactive session for academic staff and technologists in the faculty towards a better and effective discharge of responsibilities such as invigilation, level coordination, lab supervision, etc.
- Focus on strategies that will create increased awareness and cooperation between the academia and industries.



*Department of Physics*



*Department of Mathematical Sciences*



*Department of Pure and Industrial Chemistry*



*Dean's Office*



# FACULTY OF MANAGEMENT SCIENCES

DEAN



## PROF. KABIR TAHIR HAMID

B.Sc., MBA, Ph.D. (BUK), M.Sc. (ABU),  
CNA, ACS, ACSI, FCIFC, FIDRP, ACTM, CPA

**Deputy Dean:** Dr. Murtala Aminu Ibrahim,  
B.Sc. (UDUS), M.Sc. (BUK), Ph.D. (UUM)

**Sub-Dean (Academics):** Dr. Shukurat M. Bello,  
B.Sc., MBA (BUK), Ph.D. (UDUS), AAT, CIFE, FISEN

**Sub-Dean (Facilities):** Dr. Abubakar Tabiu,  
B.Sc. (UDUS), M.Sc. (ABU), Ph.D. (UUM), DPA (BUK), FIPMA

**Faculty Examinations Officer:** Dr. Rabiu Ado,  
B.Sc., M.Sc., MBCL (BUK), Ph.D. (RGU UK), ACI Arb, ACMI

**Asst. Faculty Exams Officer:** Jameel Baba Daradara,  
B.Sc., M.Sc. Econs., M.Sc. B&F, PGDM (BUK)

**Faculty Officer:** Tijjani Garba (SAR II), B.A. Ed., PGDPPA, MPPA (BUK)

**HOD accounting:** Prof. Muhammad Aminu Isa,  
B.Sc., M.Sc., Ph.D., CNA, ACS, ACTM

**HOD Banking and Finance:** Prof. Kabir Tahir Hamid,  
B.Sc., MBA, Ph.D. (BUK), M.Sc. (ABU),  
CNA, ACS, ACSI, FCIFC, FIDRP, ACTM, CPA

**HOD Business Admin & Enterpreneurship:** Prof. Aminu Kado Kurfi,  
Ph.D., MBA, M.Sc., B.Sc., PGDE, ADLS, AQIF, SISA

**HOD Public Administration:** Dr. Sa'idu Ahmad Dukawa,  
B.Sc., M.Sc., Ph.D. (BUK)





## Background

The Faculty of Management Sciences (FMS) emerged from the split of the former Faculty of Social and Management Sciences (which was created in 1977) into two new faculties, namely: Faculty of Management Sciences (FMS) and Faculty of Social Sciences (FSS) in February 2018. The faculty housed Department of Business Administration and Entrepreneurship and the Department of Accounting (which were formerly under one department, the defunct Department of Management Sciences which came into existence in 1977) running two undergraduate programmes of B.Sc. Business Administration and B.Sc. Accounting. These two programmes later metamorphosed into two independent departments (namely the Department of Accounting and Department of Business Administration) in 2002.

Because of its renewed interest in and focus on delivering quality entrepreneurship education, the university management later approved the change in the name of the Department of Business Administration to Department of Business Administration and Entrepreneurship. This is with a view to reflecting the new direction of the department more accurately. The other two departments housed by the faculty are the Department of Banking & Finance and Department of Public Administration which were established on 1st April 2018, from the Department of Economics and Department of Political Science, respectively.

The Department of Business Administration and Entrepreneurship runs two postgraduate programmes, Ph.D. Management and M.Sc. Management, and two undergraduate degree programmes, B.Sc. Business Administration and B.Sc. Entrepreneurship. Similarly, the Department of Accounting runs six postgraduate programmes, namely Ph.D. Accounting, M.Sc. Accounting, Masters in Treasury Management (MTM), Masters in Accounting and Financial Management (MAFM), Masters in Taxation and Revenue Administration (MTRA) and Postgraduate Diploma in Accounting and Finance (PGDAF). It also runs two undergraduate programmes, namely B.Sc. Accounting and B.Sc. Taxation.

Similarly, the Department of Banking and Finance runs four postgraduate programmes, namely Ph.D. Banking and Finance, M.Sc. Banking and Finance, Masters in Banking and Finance (MBF) and Postgraduate Diploma in Banking and Finance (PGDBF), and one undergraduate programme, B.Sc. Banking and Finance, with a plan to run a specialization in Islamic Banking and Finance in the near future when the necessary approval was obtained. In the same vein, the Department of Public Administration runs four (4) postgraduate programmes, namely Ph.D. Public Administration, M.Sc. Public Administration, Masters in Public Policy & Administration (MPPA) and the Post Graduate Diploma in Public Policy and Administration (PGDPPA), along with one undergraduate degree programme, B.Sc. Public Administration.

## Objectives

The following are the objectives of the Faculty:

- To produce students with adequate knowledge and skills in various fields of management sciences, who have the capacity, the mindset, attitude, right behaviour and ethics to impact positively in the development of organizations both at national and international level
- To inculcate in its students the skills and knowledge required to appreciate and prepare for the growing challenges posed by dynamism, volatility, uncertainty, complexity, ambiguity and changing operating environment and ICT-driven activities facing managements in both the public and private organizations, including non-governmental organizations (NGOs)
- To develop the skills of its students in critical thinking and analysis, logical reasoning and research methodologies to improve their capacity in undertaking rigorous and quality research, and formulating management policies and strategies at both the organizational and national levels
- To train middle and high level manpower who have the necessary expertise needed in managing modern, complex and information technology driven organizations in both the public and private sector, including NGOs who can advance the frontiers of management sciences theory and practice and enhance the





contributions that management science can make to the larger society for national development

- To produce intellectually, technically and ethically sound management science graduates that can give selfless, competent and value adding services to the society, who are capable of qualifying as professionals, through a team of very dedicated staff, who place high premium on research and effective teaching
- To serve as a viable source of well-trained, skilled and competent manpower, sensitive to both local and global needs, who are capable of making sound managerial, financial, accounting, taxation, business, entrepreneurial, administrative and policy decisions, for efficient, effective and economical management of operations, attainment of desired organizational objectives and overall economic growth and development
- To identify and establish viable, sound, effective and mutually beneficial linkages, collaborations and partnerships with the relevant institutions and organizations in both the public and private sector for the advancement of knowledge and research in management sciences, and the application of such knowledge in addressing organizational, societal, national and international challenges and problems.

## Staff Summary Statistics

### Basic Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total male	Total female	Total staff in dept.
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1.	Accounting	14	6	4	1	-	-	18	7	25
2.	Business Administration & Entrepreneurship	19	6	4	1	-	-	23	7	30
3.	Banking & Finance	5	3	-	-	-	-	5	3	8
4.	Public Admin.	12	3	2	1	-	-	14	4	18
	<b>TOTAL</b>	<b>50</b>	<b>18</b>	<b>10</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>60</b>	<b>21</b>	<b>81</b>

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1.	Accounting	9	2	2	5	2	-	20
2.	Business Administration and Entrepreneurship	7	2	6	4	5	1	25
3.	Banking and Finance	1	-	-	3	2	2	8
4.	Public Administration	1	-	3	4	6	1	15
	<b>Total</b>	<b>18</b>	<b>4</b>	<b>11</b>	<b>16</b>	<b>15</b>	<b>4</b>	<b>68</b>

**Table 3: Research Outlook**

S/N	Department	No. of Seminars / Conferences	No. of Publications	Research Grants	
				Name / ₦	Status
1.	Accounting	52	42	IBR 1,300,000+ 1,522,500+ 1,547,500= <b>4,370,000</b>	On-going
2.	Business Administration and Entrepreneurship	46	46	IBR 1,400,000+ 1,570,000+ 1,490,500= <b>4,460,500</b>	On-going
				NRF 28,917,000	On-going
3.	Banking and Finance	15	12	NRF 15,558,579	On-going
4.	Public Admin.	30	19	IBR 1,581,000	On-going
	<b>Total</b>	<b>143</b>	<b>119</b>	<b>54,887,079</b>	



## Students Summary Statistics

**Table 4 : Undergraduate Students (per department by gender)**

S/N	Department	Male	Female	Total number of Students in the Dept.
1.	Accounting	569	316	885
2.	Business Administration and Entrepreneurship	417	229	646
3.	Banking and Finance	119	86	205
4.	Public Administration	258	115	373
	<b>Total</b>	<b>1,363</b>	<b>746</b>	<b>2,109</b>

**Table 5 : Postgraduate Students (per department by gender)**

S/N	Department	Male	Female	Total Number of Students in the Dept.
1.	Accounting	290	97	387
2.	Business Administration and Entrepreneurship	66	13	79
3.	Banking And Finance	49	15	64
4.	Public Administration	364	147	511
	<b>Total</b>	<b>769</b>	<b>272</b>	<b>1,041</b>

## Summary of Academic Programmes in the Faculty by Department (with accreditation status)

The faculty runs a total of twenty two academic programmes as follows:

Department	Programme	Accreditation Status
<b>Accounting</b>	B.Sc. Accounting	Full Accreditation
	B.Sc. Taxation	Full Accreditation
	Post Graduate Diploma in Accounting and Finance (PGDAF)	Full Accreditation
	Masters in Treasury Management (MTM)	Full Accreditation
	Masters in Accounting and Financial Management (MAFM)	Full Accreditation
	Masters in Taxation and Revenue Administration (MTRA)	Full Accreditation
	M.Sc. Accounting	Full Accreditation
	Ph.D. Accounting	Full Accreditation

Department	Programme	Accreditation Status
<b>Banking and Finance</b>	B.Sc. Banking and Finance	Full Accreditation
	Post Graduate Diploma in Banking & Finance (PGDBF)	Full Accreditation
	Masters in Banking & Finance (MBF)	Full Accreditation
	M.Sc. Banking and Finance	Full Accreditation
	Ph.D. Banking and Finance	Full Accreditation
<b>Business Admin. &amp; Entrepreneurship</b>	B.Sc. Business Administration	Full Accreditation
	B.Sc. Entrepreneurship	Full Accreditation
	M.Sc. Management	Full Accreditation
	Ph.D. Management	Full Accreditation
<b>Public Administration</b>	B.Sc. Public Administration	Full Accreditation
	Post-Graduate Diploma in Public Policy and Administration (PGDPPA)	Full Accreditation
	Masters in Public Policy and Administration (MPPA)	Full Accreditation
	M.Sc. Public Administration	Full Accreditation
	Ph.D. Public Administration	Full Accreditation

## On-going Collaboration/Partnerships/Linkages

The departments and academics in the faculty maintain professional linkage/membership with the following professional bodies, among others:

- a) Academy of Management of Nigeria (AMN)
- b) Institute of Chartered Accountants of Nigeria (ICAN)
- c) Association of National Accountants of Nigeria (ANAN)
- d) Association of Chartered Certified Accountants (ACCA)
- e) Chartered Institute of Taxation of Nigeria (CITN)
- f) Nigerian Institute of Management (NIM)
- g) Chartered Institute of Stockbrokers (CIS)
- h) Chartered Institute of Securities and Investment (CISI) UK
- i) Chartered Institute of Bankers of Nigeria (CIBN)
- j) Chartered Institute of Finance and Control of Nigeria (CIFCON)
- k) Institute of Debt Recovery Practitioners of Nigeria (IDRPR)
- l) Institute of Certified Public Accountants of Nigeria (ICPAN)
- m) International Institute of Islamic Thought (IIIT)
- n) Business Ethics Network of Africa (BEN-Africa)



- o) Chartered Institute of Marketers of Nigeria (CIMN)
- p) Institute of Loans and Risk Management of Nigeria (ILRMN)
- q) Institute of Forensic Accountants of Nigeria (IFAN)
- r) Institute of Management Accountants of Nigeria (IMAN)
- s) Institute of Financial Analysts of Nigeria (IFAN)
- t) Institute of Treasury Management (ITM)
- u) Nigerian Economics Society (NES)
- v) Nigerian Institute of International Affairs (NIIA)
- w) Nigerian Institute of Public Administration (NIPA)
- x) Institute of Internal Auditors of Nigeria (IIAN).

The faculty and its various departments have signed a number of MOUs with relevant institutes, professional associations and organizations for mutually beneficial engagements relating to their activities, programmes and mandate.

### Planned Activities for 2023

- Regular conduct of public lecture and seminar
- Expanding the faculty seminar series by inviting academics from other universities and professionals from the industry and the public sector to make presentations
- Financial literacy training to members of the university community
- Developing good multi-disciplinary research proposals that can attract funding from TETFund and other research funding agencies
- Rebranding, restructuring, and streamlining of some professional postgraduate programmes in the faculty to make them in line with changing dynamics
- Enhancing online visibility, public relations and linkages with relevant professional institutes and organizations
- Encouraging Inaugural Lecture presentations by Professors in the faculty
- Attracting more foreign students into the faculty
- Encouraging and showcasing students' innovations

- Guiding students to successfully participate and excel in all competitions, both academic and otherwise
- Attracting additional sources of scholarship to students to cushion the effect of the economic downturn in the country
- Attracting prizes from relevant organizations for best graduating students in all the departments within the faculty
- Coordinating the conduct of tutorials to help weak students improve their performance
- Organization of workshops, seminars, conferences and round-table discussions
- Repositioning of BAJOMS (Bayero Journal of Management Sciences) and departmental journals with a view to meeting the funding requirements of TETFund
- Making the Department of Accounting an ACCA tuition provider; this would be the first of its kind in Nigeria and West Africa
- Attracting committed and dedicated staff for possible employment in the departments within the faculty (where opportunity exist) to enhance staff strength
- Enhancing staff capacity development through regular attendance of seminars and conferences and publications in high impact journals
- Supporting all the 23 faculty committees to effectively discharge their responsibilities
- Enhancing staff and students development, training and mentoring
- Signing more MOUs with relevant bodies and organizations both in the public and private sector
- Including all the undergraduate programmes in the faculty in SIWES programme, with a view to making the students better equipped to face the challenging labour market in the country through a blend of theory and practice.





# FACULTY OF SOCIAL SCIENCES

AG. DEAN



**DR. ABDULLAHI YAHUZA ZAINAWA**  
B.Sc., (BUK), M. Sc., Ph.D. (ABU)

**Deputy Dean:**

Dr. Abdullahi Yahuza Zainawa,  
B.Sc., (BUK), M. Sc., Ph.D. (ABU)

**Sub-Dean Academics:**

Ibrahim Mohammed Adamu,  
B.Sc., M.Sc., (BUK) Ph.D (Uni. of Malaya, Malaysia)

**Sub-Dean Facilities:**

Dr. Mustapha Hashim Kurfi,  
B.Sc., M.Sc. (BUK), MA. (Ohio Uni.),  
Ph.D. (Boston Uni. USA)

**Faculty Examinations Officer:**

Dr. Ahmad Tijjani Abdullahi, B. Sc., M. Sc. Ph.D. (BUK)

**Asst. Fac. Examinations officer:**

Ahmadu Abubakar Suleiman, B. Sc, M. Sc. (BUK)

**Faculty Officer:** Zaharaddeen Ibrahim, B. Sc., MDS. (BUK)



## Background

The Faculty began as the Faculty of Social Sciences in the 1975/76 session, as part of the then new Bayero University College, Kano of Ahmadu Bello University (BUC/ABU), under Dr. J. Paden as the founding Dean. It was raised to accommodate more programmes from Management Sciences, until March 2018 when Faculty of Social and Management Sciences was split into two. The Faculty of Social Sciences is made up of three Departments- Economics, Political Science and Sociology, running five undergraduate programmes as follows:

- i. B.Sc. Criminology
- ii. B.Sc. Economics
- iii. B.Sc. International Relations
- iv. B.Sc. Political Science
- v. B.Sc. Sociology

Additionally, the Faculty runs a number of Postgraduate courses; for examples each Department runs PhD and MSC Programmes as well as professional degrees.

The Department of Economics Bayero University, Kano came into being in September 1976 when the then Abdullahi Bayero College under the umbrella of Ahmadu Bello University, Zaria, became a full-fledged university. The department started with the introduction of undergraduate programmes in Economics. In 1977 a multipurpose faculty block was completed and the department moved into a section of it. In 1989, the department moved to the new campus along with other departments of the Faculty of Management and Social Sciences. At the moment the new department building which was sponsored by the Bank of the North at the cost of over N30 million hosts the department.

Apart from B.Sc. programmes, the department runs PG academic and professional programmes:

- i) M.Sc. Economics
- ii) Ph.D Economics

iii) Postgraduate Diploma in Health Economics

iv) Masters in Health Economics

The Department of Political Science started to offer the Bachelor of Science (B.Sc.) degree in Political Science in October 1975. The Bayero University College was then affiliated to Ahmadu Bello University, Zaria and the parent university awarded the degree until 1979 when full-fledged university status was attained.

The degree awarded has also been expanded from general Political Science course only to International Relations in 2012. The department has reviewed the contents of its curricula in order to conform with National Universities Commission (NUC) Basic Minimum Academic Standards (BMAS) in response to changing needs of skilled manpower within and outside Nigeria.

The Department of Sociology was established in 1975/1976 academic session under Ahmadu Bello University. With the establishment of Bayero University, Kano, in the 1976/1977 session, the department became part of the newly created Faculty of Social and Management Sciences.

The department now runs the following programmes: PhD, MPhil, M.Sc., in Sociology with specialization in many areas; masters in Social Work; masters in Crime Management Prevention and Control; postgraduate programme in Social Policy; postgraduate diploma in Crime Management; B.Sc. Sociology and B.Sc. Criminology.

## Staff Summary Statistics

**Table 1: Staff Distribution (by department and gender)**

S/N	Department	Staff						Total Male	Total Female	Total staff in a dept.
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1	Economics	23	04	05	-	-	-	28	04	32
2	Political Science	22	01	5	-	-	-	27	1	28
3	Sociology	23	4	5	1	-	-	28	5	33
	<b>Total</b>	<b>68</b>	<b>9</b>	<b>15</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>83</b>	<b>10</b>	<b>93</b>



**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	Total
1	Economics	10	5	3	7	1	1	27
2	Political Science	9	1	2	10	1	0	23
3	Sociology	9	4	4	6	4	0	27
	<b>Total</b>	<b>28</b>	<b>10</b>	<b>9</b>	<b>23</b>	<b>6</b>	<b>1</b>	<b>77</b>

**Table 3: Teaching Staff Development**

S/N	Department	Category of Staff Promoted						Total Promoted in the Dept.
		Prof.	Assoc. Prof.	Snr. Lect.	Lect. I	Lect. II	Asst. Lect.	
1.	Economics	-	2	1	-	-	-	3
2.	Political Science	1	1	-	4	-	-	6
3.	Sociology	3	-	2	2	-	-	7
	<b>Total</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>16</b>

**Table 4: Non-Teaching Staff Development**

S/N	Department	Senior Staff	Rank	Promotion	Junior Staff	Rank	Promotion
1.	Deanery	-	-	-	-	-	-
2.	Economics	-	-	-	-	-	-
3.	Pol. Science	-	-	-	-	-	-
4.	Sociology	1	Principal Personal Secretary I	1			

## Students Summary Statistics

**Table 5: Undergraduate Students (per department by gender)**

S/N	Department	Male	Female	Total number of students in the Dept.
1	Economics	638	112	750
2	Political Science	1,307	809	2,116
3	Sociology	397	172	569
4	Criminology	446	75	521
	<b>Total</b>	<b>2,788</b>	<b>1168</b>	<b>3956</b>

**Table 6: Postgraduate Students (per department by gender)**

S/N	Department	Male	Female	Total number of students in the Dept.
1	Economics	271	140	<b>411</b>
2	Political Science	188	49	<b>237</b>
3	Sociology	91	38	<b>129</b>
	<b>Total</b>	<b>550</b>	<b>227</b>	<b>777</b>

## Summary of Academic Programmes in the Department of Economics (with accreditation status)

### Table 6: Programmes Run in the Faculty

- B. Sc. Economics (Accredited) - Full Accreditation
- B.Sc. Political Science - Full Accreditation
- B.Sc International Relations - Full Accreditation
- M.Sc. and Ph.D Political Science
- B. Sc. Sociology (Accredited)
- B. Sc. Criminology (Accredited)
- M.Sc /M.Phil / Ph.D
- B.Sc. Political Science (Accredited)
- B.Sc International Relations (Accredited)
- M.Sc. and Ph.D Political Science

## Existing or On-going Collaboration/Partnerships/Linkages

Social Norms Partnership Programme between Sociology Department, Bayero University, Kano and University of California, San Diego. The Memorandum of Understanding is between the Regents of University of California on behalf of San Diego School of Medicine, Center for Gender Equity and Health on Global Learning/Collaborative on Social Norms Project in Management.

The department of Economics collaborated with the International Institute of Islamic Banking and Finance (IIIBF), Bayero University Kano to conduct a number of programmes in the last three years. These include:

The department of Economics collaborates with Chartered Institute of Bankers to train staff and students. This is in the pipeline and it will soon commence through IIIBF.





Currently, some academic members of the Economics Department collaborated with other departments such as Department of Banking and Finance and Department of Islamic studies through IIIBF to secure the 1<sup>st</sup> approved National Research Grant Funds Research under the TETFUND to conduct researches on the Role of Islamic Banks in Promoting Financial Inclusion in Nigeria.

The department of Economics through its postgraduate students carried out various researches on issues bordering the economy and making impact through awareness creation, publicity, publications and further engagements with the relevant stakeholders.

Collaboration between Department of Political Science and Society for International Awareness (SIRA).

### Planned Activities for 2023

- Take-off of main activities on Social Norms Partnership/Collaboration with University of California San Diego, School of Medicine, Center for Gender Equity and Health.
- Monitoring of two Masters programmes:
  - i) Masters in Peace and Security Studies.
  - ii) Masters in Peace and Strategic Studies.
- Reviewing of course contents to reflect contemporary Nigerian reality
- Strengthening of the reach of Bayero Journal of Economics and Development through its hosting in the University's website
- Proposed Department of Political Science Conference in 2023
- Publication of departmental journal - Bayero University Journal of Political Science Commencement of the masters in Conflict and Security Studies.



# FACULTY OF VETERINARY MEDICINE

DEAN



**PROF. ABDUSSAMAD M. ABDUSSAMAD**  
DVM (ABU), Magric (UNAAB),  
PhD (Goettingen), certLAM (Guelph)

**Deputy Dean:**

Prof. Sani Abdullahi Shehu,  
DVM (UDUS), MSc, PhD (ABU)

**Faculty Examinations Officer:**

Dr. Atabo Shaibu Mohammed,  
DVM, MSc, PhD (UDUS)

**Faculty Administrative Officer:**

Mal. Salahuddeen Bello Haruna,  
BA Ed, MDS (BUK)





### Background

A case was made for the establishment of the Faculty of Veterinary Medicine in Bayero University Kano (BUK) by Professor Muhammad Kabir of the Department of Community Medicine during the 17th Inaugural lecture of the University on 16th September, 2015. At the 365th Senate (25/07/2018), members were informed that Senator Bello Hayatu Gwarzo had sourced for an intervention fund for the construction of the new Faculty of Veterinary Medicine. Approval-in-principle was given by the 371st Senate on 24th April, 2019 to enable Management to continue with preparations for the establishment and take-off of the Faculty. The Committee for the Establishment of the Faculty of Veterinary Medicine in BUK was setup by the university Management on 30th September, 2019 and inaugurated on 14th November, 2019 under the leadership of the Director, Academic Planning Directorate, Prof. Bala Sidi Aliyu with Prof. Lawal Sa'idu, Prof. U.S. Abdullahi, Dr. A.M. Abdussamad and Dr. Sani Abdullahi Shehu as members and Abdurrahim Haruna Salihi as the secretary. This Committee concluded its assignment on Friday 14th February, 2020 and submitted a comprehensive report to the Vice-Chancellor. For the purpose of take-off, the Faculty commenced with three Departments (Veterinary Anatomy, Veterinary Physiology and Biochemistry, and Veterinary Pathobiology) as well as a Veterinary Teaching Hospital. The Kano State Government has been approached for the release of the Kundila Veterinary Hospital located at Zaria Road, Kano for conversion to BUK Veterinary Teaching Hospital. Drs. Abdullahi Sani Shehu and Hadiza Lawal Abdullahi were appointed as heads of Veterinary Anatomy, and Veterinary Physiology and Biochemistry departments, respectively. Dr. Mustapha Isyaku Sanda was appointed the Coordinator of the BUK Veterinary Teaching Hospital while Dr. Bakari Ado Hussaini was appointed the acting head of the Department of Veterinary Pathobiology. The Faculty has already admitted its pioneer (100 Level) students during the 2021/2022 session.

### Vision & Mission

To produce academically competent graduates with high ethical standards and excellent clinical skills to meet the ever-increasing challenges in veterinary practice in addressing food security and public health as well as veterinary services delivery issues in the context of global best practice.

### Objectives

The general aims and objectives of the programme are in line with overall philosophy of the University in producing world class academics and professionals; thus, providing community-driven veterinary research and services for the advancement of the livestock industry and general well-being of the society.

The graduate must therefore be resourceful, creative, knowledgeable and able to perform the following functions:

- i. To apply and compare the knowledge of normal body function, pathophysiologic mechanisms and natural history of disease manifestations in domestic and wild animals in a diverse global society;
- ii. To use problem solving skills to analyze an animal patient and synthesize differential diagnoses or diagnoses by applying appropriate use of clinical and laboratory techniques;
- iii. To apply basic veterinary skills and evaluate cases, by developing comprehensive treatment plan and patient referral when indicated as well as managing emergency and intensive care;
- iv. To identify ways of preventing diseases through biosecurity measures, identifying zoonotic diseases and promoting food safety issues and increasing awareness of the public on animal and environmental health, and
- v. To manage people, fund, materials and equipment.





## Staff Summary Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total staff in a Dept.
		Teaching		Non-Teaching		Technical				
		M	F	M	F	M	F			
1.	Veterinary Anatomy	4	0	1	0	0	0	5	0	5
2.	Veterinary Physiology and Biochemistry	1	2	1	0	0	0	2	2	4
3.	Veterinary Pathobiology	3	0	0	1	1	0	4	1	5
4.	Veterinary Teaching Hospital	2	2	0	0	0	0	2	2	4
5.	Dean's Office	NA	NA	3	1	1	0	4	1	5
	<b>TOTAL</b>	10	4	5	2	2	0	17	6	23

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department / Veterinary Teaching Hospital	Prof.	Assoc. Prof.	S/L	Lec I	Lec II	Total
1	Veterinary Anatomy	1			1	2	4
2	Veterinary Physiology and Biochemistry	1		1		1	3
3	Veterinary Pathobiology				1	2	3
4	Veterinary Teaching Hospital				1	3	4
	<b>TOTAL</b>	2	0	1	3	8	14

## Students Summary Statistics

**Table 3: Undergraduate Students Summary Statistics (per department by gender)**

Male	Female	Total
7	2	9

## Summary Academic Programmes in the Faculty by Department (with accreditation status)

The Doctor of Veterinary Medicine (DVM) degree programme is domiciled in the Faculty. It has sailed through the National Universities Commission (NUC) Resource Verification exercise. Accreditation by NUC will follow after full commencement of the Programme. The Faculty

is also awaiting the first Veterinary Council of Nigeria (VCN) accreditation visitation.

## Existing or On-going Collaboration/Partnerships/Linkages

Memoranda of understanding have been signed with L&Z Integrated Farms Limited and the National Veterinary Research Institute, Vom.

## Planned Activities for 2023

1. Completion of construction of the Department of Veterinary Anatomy.
2. Equipping laboratories in the Departments of Veterinary Anatomy and Veterinary Physiology and Biochemistry.
3. Establishing national and international linkages.
4. Developing software for processing examinations result.
5. Training of pioneer academic staff on level coordination, invigilation, development of marking schemes and setting of examination questions.
6. Shared facility use agreement with relevant government institutions, university units and departments as well as private bodies.
7. Enriching the academic staff composition of departments in the Faculty.
8. Academic staff development in the four unique focal areas of the Faculty, i.e. Equine Medicine and Welfare, Laboratory Animal Medicine and Welfare, Basic Toxinology and Zoonoses.



## FACULTY OF VETERINARY MEDICINE



*Department of Veterinary Pathobiology*



*Deanery of the Faculty and Department of Veterinary Physiology and Biochemistry*



*Department of Veterinary Anatomy (Under Construction)*



# DANGOTE BUSINESS SCHOOL (DBS)

DEAN



**PROF. TALATU MUHAMMAD BARWA**  
BSc (UNIMAID), MBA (ABU),  
PhD (Hertfordshire, UK)

**Other Management Staff:**

1. Dr. Aliyu Mukhtar Daneji,  
Coordinator, MBA Part-time
2. Dr. Muhammad Yadudu,  
Coordinator, MBA Full-time
3. Dr. Aisha Aminu,  
Coordinator, PGDM
4. Dr. Najafi Auwal Ibrahim,  
Coordinator, MENT
5. Mal. Shehu Galadima,  
School Secretary





## Background

Dangote Business School was established in 2014 as Bayero Business School. It was renamed Dangote Business School in December 2016. The School moved to its new building in March, 2018.

The School was the first approved business school to operate as a semi-autonomous structure within a public university system in Nigeria. The objective is to provide innovative, intensive and solution-oriented programmes and also conduct cutting-edge original and applied researches on contemporary business and entrepreneurship areas

## Vision and Mission

To be the foremost in developing World-class intellectual, professional and entrepreneurial personalities to challenge the status-quo and guide towards the transformation of organisations and societies.

## Objectives

- To provide popular and highly regarded graduate and demand-driven professional programmes for industry players and those aspiring to join the business and management sector.
- To develop entrepreneurial spirit in our graduates in order to increase their employability and nurture a sustainable enterprise culture.
- To conduct valued researches into topics of societal relevance through a balanced blend of applied third-party-funded research that addresses specific problems and issues of concern to industry and society.
- To serve as service provider of business and entrepreneurship programmes for national and international clients.
- To attract talents and resources that will enable the school meet its purpose.
- To pursue multidisciplinary, collaborative and international approach to scholarship, and
- To become the second largest source of sustainable internal revenue for Bayero university.

## Staff Summary Statistics

**Table 1: Staff Distribution per Department by Gender**

Teaching		Non-Teaching		Total Male	Total Female	Total Staff
Male	Female	Male	Female			
14	4	9	1	23	5	28

## Students Summary Statistics

**Table 2: Postgraduate Students**

S/N	Courses	Male	Female	Total
1	Masters of Business Admin.	300	129	429
2	Postgraduate Diploma in Management	83	37	120
3	Masters of Entrepreneurship	12	11	23
<b>TOTAL NUMBER OF STUDENTS</b>				<b>572</b>

## Summary of Academic Programmes in the School

- Masters of Business Administration (MBA)
- Masters of Entrepreneurship
- Postgraduate Diploma in Management (PGDM)

## Existing or On-Going Collaboration/Partnership/Linkages

- Dangote Foundation
- Harvard University
- University of Lagos
- University of Ibadan

## Planned Activities for 2023

- Pull out Centre for African Entrepreneurship and Business Research (CABER) to stand-alone;
- Increase the Continuing Professional Development (CPD) programme to accommodate room for more training for the teeming youths and people in the industry;
- Introduction of Executive MBA where people can learn online due to the nature of their work, e.g. CEOs, Executive Secretaries etc.;
- Follow-up the proposal to the NUC for Doctor of Business Administration (DBA).



# DANGOTE BUSINESS SCHOOL (DBS)



*Basic Entrepreneurship Development Training Participants*



*Advanced Entrepreneurship Development Training Participants*



*Advanced Entrepreneurship Development Training Participants*



*DBS reception*





## SCHOOL OF CONTINUING STUDIES (SCE)

DEAN



### DR. SALIHU LAWAL

B. A. (BUK), M. A., PhD (BUK)

Email: salwalmal@yahoo.com

#### **Deputy Dean:** Prof. Usman Da'u Aliyu,

B. A. (BUK), M. Ed, PhD (BUK) udaaliyu@yahoo.com

#### **Sub-Dean Academics:** Dr. Balarabe Abubakar,

B. Ed. (BUK) M. Ed. PhD (BUK), indaji77@gmail.com

#### **Sub-Dean Facilities:** Dr. Abdallah Usman Umar,

B. A. (BUK) M. A., PhD (BUK)

#### **School Examinations Officer:** Dr. Umar Bawa Musa,

B. A. M. A. (BUK), PhD (Arabic) (IUA, Khartoum-Sudan),

ubmusa.sce@buk.edu.ng

#### **Secretary:** Hajiya Altine Maryam Ali,

B. A. MPPA (BUK) altinemali@yahoo.com

#### **Chief Librarian:** Umar Nuhu Danbatta,

DIP, ADPD, B. A. LS, PGDS (BUK)

#### **Assistant Chief Accountant:** Hajiya Binta Nasiruddeen Lere





## Background

The School of Continuing Education (SCE), began as Centre for Continuing Education and Professional Development (CCEPD) in September 2011. This name was, a year after, changed to the Institute of Continuing Education (ICE) as approved by the University Senate in its 307th meeting held on Wednesday 24, November, 2012. The latest change to its present name, i.e. School of Continuing Education (SCE) was approved by the University Senate at its 329th meeting held on Wednesday, 29th April, 2015.

SCE is headed and managed by a Dean, Deputy Dean, two Sub-Deans, four Heads of Department and a Secretary, who is a Deputy Registrar. This year's annual report is drastically affected by the ASUU eight months national strike. Thus, there will be no much differences between the last year's annual report with the present year. The administrative structure of the school, the records of both teaching and non-teaching staff, students' statistics, academic activities in terms of seminars, conferences and publications, infrastructural projects and all other important information on administrative and academic activities remain as presented earlier.

## Vision

The School aspires to be a leader in offering functional education to cater for diverse groups based on flexibility and in tune with cherished values and aspiration of the nation and the community.

## Mission

The School is committed to provide a flexible and liberal avenue for acquiring undergraduate, postgraduate and professional qualifications thereby producing high quality manpower for the development of humanity, the nation and the immediate community.

## Staff Population

Made up of the teaching staff: 82, non-teaching staff: 27, technical staff:3 and one Technologist. It is also noteworthy that the school had within the year under review 149 academic staff on part-time basis including Professors and Senior Lecturers from regular programmes who actively participate in teaching and mentoring both staff and students of SCE.

## Student Population

With the introduction of UTME Part-Time Degree programme, the number of the students in SCE is now on the increase. The school has 6,136 students across twenty three degree programmes - (male: 3,897 female: 2,239).

## Staff Summary Statistics

**Table 1: Staff Distribution per Department by Gender**

S/N	Department	Staff						Total Male	Total Female	Total Staff In the Dept.
		Teaching		Non-teaching		Technical				
		M	F	M	F	M	F			
1	Social Science & Administration	18	05	02	00	00	00	20	05	25
2	Education	12	06	03	-	-	-	15	06	21
3	Science	13	02	-	-	-	01	13	03	16
4	Arts & Humanities	23	05	02	-	-	-	25	05	30

**Table 2: Academic Staff Distribution per Department by Rank**

S/N	Department	Academic Staff of the Department								Total
		P	AP	S/L	L. I	L.II	AL	GA		
1	Social Sciences & Administration	00	00	02	-	15	05	01		23
2	Education	01	01	00	03	07	02	02		16
3	Science	00	01	00	00	06	08	-		15
4	Arts & Humanities	00	00	03	06	11	08	-		28
	<b>TOTAL</b>	<b>01</b>	<b>02</b>	<b>05</b>	<b>09</b>	<b>39</b>	<b>23</b>	<b>03</b>		<b>82</b>

**Table 3: Departments and their heads**

S/N	Department	Name
1.	Arts and Humanities	Dr. Hafiz Yusuf Imam
2.	Education	Dr. Muhammad Ibn Abdullahi
3.	Science	Dr. Nafi'u Hussaini
4.	Social Sciences and Administration	Dr. Aminu A. Ahmed



## School Research Outlook

**Table 4: Research Outlook**

S/N	Department	No. of Seminars/ Conferences	No. of Publication
1.	School Level		
2.	Arts & Humanities	05	02
3.	Education	-	03
4.	Science	05	01
5.	Social Sciences and Admin	03	02

## School Infrastructure

For conducive atmosphere of learning, the School of Continuing Education (SCE) has within its premises functional and furnished lecture halls, classrooms, theatre, staff offices, computer laboratory as well as male and female students' hostels.

**Table 5: Infrastructure**

S/N	Type	Name	Capacity
1.	Lecture Theatres	Theatres	80
2.	Lecture Hall	Hall A	90
3.	Lecture Hall	Hall B	90
4.	Lecture Hall	Hall C	70
5.	Lecture Hall	Hall D	70
6.	Lecture Hall	Hall E	70
7.	Lecture Hall	SCE Room A	150
8.	Lecture Hall	SCE Room B	150
9.	Lecture Hall	SCE Room C	180
10.	Lecture Hall	SCE Room D	150
11.	Lecture Hall	SSA I	230
12.	Lecture Hall	SSA II	230
13.	Lecture Hall	SSA 111	180
14.	Lecture Hall	SSA IV	180
15.	Lecture Hall	Room AB 1	20
16.	Lecture Hall	Room AB 2	25
17.	Lecture Hall	Room AB 3	20
18.	Lecture Hall	Room AB 4	20
19.	Lecture Hall	NB 1	25
20.	Lecture Hall	NB 2	25

S/N	Type	Name	Capacity
21.	Lecture Hall	NB 3	25
22.	Lecture Hall	NB 4	25
23.	Lecture Hall	NB 5	25
24.	Lecture Hall	NB 6	25
25.	Lecture Hall	NB 7	25
26.	Lecture Hall	NB 8	25
27.	Lecture Hall	NB 9	25
28.	Computer Laboratory	NB 10	250
29.	Laboratory	Laboratory	50
30.	Library	Library	331
31.	Male Hostel	Male Hostel	144
32.	Female Hostel	Female Hostel	64

## Staff Development

### Training

The academic and non-teaching staff in SCE continue to enjoy the support of the university in terms of promotion, conference attendance and study fellowship. Within the year under review, three non-teaching staff were granted study fellowship. The teaching staff data is as follows:

**Table 6: Training**

S/N	Department	No. of Staff on study fellowship
1	Education	5
2	Social Science & Administration	15
3	Science	15
4	Arts & Humanities	11
	<b>Total</b>	<b>46</b>

## Student Affairs

With the introduction of UTME part-time degree programme, the school provides more avenues for peaceful and cordial relationship among the members of SCE family. Two staff (male and female) have been appointed as Coordinators Student Affairs to liaise with Deanery Student Affairs and oversee the general well-being of the students in SCE.



The students remain supported in various welfare packages being provided by the University. Besides ensuring the maintenance of BUK academic standard in teaching and research, students' welfare is well catered for by providing the following: :

- Sufficient students' lecture halls, classes and theatres both in SCE and Old Campus;
- Newly constructed Library complex with power backup facility, that operates from 8am - 6:00 pm;
- Daily cleaning and maintenance of students' hostels, common rooms, lecture rooms; conveniences and the general surrounding of the School by out-sourced companies.
- Ensuring constant supply of power and water in the School;
- Organizing students' orientation programmes to acquaint them with the general examinations regulations and the extant laws of the University;
- Providing guidance and counseling as well as other mentoring services to students by Level Coordinators and the entire staff of the School on how best they can address their academic and personal problems militating against their academic performances;
- Organizing regular meetings with students' representatives with a view to addressing important academic and non-academic issues in SCE; and
- Organizing training for students on examinations, computation of results and level coordination.

### Staff Welfare

In the year 2022, the school continues to maintain the various Special Loan Revolving Schemes and other welfare packages among both academic and non-teaching staff to alleviate some unforeseen financial problems of the staff.

### Achievements in 2022

- Successful and hitch-free Academic activities and conduct of end of the first semester examinations.
- Only few seminar papers have been presented which later resulted into papers in both local and International Conferences and Seminars. Similarly, members of staff participated in various conferences within and outside the country
- Successfully graduated the second sets of Part-Time Degree Students
- Maintained the School of Continuing Education Bulletin – *SCE Digest* to enlighten public about the general activities of the School
- Successfully monitored and supervised the academic activities of all the BUK affiliate Institutions by processing their admissions with the University and end of Semester Examination Results
- Organized Mock Accreditation and Visitations to Affiliate Institutions to ensure maintenance of BUK standard
- Conducted Resource Verification Visit for mounting new programmes

### Projections for 2023

- Graduating the third set of SCE part-time degree students
- Mounting Postgraduate and introducing additional undergraduate programmes in core Educational & Health specialties i.e. B. Sc. Public Health, and B. Sc. Entrepreneurship, etc
- Putting the SCE Library into use by completion of its external work, properly furnishing and equipping the Library complex, providing relevant literature, security nets, Air Conditioners and ICT facilities
- Transforming SCE into a college
- General landscaping of SCE environment and providing street and security light
- Construction of functional language laboratory





## SCHOOL OF CONTINUING STUDIES (SCE)

- Construction of audio-visual centre
- Construction of Hausa cultural room for B. A. Hausa programme
- Production of SCE brochure
- Providing mobility and official vehicle to the office of the Dean.
- Organizing national & international conferences & sensitization workshops.

### Summary of the Main Affiliation Issues within the Year Under Review

Bayero University has affiliation arrangement to run undergraduate programmes with the following institutions.

**Table 7: Affiliation**

S/N	Affiliate Institution	No. of Programme	NUC Approved quota	Enrolment		Total
				Male	Female	
1	Sa'adatu Rimi College of Education Kumbotso, Kano	7	300	570	660	1230
2	Federal College of Education, Katsina	9	300	549	275	824
3	Jigawa State College of Education	6	300	999	268	1267
4	AD Rufa'i College of Education, Legal and General Studies, Misau	2	100	109	32	141
<b>Total</b>		<b>24</b>	<b>-</b>	<b>2,227</b>	<b>1,235</b>	<b>3,462</b>

To maintain BUK standard, the School closely monitors and supervises academic activities of the above listed institutions through:

- Processing their UTME and DE admission with the University;
- Moderation of draft question papers and marked scripts;
- Processing end of semester examinations results to the School Board, SBC and the Senate; and
- Conducting Mock Accreditation in preparation to NUC accreditation exercise.

### Affiliation Activities in 2022

- Processed the UTME and DE admission with the University.
- Moderated draft question papers and marked scripts.
- Processed end of semester examinations results to the SCE Board, SBC and the Senate.

- Conducted Mock Accreditation in preparation to NUC accreditation exercise at;
  - A. D. Rufa'i College of Education, Legal and General Studies, Misau Bauchi State, and
  - Federal College of Education, Katsina, Katsina State;
- Coordinated and supervised the Matriculation of fresh candidates in the following Institutions:
  - Jigawa State College of Education, Gumel, Jigawa State,
  - Federal College of Education, Katsina, Katsina State,
  - A. D. Rufa'i College of Education, Legal and General Studies, Misau Bauchi State.

### Related Pictures Indicating SCE Activities



*The Deputy Vice -Chancellor (Management), Professor Mahmoud Umar Sani receiving award of excellence awarded to the Vice- Chancellor, Professor Sagir Adamu Abbas FMAN, from the representative of the Provost, A. D. Rufa'i College of Education, Legal and General Studies, Misau an affiliate institution of Bayero University, Kano*





*Group photograph with the staff and students of A. D. Rufa'i College of Education, Legal and General Studies, Misau, Bauchi State during their visit to Bayero University, Kano*



*The Dean and Chairman, Affiliation Committee of Bayero University, Kano, Prof. Salihu Lawal receiving award of excellence given to him on behalf of the Provost A. D. Rufa'i College of Education, Legal and General Studies, Misau for excellent mentoring of the BUK affiliate programmes in the college. By the right is the Deputy Vice- Chancellor (Management), Professor Mahmoud Umar Sani*





# SCHOOL OF GENERAL & ENTREPRENEURSHIP STUDIES

DEAN



## PROF. ALI TIJJANI ABDULLAHI

B.A (ed) (Usman Dan Fodio)  
M.Ed. (BUK) PhD (BUK)

### Deputy Deans:

Dr. Muaruf Shehu Minjibir,  
*B.Sc M.Sc (BUK) PhD (AUST Abuja)*

Mal. Salihu Ahmad Pantami,  
*B.Sc (Unimaid), M.Sc. (ATBU)*

Dr. Mu'azu Hassan Mu'azu,  
*B.Sc Business Admin., MBA, MSc (BUK), PhD (Malaysia)*

### Coordinators:

Dr. Isa Muhammad Inuwa, *B.A, M.A PhD (BUK)*

Dr. Ibrahim Abubakar Alkali, *BTEC, MTCE, (ATBU), PhD (Malaysia)*

Dr. Rabi'u Hassan, *B.Sc Bus Admin (ABU) M.Sc Bus Admin (BUK)*

**Administrative Secretary:** Mrs. Salamatu Muhammad Mansour





## SCHOOL OF GENERAL & ENTREPRENEURSHIP STUDIES (SGES)

### Background

The School of General and Entrepreneurship Studies (SGES), was an offshoot of School of General Studies (SGS) established on 1st July, 1978. The main functions of SGS then were the organization and conduct of the Pre-degree programmes in Arts and Sciences, General Studies Programme (GSP) courses, and the Remedial English Programme. Over the years, SGS has metamorphosed into different structures and to its present form.

First was the introduction of four-year course unit based degree programmes in Nigerian universities in late 1980s which brought to an end the provision of pre-degree programmes in arts and science. Consequently, the School concentrated on conducting GSP and Remedial English courses.

Second was the University Senate's decision to convert the School to General Studies Unit (GSU) based on a committee's report. Thus the function of the school was reduced to teaching of GSP courses.

Third was on the transfer of Entrepreneurship courses from the Centre of African Entrepreneurship Research and Training (CAERT) to the GSU. This plus the need to meet the NUC requirements of teaching in Universities, some General Studies Courses such as Logic & Philosophy, Use of Library, and ICT, made the University Senate at its 316th meeting, upon consideration of a submission from the Management, approved the restructuring of the GSU to the School of General and Entrepreneurial Studies (SGES).

The Courses taught and examined are as follows:

**Table 1: List of Courses for Regular Students**

S/N	Course Code	Title	Credit Value	Level Offered	Students to offer
1	GSP 1201/2201	Use of English	2	1 & 2	ALL
2	GSP 1202/2202	Use of Library, Study Skills and ICTs	2	1 & 2	ALL
3	GSP 2203	Science, Technology and Society	2	2	Non-Science Based
4	GSP 2204	Foundation of Nigerian Culture, Government and Economy	2	2	Science-Based
5	GSP 2205	Philosophy and Logic	2	2	ALL
6	GSP 2206	Peace Studies and Conflict Resolution	2	2	ALL
7	EEP 3201	Entrepreneurship and Innovation	2	3	ALL
8	EEP 4201	Venture Creation and Growth	2	4	ALL

**Table 2: List of GSP/EEP Courses for SCE Students**

S/N	Course Code	Title	Credit Value	Level Offered	Students to Offer
1.	SCE1201/2201	Introduction to Computer	2	1 & 2	All
2.	GSP1201/2201	Use of English	2	1 & 2	All
3.	GSP1202/2202	Use of Library, Study Skills and ICTs	2	1 & 2	All
4.	GSP3203	Science Technology and Society	2	2	Non-Science Based
5.	GSP3204	Foundation of Nigerian Culture, Government and Economy	2	2	Science-Based
6.	GSP3201	Philosophy and Logic	2	2	All
7.	GSP3204	Peace Studies and Conflict Resolution	2	2	All
8.	EEP4201	Entrepreneurship and Innovation	2	3	All
9.	EEP5202	Venture Creation and Growth	2	4	All

### Staff Summary Statistics

#### Basic Statistics

**Table 3: Staff Distribution by Category and Gender**

S/N	Category of Staff	Male	Female	Total
1	Academic	07	-	07
2	Non-Teaching	07	03	10
	<b>Total</b>	<b>14</b>	<b>03</b>	<b>17</b>

**Table 4: List Teaching Staff**

S/N	Name	Designation
1.	Prof. Ali Tijjani Abdullahi	Dean
2.	Dr. Ma'aruf Shehu Minjibir	Deputy Dean UOE/L
3.	Dr. Mu'azu Hassan Mu'azu	Deputy Dean EEP
4.	Salihu Ahmad Pantami	Deputy Dean GSP
5.	Dr. Ibrahim Alkali	Coordinator GSP
6.	Dr. Isa M. Inuwa	Coordinator UOE/L
7.	Dr. Gali Sa'idu	Coordinator EEP



**Table 5: List of Non-Teaching Staff**

S/N	Name	Staff	Designation
1.	Muawiyya Gambo	P100/5955	Principal Executive Officer II
2.	Salamatu Muhammad Masour	P100/6063	Assistant Registrar
3.	Asabe Musa	P100/6162	Assistant Chief Computer Operator
4.	Safiyanu Abdullahi	P100/4584	Senior Executive Officer
5.	Tasiu Aliyu Idris	P100/7037	Higher Executive Officer
6.	Abubakar Abdu Mashi	P100/7457	Admin Assistant
7.	Hauwa Hamma Saleh	P100/7434	Admin. Assistant
8.	Sani Zubairu	JP13702	Cleaner/Messenger
9.	Bala Yusuf	JP13069	Cleaner
10.	Adamu Audi K/Naisa	JP/13987	Motor Driver

## Major Achievements in 2022

- The School taught and Examined over forty five (45,000) students across the (18) faculties, (8) GSP and EEP courses, School of continuing Education inclusive during the year under review.
- Production of OMR Sheets for over 45,000 undergraduate Students
- Payment of teaching allowance for GSP and EEP Facilitators
- Successful hosting of Board of Examiners meeting for results consideration
- Equipment worth N25 million supplied by TETFUND.

## Projection For January - December 2023

The School of General and Entrepreneurship Studies hopes to achieve the following:

1. Strengthening partnership and linkages with Entrepreneurs and business ventures
2. Organize training workshop on the use of Moodle learning Management system for both facilitators and students
3. Produce reading materials for General Studies courses.



# SCHOOL OF POSTGRADUATE STUDIES (SPS)

DEAN



**PROF. MUSTAPHA AHMAD ISA**

B.A (BUK) MA, PhD (Indiana, Bloomington)

**Deputy Dean (Academic Programmes):**

Dr. Abdul Iguda,  
*B.Sc, M.Sc. PhD (BUK)*

**Deputy Dean (Professional Programmes):**

Dr. Hadiza Jummai Ibrahim,  
*B.A (BUK), M.A (Unijos) PhD (BUK)*

**Secretary of the School:**

Dr. Garba Abdullahi Barume,  
*B.A (Ed), M.Ed, PhD (BUK)*





## Background

Postgraduate programmes in the university have been offered and organized by various departments since the 1970s while the award of the degrees was done by Ahmadu Bello University, Zaria. The university was then a college. When Bayero University became a full-fledged university in 1977, the administration of postgraduate programmes and award of higher degrees of the university were carried out by the Research and Higher Degrees Committee of the Senate guided by a set of rules and regulations approved for the purpose.

The School of Postgraduate Studies (SPS) was established on 26th March, 1986 at the 114th meeting of the University Senate. The school took off in October, 1989 when the National Universities Commission (NUC) approved its commencement. The pioneer and founding Dean was Professor Munzali M. Jibril who set up the school and served up to September, 1991. Since then, the school has had the following Deans:

1. Professor S. O. Abdulraheem - 1991 – 1996
2. Professor D. A. Maiwada - 1996 – 2001
3. Professor A. R. Mohammed - 2001 - 2005
4. Professor M. Abdullahi - 2005 - 2009
5. Professor M. Y. Bello - 2009 - 2010
6. Professor S. I. Radda - 2010 - 2012
7. Professor S. B. Ahmad - 2012 - 2016
8. Professor M. I. Yakasai - 2017 - 2019
9. Professor Umaru A. Pate - 2019 - 2021
10. Professor Mustapha A. Isa - 2021 – Date

## Mission

The mission of the postgraduate school is to build and consolidate on sustainable postgraduate training, research and innovation ecosystem in Bayero University, Kano. The school is the epicenter and central coordinating unit of all postgraduate studies and activities in the university. The school is responsible to the university senate for its routine administration and coordination of all postgraduate programmes, leading to the award of postgraduate Diplomas, Masters (Academic and Professional) degrees and M.Phil/PhD degrees.

## Functions of SPS

The General Regulations Governing Postgraduate Studies (January, 2016), prescribed several functions of SPS. The key ones are:

- Consider submissions from Departments and Faculties on admissions, registration, fields of study, research proposals, the appointment of supervisors, internal and external examiners, titles of dissertations and thesis and recommend same to the Senate;
- Examine postgraduate curricula submitted by Departments through Faculty Postgraduate Studies Committees and make recommendations to the Senate through Academic Development Committee; and
- Consider all examination results/reports of the programmes being coordinated by the School and make appropriate recommendations to the Senate.

## Staffing: Basic Statistics

As at October, 2022, the School of Postgraduate Studies has 30 members of staff of different cadres and rankings that comprises of the Dean, two deputies and other members of staff. The staff of the school are categorized as follows:

**Table 1: Staff of the School**

S/N	CATEGORY OF STAFF (Senior)	MALE	FEMALE	TOTAL
1.	Academic	2	1	3
2.	Administrative	8	3	11
3.	Executive	4	1	5
4.	Accountant	-	1	1
5.	Secretarial	1	-	1
6.	System Analyst	1	-	1
7.	Librarian	-	1	1
8.	Driver	1	-	1
9.	<b>TOTAL</b>	<b>17</b>	<b>7</b>	<b>24</b>

**Table 2: Junior Staff of the School**

S/N	CATEGORY OF STAFF (Junior)	MALE	FEMALE	TOTAL
1.	Clerical Officer	2	-	2
2.	Cleaner/Messenger	2	1	3
3.	Gardener	1	-	1
	<b>TOTAL</b>	<b>5</b>	<b>1</b>	<b>6</b>



## SCHOOL OF POSTGRADUATE STUDIES (SPS)

### Non-Teaching Staff Development

#### Training

The following members of staff are currently pursuing different studies as follows:

**Table 3: Staff completed their sponsored programmes in the school**

S/N	Name of Program	Number of staff completed
1.	Masters of Public Policy and Administration	2
2.	Higher National Diploma in Office Technology and management (OTM)	1

The following members of staff are currently pursuing different programmes as follows:

**Table 4: Staff pursuing different programmes in the school**

S/N	Name of Program	Number of staff Pursuing
1.	Masters of Public Policy and Administration	1
2.	First Degree	2
3.	National Diploma in Public Admin	1

### Postgraduate Programmes

As at October, 2022, 530 postgraduate programmes were being offered in the school. Of this number, 242 are M.Phil/PhD, 186 academic masters, 41 professional masters and 61 postgraduate diplomas. Below is an analysis of the list of postgraduate programmes offered in the 2020/2021 as provided in Table 5:

**Table 5: Total Number of Postgraduate Programmes as at 2020/2021**

Faculty	PhD	Academic Masters	Professional Masters	PG Diplomas	Total
AGRICULTURE	21	19	0	5	45
ALLIED HEALTH SCIENCES	23	20	2	6	51
ARTS AND ISLAMIC STUDIES	12	9	1	4	26
BASIC MEDICAL SCIENCES	5	9	0	5	19
CLINICAL SCIENCES	11	13	6	0	30
COMMUNICATION	2	1	2	2	7
COMPUTING	1	1	4	3	9

EDUCATION	43	32	9	11	95
ENGINEERING	24	18	0	4	46
EARTH AND ENV SCIENCE	17	11	2	3	33
IIIBF	0	1	1	1	3
LAW	1	4	3	1	9
LIFE SCIENCES	42	21	0	6	69
MANAGEMENT SCIENCES	6	4	5	3	18
PHARMACEUTICAL SCIENCES	1	1	0	0	2
PHYSICAL SCIENCES	28	19	0	3	50
SOCIAL SCIENCES	5	3	6	4	18
<b>TOTAL</b>	<b>242</b>	<b>186</b>	<b>41</b>	<b>61</b>	<b>530</b>

### 2020/2021 Admission

#### Postgraduate Students Admission 2020/2021 Academic Session

The 2020/2021 admission exercise conducted from the total number of 9334 postgraduate applicants, the school had admitted the following applicants comprising 736 for Ph.D; for academic masters 2464; the professional masters 2751 and postgraduate diplomas 1772. Thus, makes a grand total of 7723. The details of this are provided in the table below:

**Table 6: Total Number of Postgraduate Admissions (2020/2021 Session)**

Faculty	PhD	Academic Masters	Professional Masters	PG Diploma	Total
AGRICULTURE	35	149	0	36	220
ALLIED HEALTH SCIENCES	18	113	10	93	234
ARTS AND ISLAMIC STUDIES	91	235	116	95	537
BASIC MEDICAL SCIENCES	36	148	0	77	261
CLINICAL SCIENCES	13	129	163	0	305
COMMUNICATION	9	34	139	56	238
COMPUTING	2	80	331	104	517
EDUCATION	118	516	197	342	1173
ENGINEERING	52	193	0	95	340
EARTH AND ENV SCIENCE	85	195	161	97	538
IIIBF	0	19	96	21	136
LAW	20	83	136	3	242
LIFE SCIENCES	58	127	0	161	346
MANAGEMENT SCIENCES	32	80	704	366	1182
PHARMACEUTICAL SCIENCES	5	13	0	0	18
PHYSICAL SCIENCES	103	268	0	75	446
SOCIAL SCIENCES	59	82	698	151	990
<b>TOTAL</b>	<b>736</b>	<b>2464</b>	<b>2751</b>	<b>1772</b>	<b>7723</b>



## Postgraduate Registered Students for 2020/2021 Academic Session

The number of applicants that applied for admission in 2020/2021 academic session from first and second batches were 9334. However, from these applicants the total number of admitted from the departments stood at 7723. The current uploaded students were 5921 which means 1802 admitted students either did not collect their admission letters or collected their admission letters and did not report for screening or/and could not meet up with screening requirements. Equally, from the number admitted and screened 4915 registered as postgraduate students for the session. In 2020/2021 academic session a total number of returning registered students stood at 4337. Therefore, the total number of registered students both fresh and returning students for 2020/2021 academic session cumulated to 9252. The table below explains the details.

**Table 7: 2020/2021 Summary of Registered Students**

S/N	Description	Number
1	Total Number of Applicants	9,334
2	Total Number of Admitted Uploaded and screened Students	5,921
3	Total Number of Admitted Registered Students	4,915
4	Total Number of Returning Registered Students	4,337
5	Total Number of Registered Students	9,252

## Major Achievements in 2022

The School of Postgraduate Studies from October 2019 to 26<sup>th</sup> January, 2022 graduated 6676 postgraduate students, ranging from Ph.D, academic and professional masters and also postgraduate diplomas. During this period, SPS graduated 314 Ph.D holders, 1858 academic masters, 2433 professional masters and 2071 postgraduate diplomas. The grand total of the graduands remains 6676. The detail is provided in the following table.

**Table 8: Total Number of Award (October, 2019 - 26th January, 2022)**

Faculty	Ph.D	Academic Masters	Professional Masters	PG Diplomas	Total
AGRICULTURE	17	89	0	37	143
ALLIED HEALTH SCIENCES	2	42	14	133	191
ARTS AND ISLAMIC STUDIES	64	311	152	131	658
BASIC MEDICAL SCIENCES	15	114	0	61	190
CLINICAL SCIENCES	0	68	81	0	149
COMMUNICATION	6	24	149	77	256
COMPUTING	0	21	393	158	572
EDUCATION	54	335	256	532	1177
ENGINEERING	11	101	0	56	168
EARTH AND ENVIRONMENTAL SCIENCES	42	183	181	120	526
IIIBF	0	22	85	22	129
LAW	3	48	78	0	129
LIFE SCIENCES	28	100	0	181	309
MANAGEMENT SCIENCES	22	60	553	287	922
PHARMACEUTICAL SCIENCES	1	10	0	0	11
PHYSICAL SCIENCES	24	223	0	90	337
SOCIAL SCIENCES	25	107	491	186	809
<b>TOTAL</b>	<b>314</b>	<b>1858</b>	<b>2433</b>	<b>2071</b>	<b>6676</b>

## Number of Transcripts Produced

Significant progress and achievement is still sustained in the preparation and transmission of transcripts in the 2020/2021 academic session, specifically from the months of January to October, 2022 with a total number of 5872. The figure surpasses the previous record of 5572 in the year (2019/2020) academic session. The annual increase recorded since 2015 was maintained. Details of transcripts prepared across faculties by months in the year under review are given in table 9.

**Table 9: Transcripts by Month and Faculty between January – October, 2022**

Faculty	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
Agriculture	43	54	51	82	52	52	94	42	47	56	650
FAIS	54	58	43	63	43	71	85	85	73	96	671
CSIT	41	84	38	62	43	49	42	28	31	34	503
Education	71	42	62	49	32	39	39	21	19	55	493
Engineering	38	29	42	42	37	45	52	43	40	22	427
IIIBF	41	32	39	20	22	27	33	34	11	12	316





## SCHOOL OF POSTGRADUATE STUDIES (SPS)

Faculty	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Total
Law	30	29	44	39	22	38	40	32	18	32	360
Science	32	53	37	42	31	40	23	25	41	52	412
SMS	71	50	56	55	63	70	72	54	72	54	728
Basic Med. Science	32	27	28	27	40	22	19	31	12	12	274
Clinical Science	17	21	22	21	12	18	16	16	12	13	198
Allied Health Science	21	19	22	24	20	15	14	12	15	21	216
FEES	41	38	38	29	23	29	21	26	32	33	391
FCS	24	23	22	21	29	18	11	13	22	12	233
<b>Total</b>	<b>556</b>	<b>559</b>	<b>544</b>	<b>576</b>	<b>469</b>	<b>503</b>	<b>459</b>	<b>462</b>	<b>413</b>	<b>514</b>	<b>5872</b>

### Implementation of Major Policy Initiatives

In the year under review, the SPS Management had recorded steady progress towards implementing major policy decisions as follows:

- **Verification of Entry Qualifications:**

Established mechanisms for verifying entry qualifications of students admitted into various PG programmes of the University are still sustained. Such verifications involve both prospective candidates and those currently pursuing various programmes; those who have graduated inclusive.

- **Inclusion of Dissertation/Theses in the Computation of CGPA:**  
The School of Postgraduate Studies has started inclusion of thesis and dissertation in CGPA computation for Ph.D and academic masters respectively. The thesis and dissertation are now scored and graded during the External Examination (Viva Voice), so as to enable their computation in the GCPA of the graduands.
- **Review of PG Prospectus and PG Regulations:**  
The committees assigned the task are about to finish.
- **Best Practices in Theses/Dissertations Examinations:**  
As mandated by the Senate of the University, work is proceeding earnestly in this direction.

### Projections for 2023

The School of Postgraduate Studies hopes to realize the following:

- Accountability in supervision, examinations and award of PG degrees
- Strengthening partnership and linkages for postgraduate programmes and activities
- Enhance curricula review and mounting of new programmes.



## DIRECTORS OF ACADEMIC CENTRES AND UNIVERSITY LIBRARIAN



**Prof. Haruna Musa**  
Director, Academic Planning  
Directorate (DAP)



**Prof. Habu Mohammed**  
Director, Mambayya House  
Aminu Kano Centre for Democratic Studies



**Prof. Hadiza Galadanci**  
Director, Africa Centre of Excellence for  
Population Health and Policy (ACEPHAP)



**Prof. Mohammed Yelwa Gwarzo**  
Director, Centre for Biotechnology  
Research (CBR)



**Prof. Jibrin M. Jibrin**  
Director, Centre for Dryland  
Agriculture (CDA)



**Dr. Nu'uman M. Habib**  
Director, Centre for Economic,  
Social & Population Research (CESPOR)



**Dr. Suwaiba Sa'id Ahmad**  
Director, Centre for Gender  
Studies (CGS)



**Prof. Isa Sadeeq Abubakar**  
Director, Centre for Infectious  
Diseases Research (CIDR)



**Dr. Muhammad Sani Umar**  
Director, Centre for Islamic Civilization  
& Interfaith Dialogue (CICID)



**Prof. Nasir Isa Fagge**  
Director, Centre for Renewable  
Energy Studies & Technologies (CREST)



**Prof. Yakubu Magaji Azare**  
Director, Centre for Research in Nigerian  
Languages, Translation & Folklore (CRNL&TF)



**Prof. Muhammad B. Muhammad**  
Director, Centre for  
Qur'anic Studies (CQS)



**Prof. Bintu Tijjani Jibril**  
Director, International Institute of  
Islamic Banking & Finance (IIIBF)



**Prof. Talatu Musa Garba**  
Director, Nigeria Centre For Reading  
Research & Development (NCRRD)



**Dr. Musa Abdu Auyo**  
University Librarian





# DIRECTORATE OF ACADEMIC PLANNING (DAP)

DIRECTOR



## PROF. HARUNA MUSA

BSc (BUK), M.Eng. (UNILAG), PhD (BUK)

### DEPUTY DIRECTORS:

#### Deputy Director (Academic Support Services)

Professor Mohammed Shuaibu Abubakar

#### Deputy Director (Quality Assurance)

Professor Rabia Salihu Sa'id

#### Deputy Director (Strategic Planning and Monitoring)

Dr. Yusuf Garba

### OTHER SENIOR STAFF/HEADS OF SUB-UNITS

Hassan Usman Danmari, Chief Technologist (Head, SIWES Unit)

Ahmad Bashir, Assistant Chief Academic Officer (Academic Support)

Aisha Liman Yaro, Assistant Registrar (Quality Assurance)

Mamman Sabo, Principal Academic Planning Officer (Strategic Planning)





### Background

The Directorate started as an Academic Planning Unit in 1989 with Dr Kabiru Isyaku as the planning officer (1989 -1990), who was succeeded by Professor Ibrahim Yaro Yahaya from 1990 –1995. Professor Lawan Alhassan Bichi took over from 1995–1999. Between 1999 and 2004, Professor Ahmad Abdulkadir was at the helm of affairs and Professor Abdurashid Garba was the head from 2004 – 2009. Between 2009 and 2014, Professor Mustapha C. Duze was the Director during which the unit was elevated to the status of a directorate in 2013. Professor Mustapha Ahmad Isa succeeded as the Director from 2014-2015. Professor Bala Sidi Aliyu steered the affairs of the directorate from 2015 – 2020. In January 2021, the incumbent Director, Professor Haruna Musa, was appointed as the Director.

### Objectives

The objective of the Directorate revolves around coordination of all academic activities; assuring and safeguarding the quality of teaching and learning across the University; offering of academic support services in all areas; coordinating the conduct of student industrial work experience scheme (SIWES); and coordinating the formulation, development, implementation and monitoring of the University's strategic plan.

### Units and their Responsibilities

The Directorate is made up of four units with the following responsibilities:

**Quality Assurance:** This Unit is responsible for accreditation and related issues by the National Universities Commission (NUC) and relevant professional bodies of various programmes run by the University. It also serves as the quality assurance secretariat of the University. Also, inspection of lecture venue to ensure its appropriateness for lecture delivery and administration of Lecturer Evaluation forms every semester are some key functions of the Unit. The Directorate also monitors conduct of all examinations for both undergraduate and postgraduate levels as part of the activities of the Unit.

**Academic Support Services Unit:** This Unit is involved in the acquisition of all teaching equipments, ensuring that all specifications are met. It is also responsible for the maintenance and ensuring proper functioning of all major teaching/lecture halls and theatres. The Unit also monitors the appropriate use of teaching equipments and facilities by Departments as well as taking inventory of all available lecture venues in the University for appropriate allocation and scheduling towards effective and optimal utilization.

**Strategic Planning and Monitoring Unit:** This Unit plans and guides the University to achieve its strategic objectives and addresses challenges while ensuring that set targets over a given period of time are met. The implementation of plans is another cardinal role this Unit plays as well as data capturing and analysis for evaluation. Preparation of annual report on implementation plan for onward submission to the University Management and conducting periodic review of the strategic plan are other key responsibilities of the Unit.

**Student Industrial Work Experience Scheme (SIWES) Unit:** This Unit liaises with the National Universities Commission (NUC), Industrial Training Fund (ITF) and Faculty and Departmental SIWES Coordinators. The Unit is responsible for the coordination of all activities of SIWES across the University.



Major Activities in 2022

The following academic undergraduate programmes were accredited by the NUC.

S/N	Faculty	Department	Programme	Score
1	Agriculture	Agriculture	B. Agriculture	97.6%
2	Allied Health Sciences	Physiotherapy	B. Physiotherapy	84.8%
3.	Arts and Islamic Studies	English & Literary Studies	B.A. English	92.5%
		Islamic Studies & Sharia	B.A. Islamic Studies	84.4%
		Linguistics & Foreign Languages	B.A. Linguistics	90.8%
4.	Basic Medical Sciences	Anatomy	B.Sc. Anatomy	83.2%
		Human Physiology	B.Sc. Physiology	84.8%
5	Computer Science & Information Technology	Computer Science	B.Sc. Computer Science	96.2%
6	Communication	Mass Communication	B.A. Mass Communication	99.7%
		Theatre & Performance Arts	B.A. Theatre & Performance Arts	89.6%
7.	Education	Adult Education	B.A. (Ed) Adult Education	93.3%
		Education	B.Sc. (Ed) Economics	84.0%
			B.Sc. (Ed) Geography	95.2%
		Special Education	B.A. (Ed) Special Education	91.7%
8.	Engineering	Agricultural & Environmental Engineering	B.Eng. Agricultural Engineering	96.1%
		Mechatronics Engineering	B.Eng. Mechatronics Engineering	89.6%
9.	Law	Law	Bachelor of Law (LLB)	85.8%
10.	Life Sciences	Biological Sciences	B.Sc. Applied Biology	82.4%
11.	Physical Sciences	Physics	B.Sc. Physics and Electronics	91.2%
12.	Social Sciences	Sociology	B.Sc. Criminology	87.1%
		Economics	B.Sc. Economics	84.0%
		Political Science	B.Sc. International Relations	80.2%
13.	Management Sciences	Banking & Finance	B.Sc. Banking & Finance	83.7%
		Business Administration & Entrepreneurship	B.Sc. Business Administration	89.4%
			B.Sc. Entrepreneurship	89.0%
		Public Administration	B.Sc. Public Administration	94.1%



One postgraduate programme of the Africa Centre of Excellence in Dryland Agriculture, and six of the Africa Centre of Excellence in Population Health and Policy (ACEPHAP) were accredited by the National Universities Commission (NUC). All programmes attained full accreditation status.

### Lecture Monitoring

As part of its quality assurance mechanism, the directorate carried out lecture monitoring exercise for both undergraduate and postgraduate programmes of the University. Reports of observations and recommendations were sent to faculties for appropriate action.

### Examination Monitoring

Similarly, conduct of second semester examination was monitored by the directorate. The essence of the exercise was to assist in the smooth conduct of the examinations.

### University Ranking by Times Higher Education (THE)

During the period under review, the University through the directorate participated in the World University Ranking organized by the Times Higher Education of Britain. The result of the ranking was published and the university was ranked number 4th best in Nigeria, 43rd in Africa and 1,016 globally.

### Five Years Strategic Plan

The 2021-2025 Strategic Plan for the University was completed, printed and distributed to all stakeholders.

### Planned Activities for 2023

#### Development of the 2021-2025 Implementation and Monitoring Plan for the University

With the development of the *2021-2025 Strategic Plan* for the University, the implementation and monitoring plan is to be developed. This will help in fast-tracking the implementation of activities and strategies of the plan.

### NUC Accreditation of Undergraduate Programmes

In the coming year (2023), the directorate will also prepare sixteen undergraduate programmes for yet another NUC accreditation in the first quarter of 2023. The programmes are as follows:

S/N	Faculty	Department	Programme
1	Allied Health Science	Medical Lab. Science	B. Medical Laboratory Science
		Nursing Science	B. Nursing Science
		Medical Radiography	B. Radiography
2	Education	Education	B.A (Ed) Arabic
			B.A (Ed) Islamic Studies
			B.A (Ed) History
			B.A (Ed) Hausa
			B.Sc. (Ed) Health Education
3	Earth & Environmental Sciences	Architecture	B.Sc. Architecture
		Environmental Management	B. Sc. Environmental Management
		Estate Management	B.Sc. Estate Management
		Geology	B.Sc. Geology
		Urban & Regional Planning	B. Urban & Regional Planning
		Quantity Surveying	B.Sc. Quantity Surveying
4	Engineering	Electrical Engineering	B. Eng. Telecommunication Engineering

Similarly, some professional bodies will conduct accreditation for various programmes with details below.

S/N	Faculty / Department	Accrediting Body	Programme
1	Agriculture (Animal Science)	Nigerian Institute of Animal Science (NIAS)	Animal Science
2	Clinical Sciences	Medical and Dental Council of Nigeria (MDCN)	MBBS
3	Dentistry	Medical and Dental Council of Nigeria (MDCN)	MBBS
4	Urban and Regional Planning	Nigerian Institute of Town Planners (NITP)	B. Urban & Regional Planning
5	Engineering	Council for the Regulation of Engineering in Nigeria (COREN)	B.Eng. Mechatronics Engineering
6	Pharmaceutical Sciences	Pharmacist Council of Nigeria (PCN)	Doctor of Pharmacy
7	Radiography	Radiographers Association of Nigeria	B. Radiography
8	Veterinary	Veterinary Council of Nigeria (VCN)	Doctor of Veterinary Medicine
9	Library Science	Librarians Registration Council of Nigeria (LRCN)	B.Sc. Library Science
10	Accounting	Institute of Chartered Accountants of Nigeria (ICAN)	B.Sc. Accounting





# AMINU KANO CENTRE FOR DEMOCRATIC STUDIES

DIRECTOR



**PROF. HABU MOHAMMED**  
BSc, MSc, PhD (BUK)

**Deputy Director (R&D):**  
Dr Samaila Suleiman,  
*B.A, M.A (BUK), PhD (UCT)*

**Deputy Director (Training):**  
Dr Bello Ibrahim



## Background

The centre was founded in November 2000 as a research and training unit of Bayero University, Kano. It initially started work as part of the defunct Centre for Democratic Studies (CDS) that was established in 1989. When CDS was scrapped in 1996, the Federal Government donated the house to Bayero University, Kano. In March 1999, the then Secretary to the Government of the Federation handed over Mambayya House to Bayero University, Kano.

In response to the need for search for answers to the complex questions raised by the developing democratic order in Nigeria and contribute to the consolidation of the gains of the flourishing democracy, Bayero University established the centre in 2000. The centre seeks to achieve its aim through focused and well-reasoned programmes and activities. Mambayya House is a non-profit making organization and operates as a relatively autonomous organ of the University's organizational structure, subject to the University's regulations in respect of accountability and academic standards.

## Vision

To be a leading centre for democratic studies in Africa.

## Mission

To In line with its ultimate goals to assist in finding practical solutions to the national problems created by the undemocratic vestiges and culture of the past and entrench an enduring democratic culture and practice in the country, the centre has 16 objectives. They are as follows:

- i. Study, research and closely monitor and maintain a comprehensive database on the evolution, trial, and tribulations of democracy in Nigeria;
- ii. Facilitate research, scholarship and policy formulation on all aspects pertaining to democracy;
- iii. Promote proper understanding of democratic theory, practice, and good governance through research and training;
- iv. Promote the evolution of desirable and appropriate political culture and values for national growth and development;
- v. Contribute to speedy, stable, and sustainable democratic consolidation and prevention of authoritarian reversals;
- vi. Periodically make recommendations on appropriate policy measures, which strengthen democratic conduct and practices;
- vii. Promote the peaceful coexistence and resolution of disputes with a view to creating more stable democratic polity;
- viii. Contribute to a proper understanding and removal of the traditional constraints to good governance and socio-economic development;
- ix. Provide opportunities for skills development and improvement through training on democracy, tolerance and good governance for politicians, policy makers, legislators, judicial officers and other officials from the local, state, and federal governments, as well as non-governmental organizations (NGOs)' activists;
- x. Provide fellowships and short-term residency and assistance to researchers and scholars working on themes relevant to the centre's research and training interests;
- xi. Cooperate with similar centres in Nigeria and abroad with a view to expanding the scope of scholarship and research in democratic theory, conduct and practice;
- xii. Provide a comprehensive reference library and documentation on political culture, democracy, good governance, and socio-economic development;
- xiii. Periodically publish and disseminate the outcome of studies conducted at the centre for the benefit of policymakers and the public;
- xiv. Organize and operate a museum on Nigerian politics in the original house of Malam Aminu Kano with a view to attracting tourists;
- xv. Accept gifts, legacies and donations, but without obligation to accept the same for a particular purpose unless it approves the terms and conditions attaching thereto; and
- xvi. Do such other things as may be considered incidental to the above objects/matters.



### Staff Skills Profile

S/N	Name of Staff	Rank/ Designation	Expertise	On-going Research Project
1	Prof. Moses T. Aluaigba	Research Professor	Democratization in Nigeria, ethnic conflicts, conflict resolution, research methods and project management	1) NEPU History Research Project: "NEPU Sawaba: Anticolonial Resistance and the Struggle for Democracy in Northern Nigeria" 2) "The Phenomenon of Drug and Substance Abuse in Northern Nigeria: Causes, Trends, Patterns, Manifestations and Remedies"
2	Murtala A. Ringim	Research Fellow I	Community mobilization, education and conflict mitigation	None
3	Mustapha Isyaku	Research Fellow II	Electoral violence and national security	"Defence and Strategic Studies"
4	Abdullahi Usman K/Na'isa	Research Fellow II	Youth development, community development, poverty reduction and social policy	"Interventions of Community-Based Organizations on Poverty Reduction among Youth in Kano State"
5	Hannatu Kabir	Research Fellow II	Family and maternal health, gender-based violence, girl child health & development	"Perception and Practice of Premarital Screening in Kano Metropolis"

### Major Activities in 2022

- The NEPU History Book Project entitled "SAWABA: Anti-colonial Resistance and the Struggle for Democracy in Northern Nigeria";
- Research on "Towards Developing Community-Based Strategies for Sustainable Security in Northern Nigeria".

### Collaboration/Partnership/Linkages/Agreements

S/N	DESCRIPTION	SCOPE (Area of collaboration)	STATUS
1	Mambayya House-Al-Habibiyyah Partnership	Anti-corruption activities	Ongoing
2	Mambayya House-Freedom Radio Partnership	Sensitization towards peaceful 2023 elections	Ongoing
3	Mambayya House-Jalla Radio	Sensitization towards peaceful 2023 elections	Ongoing
4	Mambayya House-International Human Rights Commission Partnership	Celebration of the 2023 International Human Rights Day	Planned

### Conferences/Workshops/Trainings Organized

S/N	DESCRIPTION	DATE	NUMBER OF PARTICIPANTS
1	Dissemination Workshop of the 3-Year MacArthur Anti-Corruption Project	January 27, 2021	45
2	One-Day Roundtable Discussion themed, "Nigeria and the Dilemma of Democratization"	March 30, 2021	25
3	A Two-Day Capacity Building Workshop for Civil Society Groups to Establish and Support Anti-Corruption Coalitions in the North-West Zone	April 6 – 7, 2021	43
4	2021 Annual Aminu Kano Memorial Symposium	April 17, 2021	Over 500
5	Memorial Lecture in Honour of Late Professor Haruna Wakili	June 20, 2021	Over 400
6	A Two-Day Roundtable Discussion and Methodology Workshop for a Research, Titled: "Towards Developing Community-Based Strategies for Sustainable Security in Northern States of Nigeria"	August 25 – 26, 2021	35
7	Workshop for CSOs/CBOs on Budget Tracking and Project Monitoring in Northern Nigeria	October 27, 2021	
8	A One-Day Review Workshop of Civil Society Anti-Corruption Networks in the North-West Zone	November 10, 2021	40





Planned Activities for 2023

S/N	Description	Implementing Unit	Timeline
1	Establish an Archive in Mudi Sipikin Library of the Centre and develop comprehensive bibliography of collections related to democracy, good governance and conflict resolution	R&D	January, 2023
2	Compiling a comprehensive database of all partners, associates and International Advisory Board	R&D	January, 2023
3	Maintain interactive social media platforms for the Centre's partners and associates	R&D	January, 2023
4	Compile database of African Scholars, CSOs and establish more linkages for the Centre	R&D	February, 2023
5	Publish the 2022 Edition of <i>Mambayya House Journal of Democratic Studies</i> (MHJDS)	R&D	February 2020
6	Publish the 2023 Edition of <i>Mambayya House Journal of Democratic Studies</i> (MHJDS)	R&D	December 2023
7	Develop a proposal for a survey research on the "The Role of Constituency Offices in Democratic Consolidation in Nigeria: A Survey of Kaduna, Kano and Sokoto States	R&D	March, 2023
8	Publish the 2022 Mambayya House Annual Report	R&D	March 2023
9	Organize and host the 2020 Aminu Kano Annual Memorial Symposium under the theme: .....TBD	R&D	April, 2023
10	Publish a book on "J. S. Tarka"	R&D	April, 2023
11	Develop a proposal for a research on "Assessing the Performance of the Legislature in Nigeria's Democracy, 1999-2019	R&D	May, 2023
12	Continue with the renovation and acquisition of artifacts for the Malam Aminu Kano Living History Museum and make it more functional	R&D	May, 2023
13	Organize a 2-day National Conference on "Assessing the 2019 General Elections for Sustainable Democracy in Nigeria"	R&D	March, 2023
14	Complete the Book Project on the NEPU History entitled: <i>SAWABA: Anti-Colonial Resistance and the Struggle for Democracy in Northern Nigeria</i>	R&D	July, 2023
15	Organize an International Conference on "Assessing Violent Conflicts and Democratic Development in West Africa: Trends, Challenges and Remedies"	R&D	November, 2023
16	Continue the MacArthur-funded project on "Promoting Accountability and Anti-Corruption through Behaviour Change Approaches, 2021 – 2024"	Mambayya House	2021 – 2024
17	Continuation of the Mambayya House Governing Board Meetings	Mambayya House	January, April & December, 2023
18	Conclude Baseline Survey on "The Phenomenon of Drug and Substance Abuse among Youth in Northern Nigeria: Causes, Trends, Patterns, Manifestations and Remedies"	R&D	March 2023
19	Continue with the activities of the Consortium of Research Centres in Northern States of Nigeria (CRCNN)	Mambayya House	Ongoing
20	Conduct "An Assessment of Nigeria's Social Investment Program, 2016 – 2020"	R&D	June 2023



# CENTRE FOR BIOTECHNOLOGY RESEARCH (CBR)

DIRECTOR



## **PROF. MUHAMMAD YALWA GWARZO**

BSc (ABU), MSc (Brunel, UK),  
PhD (Dundee) FWACMLS

### **Deputy Director**

#### **(Administration & Instrumentation):**

Dr Ibrahim Tajo Siraj,  
BSc (BUK), MSc (BUK), PhD (Strathclyde, UK)

### **Deputy Director**

#### **(Research and Genomics):**

Prof. Abdussamad Muhammad Abdussamad,  
DVM (ABU), MAgriC (UNAAB),  
PhD (Goettingen, Germany), certLAM (Guelph)



## Background

The Centre for Biotechnology Research was established in 2014, with the mandate to engage in molecular and cellular research in areas which are not only a contribution to knowledge but at solving myriad social and health problem. The need for its establishment was warranted by the desire to bring home cutting-edge research and training to both students and staff of the University. Such realization of the desirability to achieve the objective of competing at the global level prompted the management to constitute a ten-man committee drawn from faculties of Medicine, Sciences, Engineering and Agriculture to develop a blueprint for the centre. The report of the committee provided a blueprint and guidelines for the establishment of the centre. The centre was established with the support of Honourable Abdulrahman Kawu Sumaila, equipped by Tertiary Education Trust Fund (TETFUND) and facilitated by Prof Hafiz Abubakar, who happened to be the pioneer Director.

## Vision

To lead in imparting knowledge in the fields of Molecular Biology, Biotechnology and Biochemistry, as well as to pursue innovative scientific research relevant to African needs.

## Mission

Committed to providing an enabling environment for the advancement of Biotechnology in Africa.

## Objectives

- Creating a functional scientific environment that would address developmental issues in Food Biotechnology, Agro-Biotechnology, Industrial Biotechnology, Environmental Biotechnology and Molecular Biotechnology.
- Providing facilities for teaching, research and training in the broad spectrum of Biotechnology.
- Providing training to personnel in public and private sectors in the application of science and bioengineering principles in order to

process, develop, design and analyse materials useful to agriculture, health and environment.

- Providing modern diagnostic systems and product testing techniques for improved healthcare delivery and industrial production of goods and services.
- Facilitating collaboration and participation with relevant scientists from across the world.

## Staff Skills Profile

S/N	Name of Staff	Rank/Designation	Expertise	On-going research project
1.	Prof. Muhammad Yalwa Gwarzo	Director	Molecular Biology	Cancer Research, funded by TETFund (on the verge of completion)
2.	Prof. Abdussamad Muhammad Abdussamad	Deputy Director	Evolutionary and comparative animal physiology	Molecular phylogeographic studies of Nigerian ruminants Bioethics and laboratory animal welfare
3.	Dr. Ibrahim Tajo Siraj	Deputy Director	Bioinorganic Chemistry	Design and synthesis of antiviral, anticancer and antimicrobial complexes
4.	Prof. Mansurah Abdulazeez	Professor	Clinical Biochemistry and Molecular Biology	Isolation of Anticancer and Antihypertensive principles of some selected Nigerian plants and the Molecular basis of their activities. Funded by TETFund
5.	Dr. Salihu Ibrahim	Lecturer I	Environmental and Microbial Biotechnology/ Toxicology	
6.	Abdullahi Muhammad	Lecturer I	Molecular Entomology, Tropical Medicine, Vector control	
7.	Rukayya Kawu Bala	Research Fellow I	Nanotechnology	
8.	Atiku Uwais Muhammad	Research Officer	Organic Chemistry	
9.	Abdulhamid Mariya Umar	Research Officer	Plant Biotechnology	
10.	Muktar Aliyu Abba	Snr Chief Technologist	Clinical Chemistry	
11.	Pedro, Shamsudeen Lekan	Principal Technologist	Molecular biology	
12.	Bello Samirah Yahuza	Senior Technologist	Biology	
13.	Abubakar Jamil Garba	Technologist I	Natural Product Chemistry	





S/N	Name of Staff	Rank/Designation	Expertise	On-going research project
14.	Abdullahi, Maryam Sule-Kano	Research Fellow	Biotechnology	
15.	Jibril Amina Inuwa	Technologist I	Hydrobiology, Applied Biology	
16.	Muhammad Nafisa Isa	Technologist II	Chemistry	
17.	Sheshe Khadija Isa	Technologist I	Medical Microbiology	
18.	Adamu Maryam Muhammad	Technologist I	Microbiology	
19.	Musa Umar Ibrahim	Snr. Med. Lab. Technician	Molecular Biology	
20.	Alhassan Ado	Assistant Registrar	Administration	
21.	Abdullahi Ibrahim Nuhu	Principal Confidential Secretary II	Secretarial Administration	
22.	Tijjani Tukur Dambazau	Chief Executive Officer (Accounts)	Accounting	
23.	And six other supporting staff			

### Infrastructure/Service Capacity of Equipment/Unique Projects of the Centre

Type and number of laboratories/studios, research resource and the unique services the Research Centre can offer other Faculties or Centres within and outside the University as well as the Industrial Sector.

S/N	Type	Name of Equipment / Infrastructure	Capacity	Remarks
1	Analytical	Liquid Chromatography-Mass Spectrophotometry	Ability to detect and quantify analytes of interest from Plants, environment, industries as well as for research purposes	Functional
2	ELISA	Multimode Microplate Reader	Ability to detect and quantify molecular interactions, pharmacologic activity of substances and microbial identification	Functional
3	Polymerase Chain Reaction (PCR)	Conventional And RT-PCR	Ability to amplify DNA and RNA as well as Gene expression studies	Functional
4	Storage	-86 <sup>o</sup> C Freezer	Long term storage of samples	Functional
5	Analytical	GC-MS	Ability to analyse volatile materials	Awaiting Installation

S/N	Type	Name of Equipment / Infrastructure	Capacity	Remarks
6	Storage	Lyophilizer	Ability to remove water from aqueous solution for long term storage	Faulty
7	Microscopy	Florescence Microscope	Ability to capture images of florescence materials	Functional
8	Centrifugation	Reregerated Ultracentrifuge	Ability to sediment subcellular materials at a very high speed under refrigerated conditions	Functional
9	Safety	Biosafety Cabinet Class II	Allow for works with some pathogenic organism	Functional
10	Water	Ultapure Water Machine	Ability to produce water of highest quality for molecular and analytical purposes	Functional
11	Sequencing	Nanopore Sequencer	DNA Sequencing	Awaiting installation and Training
12	Electrophoresis	Horizontal and Vertical Electrophoresis Machines	Ability to separate DNA and Proteins	Functional
13	Evaporation	Vacuum Rotor Evaporator	Evaporation of volatile solvents under vacuum	Functional
14	GEL Documentation	GELDOC	Ability to capture the image of Gel	Functional

### Major Activities in 2022

The Centre through collaboration with other national institutions and members of the University secured TETFund research grant to the tune of thirty-two million naira (N32m). The principal investigator was Prof Mansurah AbdulAzeez, and it was on the verge of completion with spectacular findings on the potential of natural products as anti-cancer agents. The funding for this research was used to sponsor a PhD student in the Department of Medical Laboratory Science as the topic of the PhD research work aligns with the objective of the project. Two of our staff members have completed PhD degree programmes from Malaysia and the United Kingdom. Currently there are four research fellows and two technical staff members pursuing PhD programmes at Bayero University.



### Collaboration/Partnerships/Linkages

Determinants of Outcome (SEED) project: The team, headed by Professor Edwin Trevathan, the Director, Vanderbilt Institute for Global Health, Vanderbilt University Medical Centre includes researchers from Aminu Kano Teaching Hospital and the University of the Witwatersrand, Johannesburg, South Africa.

The centre is saddled with the responsibility of extracting DNA from blood of children with epilepsy, normalization and transportation to South Africa for further analysis. Although the COVID-19 pandemic delayed the commencement, blood samples are now being collected and transferred to the Centre for Biotechnology Research for further processing.

To effectively carry out this work, an -800C freezer and a 10KVa solar-inverter system, required for storage of the samples after extraction, were made available to the centre for Biotechnology Research from the SEED grant.



*10KVA solar- inverter system*



*-800C freezer*



## Collaboration/Partnership/Linkages/Agreements

S/N	Description	Scope (Area of collaboration)	Status
1	Genetic analysis of epileptic children	Provide facility of DNA extraction and storage	On going

## Conferences/Workshops/Trainings Organized

S/N	Description	Date	Number of participants
1	Training workshop on Animal experimentation and the 3Rs in collaboration with Faculty of Veterinary Medicine, Directorate of Research, Innovation and Partnership (DRIP) and the University of Leeds funded by the Biotechnology and Biological Sciences Research Council of the United Kingdom.	4 <sup>th</sup> - 8 <sup>th</sup> October, 2021	105 – Physical Participants 301 – Virtual Participants

## Planned Activities for 2023

The strike embarked upon by the University staff unions had limited activities for the year under review. However, despite such challenge, the centre was able to complete the Cancer Research funded by TETFund. Furthermore, the collaboration with our international partners was unhindered. With the return of our postgraduate academic staff from overseas training, the centre is seeking for grants in the thematic fields of research. The centre reconstituted research groups, comprising staff of the centre and other resource persons from various departments in the University and a few from some other universities. The thematic areas vis-à-vis the research groups are as follows:

- 1) Food security research group
- 2) Health research group
- 3) Energy and environment research group

The thematic research activities are streamlined to take cognizance of the staff strength and the financial position of the centre. The centre will leverage government's support to activate Immunology Unit, with the sole responsibility of conducting research in the area of vaccine development.





# CENTRE FOR DRYLAND AGRICULTURE (CDA)

DIRECTOR



**PROF. JIBRIN MOHAMMED JIBRIN**  
B. Agric., M.Sc., PhD (ABU), FSSSN

**Deputy Director (Training):**  
Professor Sanusi Gaya Mohammed,  
*B.Agric (ABU), M.Sc. (BUK), PhD (ABU)*

**Deputy Director (Outreach & Publications):**  
Professor Amina Mustapha,  
*B.Agric (UDUS), M.Sc. (UI), PhD (BUK)*

**Deputy Director (Research):**  
Dr. Kabir Mustapha Umar,  
*B.Sc., M.Sc. (BUK), PhD (UPM)*



### Background

The Centre for Dryland Agriculture is an Africa Centre of Excellence (ACE) supported by the World Bank and Agence France de Development (AFD). BUK established the CDA in 2012 as part of its effort to address the development challenges of the dryland areas of West and Central Africa (WCA). The CDA was established through a competitively won take-off grant from MacArthur Foundation. In 2014, the CDA won a USD7.8m Africa Centres of Excellence (ACE) grant from the World Bank to become a regional centre of excellence specializing in dryland agriculture. In 2019, the centre won another grant (USD 5m) from the World Bank and AFD to consolidate its achievements and positively impact the development of the region. CDA was also competitively selected in 2019 to host the pan-Africa PhD programme in Natural Resource Management and Climate Change under the Regional Scholarship and Innovation Fund (RSIF) of the Partnership for Innovation in Applied Science Engineering and Technology (PASET).

The CDA runs MSc and PhD programmes in five thematic areas. It also runs a Postgraduate Diploma in Dryland Agriculture and specialized short courses to impart specific skills that address the practical needs of career professionals and sectorial stakeholders. The centre's programmes are accredited nationally (by the National Universities Commission, NUC) and internationally (by Haut Conseil de l'évaluation de la recherche et de l'enseignement supérieur HCERES). In the last six years, the CDA has enrolled about 560 MSc and 100 PhD students from 15 African countries. The centre has also trained more than 2500 professionals in various skills through short-term courses. The short course programmes focus on professional capacity development that imparts critically needed skills in food production, processing, and value addition.

The ACE grant from World Bank and AFD has enabled the CDA to build and install excellent teaching, learning, and research facilities geared towards building capacities for a wide range of stakeholders, expanding national and regional outreach, supporting innovative research, and upgrading the teaching and research capacities of its staff and students. The

Centre has some of the best-equipped laboratories and research farms in the WCA sub-region, carrying out research and services in molecular biology, tissue culture technologies, agronomy, and soil and plant analysis, among others.

### Vision

Resilient and prosperous African drylands

### Mission

To improve livelihoods, resilience and sustainable use of natural resources in Africa's drylands through training and demand-driven research.

### Objectives

- i. Promote trans-disciplinary research-for-development capable of positively impacting on community livelihood in African drylands;
- ii. Expand the horizon, boost the skills and capacity of postgraduate students in dryland studies;
- iii. Promote staff welfare and advance their capacity for effective teaching and ability to attract funding and publish in high impact journals;
- iv. Improve the capacity of the Centre to organize and execute projects with professionalism and efficiency;
- v. Create visibility and awareness of the activities of the Centre;
- vi. Expand the frontiers of existing academic linkages to industry and foster town and gown relations; and
- vii. Expand and diversify the sources of funding for the activities of the Centre.



# CENTRE FOR DRYLAND AGRICULTURE (CDA)

## Staff Skills Profile

Project Teams or Research Teams/Expertise of individual or groups of staff that could attract collaboration, partnership, or funding.

S/N	Name of Staff	Rank/Designation	Expertise	Ongoing Research Project
1.	Prof. Jibrin M. Jibrin	Professor	Soil Fertility and Plant Nutrition	<ul style="list-style-type: none"> <li>i. Harnessing benefits for climate change mitigation through irrigation-free indigenous tree restoration in drylands of Northern Nigeria</li> <li>ii. Closing Sorghum Yield Gaps in Nigeria Sudan and Sahel Savannah through Site-Specific Nutrient Management (TETFUND/NRF)</li> <li>iii. Initiatives for Sustainable Food Security Innovations in the Dryland (ISFoSID)</li> <li>iv. Isolation, characterization, and selection of indigenous Bradyrhizobia strains with outstanding symbiotic performance to increase legumes yields from northern Nigeria soils</li> <li>v. Evaluation of Rhizobia Inoculant strains and Phosphorus fertilizer application under different soil types in Northern Nigeria</li> </ul>
2.	Prof. S.G. Mohammed	Professor/ Deputy Centre Leader	Plant Breeder	<ul style="list-style-type: none"> <li>i. Accelerated Variety Improvement and Seed Delivery of Legumes and Cereals in Africa (AVISA) Project</li> </ul>
3.	Prof. Amina Mustapha	Professor	Agricultural Marketing & Value Chain Analyst	<ul style="list-style-type: none"> <li>i. NUFFIC TMT Plus Orange Knowledge Programme</li> <li>ii. Assessment of State based Agricultural Information Systems in the Provision of Food and Nutrition Security Information in Sudano-Sahelian States of Nigeria.</li> </ul>
4.	Dr K. M. Umar	Senior Lecturer / Deputy Director Research	Biotechnology	<ul style="list-style-type: none"> <li>i. Microbial Engineering: A solution to ruminant methane emission</li> <li>ii. Molecular Characterization and Biotechnological Potentials Of</li> <li>iii. Cyanobacteria Isolated from Kadawa Rice Fields in Kano Metropolis Towards Crop Improvement</li> </ul>
5	Dr Murtala Muhammad Badamasi	Associate Professor	Geography (Geospatial Analyst)	<ul style="list-style-type: none"> <li>i. Access Rights over Land and Water in the Niger-Benue Basins: Implications for Resource Governance and Sustainable Agriculture in Northern Nigeria. NRF -TETFund</li> </ul>
6	Dr Yusuf Garba	Associate Professor	Ruminant Nutritionist	<ul style="list-style-type: none"> <li>i. Use of Botanical Galactogogues for Milk Enhancement</li> </ul>
7	Dr Aminu Alhassan Fagge	Senior Lecturer	Agronomist/Horticulture	<ul style="list-style-type: none"> <li>i. Testing for Ecosolv and EcoAgra Products from Core International Corporation, USA (November, 2021 to May, 2022)</li> <li>ii. Status : Completed</li> </ul>
8	Dr Amina Lawan Mustapha	Senior Lecturer	Agricultural Economist (Agribusiness)	<ul style="list-style-type: none"> <li>i. Initiatives for Sustainable Food Security Innovations in the Drylands (ISFoSID) funded by Regional Scholarship Innovation Fund (RSIF)</li> <li>ii. Assessment of State-Based Agricultural Information Systems in the Provision of Food and Nutrition Security Information in Sudano-Sahelian States of Nigeria funded by TETFUND National Research Fund (TETFUND - NRF)</li> </ul>
9	Dr M.M. Bello	Senior Lecturer	Environmental Engineering	<ul style="list-style-type: none"> <li>i. Initiatives for Sustainable Food Security in Drylands (ISFoSID)</li> <li>ii. LINKS-CDA System of Rice Intensification Project</li> <li>iii. LINKS-CDA Regenerative Agriculture (RegenAg) Project</li> </ul>
10.	Dr Musa Bashir	Senior Research Fellow	Environmental Pollution & Biochemical Analysis	<ul style="list-style-type: none"> <li>i. Anti-Cancer Potential of Nigerian Medicinal Plants</li> </ul>
11.	Adam Mohammad Adam	Research Officer	Soil Scientist	<ul style="list-style-type: none"> <li>i. Closing Sorghum Yield Gaps in Nigeria Sudan and Sahel savannahs through Site-Specific Nutrient Management (TETFUND/NRF)</li> </ul>
12	Ismail Garba	Research Officer	Predictive Agronomy /Farming System modelling and analysis	<ul style="list-style-type: none"> <li>i. Modelling crop rotation systems for irrigated areas: an option for sustainable intensification (TETFUND)</li> <li>ii. Modulating Phytic Acid Biosynthesis in Sorghum Towards Improving Nutrient Bioavailability in the Drylands (TETFUND)</li> <li>iii. Predicting nitrogen cycling and losses in Australian cropping systems - augmenting measurements to enhance modelling</li> <li>iv. (GRDC)</li> </ul>
13	Mu'azu Salisu	Research Assistant	Soil Microbiologist	<ul style="list-style-type: none"> <li>i. UM16- CDA Rhizobia Inoculant and Phosphorus Application Trial.</li> <li>ii. Isolation and Characterization of Local Rhizobia Strain in Northern Nigeria.</li> <li>iii. Closing Sorghum Yield Gaps in Nigeria Sudan and Sahel savannah through Site-Specific Nutrient Management (TETFUND/NRF)</li> </ul>





## Major Activities in 2022

(Particularly completed or ongoing funded projects Research Fellow development/capacity building activities and staff promotion).

Although the eight months industrial action by staff unions has affected some activities of the Centre, a number of accomplishments have been achieved in 2022. Some of the achievements of the centre in 2022 included:

- Organizing an “Open Day” to interact with various stakeholders (especially farmers and industry) to get feedback on CDA activities
- Celebrating the tenth anniversary of CDA, during which outstanding individuals and groups. That contributed to the development of the Centre were honoured
- Collaborating with Jigawa State Government to produce and distribute 100,000 sex-identified tissue cultured date palm seedlings to farmers
- Executing various research for development activities and training programmes with the Federal Ministry of Agriculture and Rural Development (FMARD), national and international research centres, and the private sector
- Conducting various training workshops, conferences and symposia (see table)
- Getting national accreditation of CDA's MSc Agricultural Technology programme hosted in the Department of Agricultural and Environmental Engineering
- Hosting the Minister of State for Environment (Mrs Sharon Ikeazor) and the Director-General of the National Agency for the Great Green Wall (Dr Bukar Hassan)
- Participating in high-level panel at the World Bank Headquarters
- Organizing field days to promote improved technologies in CDA adopted villages
- Hosting various high-level dignitaries, including the President of MacArthur Foundation (Mr John Palfrey), the Executive Director of Polaris Bank, The Country Director of French Agency for Development, AFD (Mr Xavier Muron)
- During the period under review, CDA received excellent reviews from the World Bank and the Association of African Universities (AAU) for its implementation of the ACE Impact project.

## Capacity Building

As part of its internal capacity building, CDA has organized several trainings (See Table below) and also sponsored some BUK staff to training both within and outside Nigeria. Some of the trainees include:

S/N	Name	Title of Training	Location
1	Nura Garba	Digital Communication and website design	Abuja
2	Isa Sani Mohammed	Digital Communication and website design	Abuja
3	Adams Mustapha	Digital Communication and website design	Abuja
4	Usman Gomina Ohikere	Automation of Form "A"	Abuja
5	Prof Mustapha Amina	Workshop for Monitoring and Evaluation officers of the second higher Education Africa Centres of Excellence for Development Impact	Abuja
6	Hadiza Inga Mohammed	A Five Day workshop for preparation of Final Accounts	ASCON , Lagos
7	Halima Oyioze Zubairu	A Five Day workshop for preparation of Final Accounts	ASCON , Lagos
8	Dr Muhammad Mustapha Bello	C-CoDE training and ACE Regional Conference on digital Education	Abuja
9	Mohammed Abdullahi	Report writing and administrative principles, process and practices	ASCON, Lagos
10	Hamza Nabame Samaila	Report writing and administrative principles, process and practices	ASCON, Lagos
11	Usman Gomina Ohikere	Training of ACE IMPACT Centres finance Team	NUC, Abuja
12	Auwalu Balarabe Muazu	Training of ACE IMPACT Centres finance Team	NUC, Abuja
13	Engr. Hamza Kadir	Training programme for procurement officers and Assistant Procurement Officers	Abuja
14	Dr Musa Bashir	Workshop on the environmental safeguard Officers	NUC, Abuja
15	Adams Mustapha	Training on Cybersecurity	OAK PARK, OAU, Ile Ife
16	Abdulzeez Aileobini	Emerging issues in Public Sector Accounting	Lafia, Nassarawa State
17	Rabiu Hussain Sagagi	Exchange programme on procurement under emergency situation	Dubai, UAE
18	Dr Suleiman M Bello	Financial management course for Project Accountants	Nairobi, Kenya
19	Usman Gomina Ohikere	Financial management course for Project Accountants	Nairobi, Kenya
20	Adams Mustapha	C-Code training	Ben Gurir, Morocco
21	Abba Ismail	C-Code training	Ben Gurir, Morocco



## Collaboration/Partnerships/Linkages

The centre has MoU/agreements and is collaborating with several institutions and firms including:

S/N	DESCRIPTION	Status
1	The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)	Ongoing
2	International Institute of Tropical Agriculture (IITA), Ibadan Nigeria	✓
3	Natural Resources Institute (NRI), University of Greenwich, UK	✓
4	Rothamsted Research, Harpenden, UK	✓
5	Kansas State University, USA	✓
6	University of Copenhagen, Denmark	✓
7	Galilee International Management Institute (GIMI), Israel	✓
8	University of Alexandria, Egypt	✓
9	AGRHYMET Regional Centre, Niamey, Niger Republic	✓
10	Dan Dicko Dan Koulodo University, Maradi, Niger Republic	✓
11	Abdulmoumini University, Niamey, Niger Republic	✓
12	Institute of Agricultural Research, Ahmadu Bello University, Zaria	✓
13	National Agricultural Extension, Research and Liaison Services (NAERLS), Ahmadu Bello University, Zaria	✓
14	Nigerian Meteorological Agency (NiMeT)	✓
15	Women Farmers Advancement Network (WOFAN)	✓
16	Kano Agricultural Development Project (KNARDA)	✓
17	SASAKAWA Africa Association	✓
18	University of Nairobi, Kenya	✓
19	JAIN Irrigation, India	✓
20	Audu Bako College of Agriculture, Dambatta, Kano	✓
21	Dantata Foods	✓
22	Delphy Netherlands	✓
23	International Centre for Insect Physiolo and Ecology (icipe)	✓
24	Kano University of Science and Technology, Wudil, Kano	✓
25	Dala Foods	✓

The CDA also collaborates with many companies and organizations to provide internship opportunities to our students. They include: OCP Africa, Indorama Fertilizer, Biocrops Nigeria, Maina Seed, Esso Terra, L&Z Integrated Farms, Belmari Farms, Great Northern Agribusiness Limited, Dangote Rice and Flour Mills Plc., Professional Farmers Association of Kano and Jigawa States, Dandago Agric Machinery, Nassara Farms, Rumbun-Kifi Farms, Bioresources Development Centre, Spring Dairies, Animal Care, Premier Seed, Jubaili Agrotech, Banur Farms and Agroallied Productions, Maiwaina Integrated Farms, Sovet Farms, Greenleaf Farms, Greenspore Agric Limited, Poultry Association Kano, Kano Dairy Cooperative Union, ACDI/VOCA, Afriagri Products, e-health Africa, Environmental Resource Survey Limited, Ministry of Agriculture, Ministry of Environment, ADPs, The National Agency for the Great Green Wall, Initiative for Grassroots Advancement, Rilama Divine Integrated Farms, Bindo Agroallied Farms, Edil Nigeria Limited, ITN-Hydromark Farms, Chikewa Investment, Radville Farms and Bimco Milk.

## Conferences/Workshops/Trainings Organized in 2022

S/N	Title of Workshop/Training	Project type	Date	Number of Participants
1.	A 6-day Regional Training Workshop on 'Data collection and Statistical analyses using the R-package' for the academic staff, researchers, and partners of the Dan Dicko Dankoulodo University Maradi (UDDM)	Joint	March 21-26, 2022	36
2.	A 5-day Professional Training workshop on 'Integrated Watershed Management for Sustainable Agriculture'	Organized by the West African Centre for Water, Irrigation and Sustainable Agriculture (WACWISA), University of Development Studies, Tamale Ghana and the Centre for Dryland Agriculture (CDA), Bayero University, Kano in collaboration with the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT).	29 <sup>th</sup> August – Friday 2 <sup>nd</sup> September 2022	51
3.	Participated at a 2-day Symposium and Workshop of the Agriculture ACEs	Hosted by the Centre of Excellence in Agriculture for Food and Nutritional Security (CEA_AGRISAN), Cheikh Anta Diop University in Dakar.	24 <sup>th</sup> – 25 <sup>th</sup> August 2022	All Agricultural ACEs
4.	Innovation and Intellectual Property Training	Jointly Organized by The Africa Centre of Excellence for Population Health and Policy (ACEPHAP) and Centre for Dryland Agriculture (CDA).	3 <sup>rd</sup> - 7 <sup>th</sup> October 2022	27
5.	Climate-Smart Horticulture for Sustainable Vegetable Production in West Africa	Jointly Organized by The West African Centre for Water, Irrigation and Sustainable Agriculture (WACWISA), University of Development Studies, Tamale Ghana and the Centre for Dryland Agriculture (CDA).	24 <sup>th</sup> – 28 <sup>th</sup> October 2022	40
6.	The use of DSSAT for Assessment of Climate Risks and Environmental Sustainability in Smallholder Agricultural Systems	Jointly Organized by The West African Centre for Water, Irrigation and Sustainable Agriculture (WACWISA), University of Development Studies, Tamale Ghana and the Centre for Dryland Agriculture (CDA).	31 <sup>st</sup> Oct. – 4 <sup>th</sup> November 2022	49



## Planned Activities for 2023

- Accelerate the pace of implementation of activities in ACE-Impact project, including the establishment of a Regional Innovation and Entrepreneurship Hub;
- Develop a robust sustainability plan for the centre;
- Strengthen engagement with private sector and public stakeholders in the activities of the centre;
- Host the 4th International Conference on Drylands;
- Host the Conference of the Food for West Africa (Food4WA) Network.

## Pictures of Events, Equipment and Facilities



The Vice Chancellor and the Deputy Governor of Kano State unveiling new CDA Logo during the CDA "Open Day" and 10th anniversary celebrations



Kano State Deputy Governor presenting machinery to women farmers during CDA Open-Day



Nigeria's Minister of Environment in CDA's GIS Laboratory



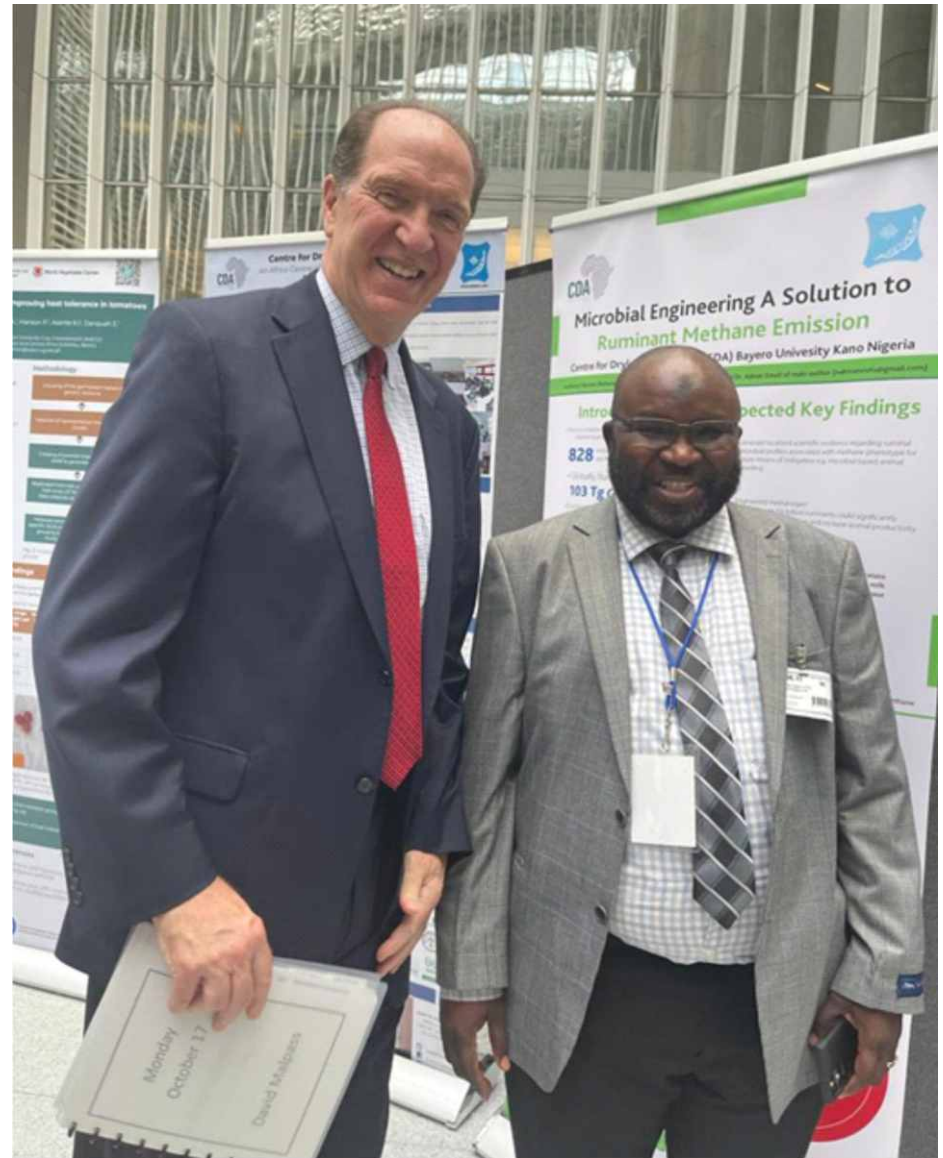
## CENTRE FOR DRYLAND AGRICULTURE (CDA)



*Hardening of Tissue-Cultured Date Palm in CDA Nursery*



*Cross-section of participants during CDA/WACWISA training Workshop on Watershed Mgt.*



*The President of the World Bank, Mr David Malpass, with Director of CDA, Professor J. M. Jibrin during an event at the World Bank Headquarters, Washington DC*





Cross section of the CDA participants during the Symposium of the FOOD4WA held from 24-25th August 2022 (The Director, CDA Prof. J.M. Jibrin at the extreme left, The Deputy Centre Leader, Prof. S.G. Mohammed at the Centre and Dr Y. Garba (Project Manager, ACE-Impact Project) at the extreme right



A Group Photograph of participants during the Opening Ceremony of the Training Workshop on Innovation and Entrepreneurship organized by CDA and ACEPHAP

## Pictures of Some Equipment at the CDA Laboratories

### 1. Ion Chromatograph (Metrohm)

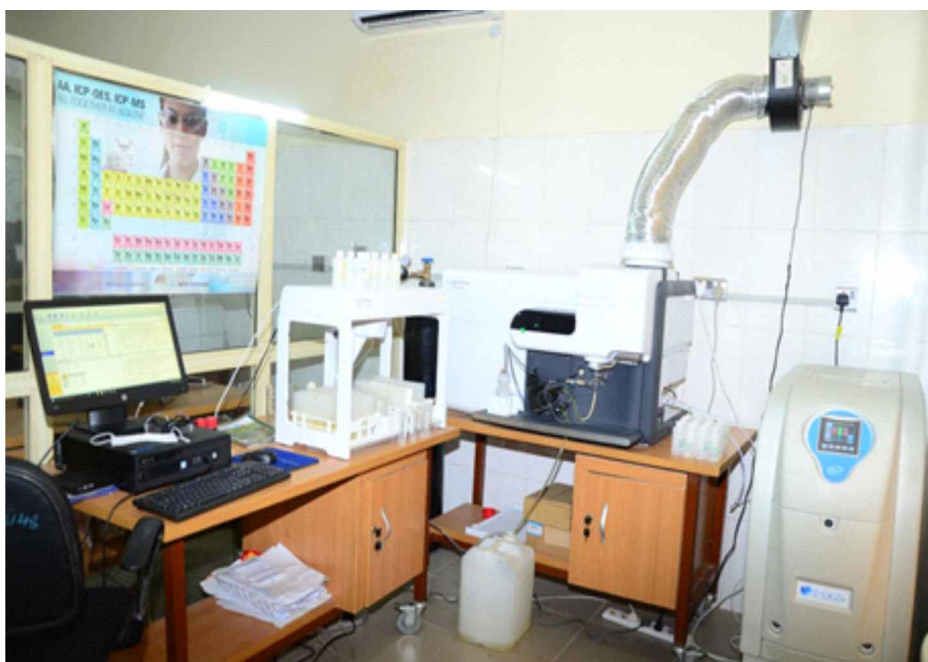
The Metrohm Compact IC Flex is a versatile ion chromatograph engineered with a focus on the analysis of anions, cations and carbohydrates in almost any kind of sample. The equipment is compact and modular and an excellent choice for clearly defined analytical requirements. Metrohm IC uses any kind of suppression, equipped with UV/VIS, conductivity, or amperometric detectors, inline ultrafiltration, inline dilution, and inline dialysis that enables high-throughput analysis and user-friendly software.





## 2. 4200 Agilent MP AES

The 4200 MP AES is an excellent choice for heavy metal analysis, capable of analysing up to 40 elements in the periodic table in part-per-billion. Its magnetically excited microwave plasma source provides superior detection limits to flame AA. In addition to eliminating flammable and oxidizing gases, the 4200 MP-AES eliminates the need to plumb multiple gases into the laboratory, or manually transport and handle gas cylinders as a nitrogen generator is in place to trap nitrogen from the air.



## 3. CHNSO Analyser

The 2400 Series II CHNS/O Elemental Analyser is one of the leading organic elemental analysers. It is ideal for the rapid determination of carbon, hydrogen, nitrogen, sulphur, and oxygen content in organic and other types of materials.



## 4. Gradient Thermal Cycler

The GTC96S Gradient Thermal Cycler is deal for both thermal cycling and protocol optimization, which can be programmed to operate with uniform temperature across the block or with a horizontal gradient for rapid amplification of DNA.





### 5. X-Ray Fluorescence

The S2 RANGER is versatile equipment capable of analysing solids, powders or liquids for element composition from ppm-levels to 100% by using the highest power in direct excitation geometry. The CDA XRF is powerful and environmentally friendly equipment that is an alternative to AAS and ICP.



### 6. NIRS

The NIRS DS2500 Analyser is robust equipment for quantitative and qualitative analysis of solids and liquids over a full spectral range from 400 to 2500 nm and delivers accurate, reproducible results very fast. Its versatility makes it suitable for analysis without sample preparation.



# CENTRE FOR ECONOMIC, SOCIAL AND POPULATION RESEARCH (CESPOR)

DIRECTOR



**DR NU'UMAN MOHAMMED HABIB**  
BSc (BUK), M.A. (Leeds),  
PhD (BUK), Sp. Cert. Aging (UNT)

**Deputy Director:**  
Prof. Amnu F. Mohammed;  
BSc (Calabar), MSc, PhD (BUK)

**Deputy Director:**  
Dr Mohammed Aminu Aliyu;  
BSc (BUK), MSc (Ibadan), M.A, PhD (East Anglia)



## Background

The Centre for Economic, Social and Population Research, CESPOR, was conceived by the Bayero University Kano to fill the yawning gap in Nigeria, Africa's largest economy and the most populous in the continent. There is hardly any academic research center in the country dedicated to research and policy advocacy in the areas of economic, social and demographic problems, that abound in Nigeria. Strategically located in Kano, the most populated state and one of the most cosmopolitan cities in Nigeria, CESPOR would tap into the vibrant economic activities in the city and surrounding areas which comprises large, medium and small scale manufacturing and trading activities, dating back over two thousand years. The rapid expansion being witnessed in Kano arising from the steady inflow of people from within Nigeria and from the West and North African sub regions, and the ease with which these migrants are accepted and were able to blend into the host community offer ample areas of research study by the Centre. The complex that is hosting the Centre for Economic, Social and Population Research, CESPOR, was commissioned in August 2020, making CESPOR the latest addition to the research centres in Bayero University, Kano.

## Vision

- To become a leading Centre of Excellence in the areas of economic, social, and population research.
- To be globally recognized as a Centre of Excellence in the fields of social, economic and population research.

## Mission

- To excel in the generation, acquisition, application and dissemination of knowledge for policy action through quality research and conduct of specialized training and consultancy services in the areas of social, economic and population issues for the benefit of the host community, the nation and humanity; and

- To come up with solutions aimed at addressing the existential challenges related to economic, social and population issues impeding national cohesion, security and development.

## Core Values

The Centre shall be driven by the following core values:

- To maintain the highest ethical and professional standards of research.
- To create opportunities for change through quality research.

## Objectives

- To serve as a Think-Tank in solution-oriented social, economic and population research undertaking.
- To advance methodological and practical knowledge of field research in the realm of social, economic and population policy concerns.
- To provide high quality research and disseminate empirical research findings with a view to influencing policy change in social and economic development processes of our society.
- To publish and document research findings for researchers and policy makers.
- To maintain the highest level of professionalism in policy research in order to generate evidence-based and reliable data for policy application.
- To provide high-level manpower training for postgraduate students, scholars and policy experts on methodological innovations in quantitative and qualitative social economic and population research.
- To build research networks with relevant stakeholders working in the areas of social, economic and population challenges and facilitate research activities.
- To promote the advancement of knowledge and policy change through training, workshops, conferences, seminars, roundtables, policy dialogues, etc.





**Staff Skills Profile**

Project Teams or Research Teams / Expertise of individual or groups of staff that could attract collaboration or partnerships or funding.

S/N	Name of Staff	Rank / Designation	Expertise	On-going Research Project
1.	Nu’uman M. Habib	Associate Professor	Development Studies, Issues in Aging, Child Labour	Emergence of Nigerian Political Families; The Kududdufi – The Vanishing of Public Space
2.	Aminu F. Mohammed	Professor	Gender Studies, Rural Development, Religion and Media Studies	Power Devolution in Nigeria’s Federal Setting; <i>Bara</i> and <i>almajiri</i> Education in the Context of Kano Society
3.	Mohammed A. Aliyu	Senior Lecturer	Applied Microeconomics, Applied Microeconomics	Domestic Fuel Use in the Face of Deforestation in Kano and Jigawa States

**Infrastructure**

*Service Capacity of Equipment / Unique Projects of the Centre:*

Type and number of laboratories/studios, research resources and unique services Research Centre can offer to other Faculties or Centres within and outside the University.

S/N	Type	Name of Equipment / Infrastructure	Capacity	Remarks
1.	Conference Hall	Fixed seat conference hall	220 seats	Suitable for plenary sessions, equipped with public address facility
2.	Conference Hall	Non-Fixed seat conference hall	220 seats	Suitable for plenary and syndicate sessions, equipped with public address facility
3.	Syndicate Rooms	Two syndicate rooms	20 seats each	For syndicate sessions or small group meetings
4.	Library/Reading Room	Library/Reading Room	25 seats	Acquisition and furnishing planned

**Major Activities in 2022**

*(Particularly completed or ongoing funded research or projects; and research fellow development/capacity building activities and staff promotion)*

The CESPOR was poised to deliver on its key mandate in 2022, especially now that many of the physical and infrastructural limitations that had hindered the smooth take-off of the centre were addressed. Early in the year we hosted a well-attended national conference, which had as its theme “The Future is the Youth”. The Honourable Minister of Youth and Sports Development was the guest of honour and the Executive Chairman of the Economic and Financial Crimes Commission, Abdurrashid Bawa, the keynote speaker. The quality of participants and discussions during the two-day conference was heart-warming. Proceedings of the conference are in the works.

It is a matter of regret, however, that soon after the conference, the centre couldn't do much. The industrial action by university based unions, leading to a complete shutdown of public universities throughout the country for nearly eight months, brought all work to a standstill. We are looking forward to next year when we intend to pick up the pieces and continue from where we stopped.

The Director attended a grant writing training workshop at the University of Turku, Finland, sponsored by the Tertiary Education Trust Fund, TETFund.

**Collaboration/Partnerships/Linkages**

We are in discussion with individuals and institutions regarding partnerships and linkages, including an on-going discussion with the National Population Commission, NPC.

**Planned Activities for 2023**

For the year 2023 we have lined up a number of activities including building research capacity of select graduates drawn from the Northwest zone. These we hope to be the core of our researchers. The centre will also finalize the development of curriculum for short courses it hopes to mount and get the necessary approvals of the appropriate university committees and organs.





*Classroom*



*Centre's Director*



*Lecture theatre*



*Centre's front view*



# CENTRE FOR GENDER STUDIES (CGS)

DIRECTOR



**PROF. SUWAIBA SA'ID AHMAD**  
B.Sc Ed., M. Ed (BUK), Ph.D. (ABU)

**Deputy Director, Research**  
Dr. Aminu Mohammed Dukku,  
B.Sc., M.A., (CSU, Ohio), PhD (BUK)





### Background

The Centre for Gender Studies which was established in 2015 strives to build a knowledge base for the improvement of the situation of men, women and girls by analysing their specific problems, needs, and interests. Through creating knowledge for bridging gap between private-public spheres, the Centre hopes to examine societal norms and expectations regarding the place of women and men as well as their functions in the society. The Centre explores strategies of empowering the disadvantaged people within their families which are the foundation for building communities, peace and consolidating the development of Nigeria. Multidisciplinary in nature, the Centre is working with other centres, various Departments in the University and globally in the teaching, research and training of students and members of the society on issues related to gender.

### Vision

To be a centre of excellence for the study of gender that recognizes the significance of education and promotion of gender sensitive policies and high quality research to enhance the sustainable development of the nation.

### Mission

To establish and develop a highly effective and proficient centre for multi disciplinary research, teaching, training, advocacy and policy on issues affecting women and men in compliance with the dominant ethics of Bayero University environment and the sustainable development of Nigeria.

### Objectives

- i. To serve as a think tank by creating avenues for interdisciplinary research and training in matters relating to gender;
- ii. To encourage women to acquire knowledge and skill that will enable them to actively participate in the economic, social, political, religious and other aspect of the nation's affairs;
- iii. To enhance the capacity of students for an in-depth gender analysis from various dimensions and disciplines;
- iv. To promote the development of a well-articulated curricular in the areas of Political Science, Law, Sociology, Medicine, Language, Communication, Economics, Management, Education and related courses having bearing on gender and gender related issues;
- v. To nurture and sustain an international journal on gender studies and research;

- vi. To provide an umbrella for policy formulation, monitoring and evaluation as well as engagement in the area of gender;
- vii. To work with groups engaged in alternative dispute resolutions within communities;
- viii. To develop teaching materials that will enhance graduate research and undergraduate teaching in the University;
- ix. To convene an interdisciplinary network of scholars and advocates on gender and related disciplines;
- x. To create a partnership with governments, non-governmental organisations (NGOs), faith based organisations and development partners for promoting gender equity as well as measuring accountability

### Major Responsibilities, Duties and Programmes

- Research
- International/National Conferences and Seminars
- Capacity Building Workshops and Trainings
- Roundtable Discussions
- Policy Dialogues
- Public and Special Lectures
- Public Talks
- Advocacy
- Publication of Research Reports and Training Manuals

### Achievements in 2022

In 2022, the centre organized the following activities:

1. The centre collaborated with Shehu Musa Yar'adua Foundation and Women Rights Advancement and Protection Alternative (WRAPA) to launch the developed safeguarding policy and whistle blowing platform on 16<sup>th</sup> November, 2021;
2. The centre organised the 4<sup>th</sup> Education for Sustainable Development (ESD) youth conference on the theme "Promoting Sustainability in the Light of Agenda 2063 - the Africa we want from 17<sup>th</sup>- 19<sup>th</sup> December, 2021; seven universities participated in the conference;



3. The centre collaborated with Mercy Corps Initiatives to Promote Peace (CIPP) and National Association of Women Journalist (NAWOS) Kano branch to participate in a one-day interactive session to commemorate International Women's Day 2022, which was held on 8<sup>th</sup> March, 2022 at Mambayya House, Gwammaja, Kano;
4. The centre collaborated with Mercy Corps Initiatives to Promote Peace (CIPP) and FOMWAN and paid advocacy visit to his Royal Highness the Emir of Kano on 9<sup>th</sup> March, 2022;
5. The centre presented a paper on “The Situation of Women in Nigeria” at a conference organised by Rosa Luxemburg Stifting (RIS), which was held in Abidjan (23<sup>rd</sup> -25<sup>th</sup> March, 2022);
6. The centre under the OIKOS committee organised a one-day visit for ESD youth ambassadors to Kano Botanic Garden (20<sup>th</sup> January, 2022);
7. The centre under the OIKOS committee organised a two-day workshop on grants sourcing, communication skills and project management (August 2022);
8. An MOU has been signed with Silvex International Limited on behalf of the Education for Sustainable Development (ESD) youth programme domiciled at the centre. The collaboration entails sending ESD youth ambassadors for internship at Silvex, two youths have been accepted and have successfully completed a three-month internship programme;
9. The centre organised a public enlightenment campaign through a radio programme at Freedom Radio (*Duniyar Mu a Yau*) to inform the public on CGS and Education for Sustainable Development (ESD) programme and OIKOS international;
10. The centre for Gender Studies partnered with the Kano State Ministry of Women Affairs and Social Development supported by Action against Hunger – ESPID programme to conduct a situation analysis on issues of gender and social exclusion experienced by men, women, adolescent girls and boys in Kano State that will serve as basis for the development and domestication of the National Gender Policy (September to October, 2022).

### Projections for 2023

- Conducting researches
- Training and capacity building programmes
- Transferring knowledge through collaboration and linkages with stakeholders
- Sensitization workshops
- Policy dialogues
- Conferences and seminars
- Advocacy
- Public lectures and talks
- Launching the CGS journal
- Publication



*The Centre's Conference Room*



# AFRICA CENTRE OF EXCELLENCE FOR POPULATION HEALTH AND POLICY (ACEPHAP)

DIRECTOR



## PROF. HADIZA GALADANCI

(MBBS (ABU), MSc (UCL, UK), DLSTM&H (UK), FWACS, FRCOG)

### Deputy Director (Training):

Dr Ibrahim Nashabaru (MBBS, FWACP)

### Deputy Director (Research):

Dr Taiwo Amole (MBBS, FWACP, MSc.)

### Deputy Director (Outreach And Linkages):

Dr Salisu Maiwada Abubakar,  
FIDN, BSc, MSc (BUK), PhD (Reading, UK)

### Monitoring and Evaluation Officer:

Dr Musa Baba Maiyaki (MBBS, FWACP, MPH)

### Environmental & Safeguards Officer:

Dr Faisal Saleh Dankishiya (MBBS)

### Project Manager:

Nuraddeen Ibrahim Isah; (B.Eng, M.Eng, MHE, MICT)





## Background

The Africa Centre of Excellence for Population Health and Policy (ACEPHAP) is a World Bank supported ACE. It aims to strengthen interdisciplinary approaches to promote population health outcomes through training and research for evidence-informed policy development in West Africa. This approach utilizes non-traditional partnership among different sectors of the community, public health, industry, academia, health care and local government entities to achieve public health outcomes. While there are several population health challenges in West Africa, the centre addresses health concerns of Sustainable Development Goals (SDGs 3) maternal health, child health and infectious diseases (malaria, TB, and HIV) with particular emphasis on increasing human resources for health and Turning Research into Practice (TRIP) for evidence-proven interventions.

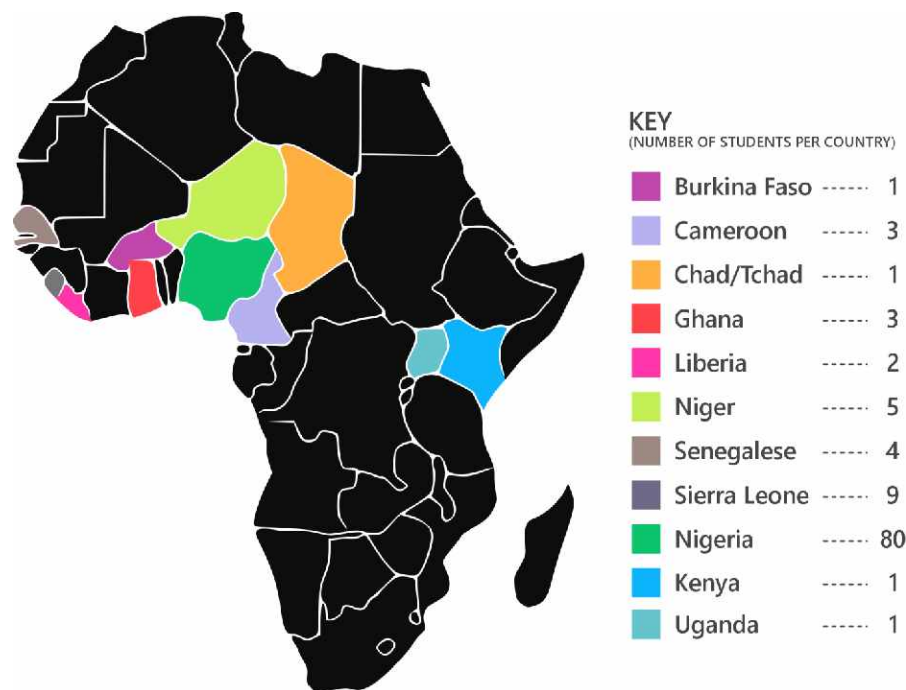
The training component of the centre is targeted at producing high level manpower in the identified thematic area that will work in various health related institutions, research centres and developmental organizations. Five new MSc programmes have been established in the centre in collaboration with 7 departments (Biochemistry, Nursing, Medicine, Pediatrics, Community Medicine and Obstetrics and Gynecology). As part of its vision to be an ACE, ACEPHAP embarked on aggressive marketing and outreach in the West and Central African region to attract potential students. At present, the centre has 110 students including 30 regional students from ten African countries.

## Vision

The vision of ACEPHAP is to be a center of excellence in population health, research and development in Africa.

## Mission

Mission of producing skilled human resource for health related to population health with a focus of conducting research to achieve sustainable development through linking research findings to policy implementation.



*In addition, ACEPHAP is leveraging on the existing academic partnerships (in-country, regional and international) to facilitate achieving its training and research goals.*

## Objectives

- To train postgraduate students to acquire knowledge, skills and competence towards achieving health-related SDGs
- To strengthen capacity and capability of translating research findings in to policy and practice
- To promote and enable gender parity and participation in population health research and policy
- To increase the nursing of human resources for health in West and Central Africa.



## AFRICA CENTRE OF EXCELLENCE FOR POPULATION HEALTH AND POLICY (ACEPHAP)

### Staff Skills Profile

S/N	Name of staff	Rank/Designation	Expertise	Ongoing Research Projects
1	Prof. Hadiza Galadanci	Principal Investigator	Maternal Health Expert and Project Management	EMOTIVE trial, STEPMag, IVON RMNCH QoC
2	Dr Taiwo Amole	Logistics Officer, Collaborator	Project Management	EMOTIVE Trial, RMNCH QoC
3	Nuraddeen Ibrahim Isah	Project Manager, Data Manager	Project Management, Data Management	ACEPHAP, STEPMag
3	Dr Musa Baba	Data Manager	Data Management	EMOTIVE Trial Rockefeller COVID-19 Seroprevalence Survey SiFCoVAN
4	Dr Faisal Dankishiya	Research Assistant	Qualitative Research	EMOTIVE Trial
5	Dr Aminu Ado Wakili	Study Coordinator	Project Coordination	EMOTIVE Trial
6	Shittu Muhammad	Assistant Data Manager	Data Management	EMOTIVE Trial
7	Stephen Mohammed Abu	Assistant Data Manager	Data Management	EMOTIVE Trial IVON
8	Adeosun Love	Research Midwife	Training and Monitoring	EMOTIVE Trial
9	Rahama Yusuf	Research Midwife	Training and Monitoring	EMOTIVE Trial
11	Dr Abdulazeez Abubakar	Project Manager	Project Coordination	IVON Trial
12	Muftahu Namadi	Project Accountant	Project Accounting	IVON Trial EMOTIVE
13	Dr Abdullahi Yahaya Salihi	Project Manager	Project Coordination	IVON-PP
14	Saifuddeen Sani Adamu	Administrative officer/Accountant	Project logistics and accounting	IVON-PP

### Infrastructure / Service

The centre is housed in a building located at Aminu Kano Teaching Hospital (AKTH) donated by the University. The centre houses the administrative well-furnished offices, boardroom and laboratories. In addition, the centre has renovated seven MSc lecture rooms (one for each of the collaborating departments). The classrooms are equipped with state-

of-the-art facilities. The centre has provided hostel accommodation for the regional students and is in the process of building a new international students' hostel. Furthermore, the centre has a 100kva generator, 30kva solar-powered back-up as well as 32-seater Coaster Bus. NgREN internet facility has also been provided but has some challenges.



30 KVA Solar Power



100KVA Generator



32 Seater Bus



## Capacity of equipment and the unique projects of the centre

S/N	Type	Name of Equipment / Infrastructure	Capacity	Remarks
1	Sequencing	MinION Mk1B	180 sample at a time (90 sample per device per time)	Two sequencing device available at the centre the only two in the northern Nigeria
2	Molecular biology device	Plates Shakers and vortex mixer	10 plates at a time	Placed order, to be supplied soon
3	Molecular biology device	Stuat, Multi Vortex Mixer - Variable Speed 32 wells + Accessory Head	Two tubes at a time	Placed order, to be supplied soon
4	Molecular biology device	BKC-TLI6RE, angle rotor centrifuge, max speed; 20878 rcf	28 tubes at a time (refrigerated centrifuge)	Placed order, to be supplied soon
5	Molecular biology device	Cleaver scientific, Laboratory Dead Air Box (UV Sterilizer Cabinet) + General Purpose Tray		Placed order, to be supplied soon
6	Molecular biology device	ELECTROPHORESIS	12-24 samples at a time	Placed order, to be supplied soon
7	General laboratory device	Laboratory incubators touchscreen constant temperature	50 plates and flask	Placed order, to be supplied soon
8	General laboratory device	MICROSCOPE		Placed order, to be supplied soon
9	General laboratory device	-30°C freezers	30 litres	Available for sample storage

### National Accreditation

ACEPHAP secured the national resource verification and accreditation for all her five programmes: MSc Global Health and Policy; MSc Public Health Nutrition and Policy; MSc Public Mental Health and Policy; MSc Public Health Nursing and Policy; MSc Maternal Child Health and Policy in March 2022.

### International Accreditation

The centre has initiated the process of international accreditation for two

of her programmes (MSc Public Health Nursing and Policy with MSc Maternal Child Health and Policy) with an agency in Belgium “Agency for Public Health Education Accreditation” (APHEA). Application and validations forms have been sent and feedback is being awaited.

## Major Activities in 2022

### Ongoing

#### 1. IVON Trial

The centre in collaboration with the Lagos University Teaching Hospital, Nigeria, won a Bill and Melinda Gates Foundation grant to conduct the IVON Trial, which is an open label, randomized controlled trial of intravenous versus oral iron for iron deficiency anaemia in pregnant Nigerian women (IVON). The research commenced in January 2021 and would round up in early 2023. The Centre also received Hyundai Tusco Jeep vehicle to facilitate the IVON research activities in the 5 health facilities in Kano. Other research materials received included motor cycle, centrifuge, office furniture, hospital consumables, research drugs, etc.

#### Project Worth: US\$191,769

**Expected outcome/impact:** The findings of the research are expected to ultimately influence policy towards the management of Iron Deficiency Anaemia in pregnancy, a major cause of maternal mortality. It would also contribute to the achievement of SDG 3.

#### 2. IVON-PP

**A follow-up grant on IVON Trial:** Still in collaboration with the Lagos University Teaching Hospital, Nigeria, and funded by the Bill and Melinda Gates Foundation, the grant focuses on preventing anaemia in women in the postpartum period. It is also an open label, randomized controlled trial of intravenous versus oral iron for iron deficiency anaemia in women in the postpartum period (IVON-PP). The research commenced in September 2022.





**Project Worth: US\$152,000**

**Outcome:** Prevention of anaemia in women in the postpartum period; improvement in maternal and child health; reduced maternal morbidity and mortality.

**3. EMOTIVE Grant**

This is a multi-country (Kenya, Tanzania, South Africa and Nigeria) parallel cluster randomized trial being carried out in the centre in collaboration with Birmingham University, United Kingdom, supported by Bill and Melinda Gates foundation. It is the largest trial on Post-Partum Haemorrhage (PPH) and is presently being conducted in 40 health facilities across Nigeria (half of the 80 health facilities participating globally).

**Project worth: \$1,126,447**

**Expected outcome** and the findings will influence national policies on early detection and management of PPH to drastically reduce maternal mortality and contribute to the achievement of SDG 3.

**4. Rockefeller Foundation Research Grant**

ACEPHAP collaborated with other ACEs to form a network called the **'West African Network of Infectious Diseases African Centre for Excellence (WANIDA)**. In collaboration with three of these ACEs; one in Nigeria (African Centre of Excellence for Genomics of Infectious Diseases (ACEGID) at Redeemer's University, Ede); one in Burkina Faso (the Centre d'Excellence Africain en Innovations Biotechnologiques pour l'Élimination des Maladies à Transmission Vectorielle (ITECH-MTV) in Bobo-Dioulasso) and the coordinating ACE in Ghana (West African Centre for Cell Biology of Infectious Pathogens (WACCBIP), the group secured a grant from the Rockefeller Foundation in April 2021 for a COVID-19 surveillance project titled "Tracking COVID-19 infection in West Africa". A non-ACE collaborator is also involved; the Groupe de Recherche-Action

en Santé (GRAS) in Ouagadougou, Burkina Faso.

**Project worth: \$83,554.69**

**Outcome:** COVID-19 seroprevalence in Africa, findings to guide public health interventions such as COVID-19 vaccinations.

**5. COVID-19 Sequencing Project**

A Sequencing portion of the COVID-19 project is being sponsored by the Wellcome Trust and titled: "Molecular Epidemiology of SARS-CoV-2 in West African Countries". Research staff have been trained, equipment and consumables purchased, and are being shipped to the centre.

**6. STEPMag Trial**

ACEPHAP is collaborating with other institutions on this multicentre, multi-country global research funded by WHO to conduct a study on Eclampsia prevention using fractionated doses of Magnesium Sulphate. The research addresses the second commonest cause of maternal deaths. Other countries participating are India, South Africa, Uganda, Egypt and Kenya.

**Project worth: US\$80,000**

**Outcome:** Improved outcomes in eclampsia management; reduction in maternal morbidity and mortality.

**7. Safety & Immunogenicity of Fractional Doses of Moderna, AstraZeneca, and Janssen Covid-19 Vaccines among Nigerian Adults- A Randomised Non-Inferiority Double Blind Trial (SIFCoVAN)**

**Project worth: \$50,000**

**Outcome:** To demonstrate a non-inferiority in the immune response and safety of 25%, 50% to the 100% standard doses of licensed vaccines (Moderna-mRNA-1273, AstraZeneca and Johnson &



Johnson) and evaluate their safety and tolerability among Nigerians aged 18 - 65.

### 8. **Institution Based Research (TETFund Grant)**

Effect of Training on Prevention Control Practices of Traditional Birth Attendants in Dawakin Tofa LGA, Kano State.

**Project worth: N1,400,000**

**Outcome:** The study will determine the TBAs' knowledge and practice on infection prevention. Findings will inform infection prevention strategies for TBAs in Kano.

### 9. **Institutional Based Research (TETFund Grant)**

Burden of Abnormal Lung Function in Persons Treated for Tuberculosis in AKTH and IDH Kano

**Project worth: N1,600,000**

**Outcome:** The study will be expected to determine the prevalence of abnormal pulmonary phenotype in study participant. It will also explore the pattern of pulmonary function abnormality post TB treatment as it will assess the short-term outcome of abnormal lung phenotypes.

### Other Grants Secured and about to Commence

#### 10. **Investigating the impact of COVID-19 in Pregnancy in West Africa**

The Centre is collaborating with the West African Centre for Cell Biology and Infectious Pathogens (WACCBIP) Ghana; The African Centre of Excellence for Biotechnical Innovations for the Elimination of Vector-borne Diseases (CEA/ITECH-MTV) Burkina Faso; NOGUCHI Memorial Institute of Research, Ghana; International Training and Education Centre for Health (ITECH); and French National Research Institute for Sustainable Development (IRD).

The study aims to:

- Understand the characteristics of SARS-CoV-2 infection during pregnancy in Africa and the six months after the end of pregnancy, including among infants up to six months of age
- Identify risk factors for severe COVID-19 disease and evaluate effects of COVID-19 on pregnancy and infant development outcomes
- Study immune modulation and other consequences of Malaria and COVID-19 co-infection among pregnant women.

**Budget: 40,000 uros**

#### 11. **Facilitators and Barriers of Effective Governance and Implementation of Quality of Care for RMNCH Services**

The Centre won a grant to determine facilitators and barriers to governance and implementation of quality care for Reproductive, Maternal, neonatal and Child Health (RMNCH) services in Kano and Sokoto states.

**Project worth: \$140,000**

**Expected outcome** Improved governance and implementation for quality care for RMNCH services in Nigeria.

### Completed

#### 12. **Sudden Cardiac Arrest**

The Sudden Cardiac Arrest project is a grant from the National Research Fund, specifically, the tertiary Education Trust Fund (TETFund). The Centre collaborated with 5 other Universities in Nigeria to collect data on every case of cardiac arrest managed in the hospital or brought in dead from March 2020 to August 2022.

**Project worth: N42,000,000**

**Outcome** Determine the factors associated with sudden cardiac arrest in Nigeria to inform control strategies.



## AFRICA CENTRE OF EXCELLENCE FOR POPULATION HEALTH AND POLICY (ACEPHAP)

### Collaboration, Partnerships and Linkages

S/N	DESCRIPTION	SCOPE (Area of collaboration)	STATUS
1	Collaboration with Dikko Dan koloudu University Maradi, Niger Republic	Training of Health Care providers (MOU signed)	In progress
2	Collaboration with the University of Birmingham, UK	Conducting EMOTIVE research	On-going
3	Lagos University Teaching Hospital	Conducting IVON trial	On-going
4	University of Nigeria Nsukka	Training and academic development related to Public Health Nutrition and Policy	Ongoing
5	Ahmadu Bello University, Zaria, Nigeria	Training and academic development related to Public Health Nutrition and Policy	Ongoing
6	Tanta University Egypt	Training and academic development related to Public Health Nursing and Policy	Ongoing
7	University of Ghana	Training and academic development related to Maternal, Child and Global Health Public Health Nursing and Policy	Ongoing
8	Agenga Training and Research Institute, Kenya Nutritionists and Dietitians Institute and six Kenyan Universities (Mount Kenya University, Pwani University, University of East Africa Baraton, Technical University of Kenya, Masinde Muliro University of Science and Technology, Kenya and Karatina University)	Training, staff/students exchange, research and community outreach across population health.	Ongoing
9	University of Cambridge, United Kingdom	Training and academic development related	Awaiting Commencement
10	University of Sheffield, United Kingdom	Training and academic development related	Ongoing
11	Baylor University, United States of America	Research	Ongoing
12	Vanderbilt University, United States of America	Training	Ongoing
13	Chatham House, United Kingdom	Capacity Building on Public Health Policy	Ongoing
14	INNOV8, Abuja, Nigeria	Innovation and entrepreneurship	Ongoing
15	OPOLO, Lagos, Nigeria	Innovation and entrepreneurship	Ongoing
16	Jigawa State Government through the Ministry of Health and its parastatal	Capacity building of healthcare workers, community outreach, internships, research and development	MoU signed
17	Kano State Government through the Ministry of Health and its parastatal	Capacity building of healthcare workers, community outreach, internships, research and development	In progress
18	Dala Foods Nigeria Limited	Internships, nutritious food products development	MoU signed
19	Yanoko, Tofa Local Government, Kano State	Community outreach and research	In progress
20	Lighthouse organisation	Family health and nutrition support	In progress
21	Women Organisation for Relief and Empowerment	Family health and nutrition support	In progress





## AFRICA CENTRE OF EXCELLENCE FOR POPULATION HEALTH AND POLICY (ACEPHAP)



Collaboration with Jigawa State and Dala Foods LTD



Collaboration with KNDI and 6 Kenyan Universities

### Conferences, Workshops and Trainings Organized

S/N	DESCRIPTION	DATE	NUMBER OF PARTICIPANTS
1	Computer appreciation workshop for administrative staff of Bayero University Kano	26th- 30th Sept 2022	42
2	Innovation and Intellectual Property Workshop for Faculty in BUK	4th- 8th Oct 2022	50
3	Grant and manuscript writing workshop for residents and young researchers at University of Ghana Medical School	4 <sup>th</sup> -8th October 2022	25
4	Awareness creation on common neuro psychiatric disorders in Kano	10th - 14th Oct 2022	25
5	Public lecture on creating awareness on common neuropsychiatric disorders in Kano	14th Oct., 2022	>200
6	Grant writing workshop for University Faculty members at Kenya	21 <sup>st</sup> and 22 <sup>nd</sup> September 2022 (Virtual) 18 <sup>th</sup> -20 <sup>th</sup> October, 2022 (face to face )	22
7	EMOTIVE intervention Training in all 19 Intervention sites	ALL through the year	1200





## AFRICA CENTRE OF EXCELLENCE FOR POPULATION HEALTH AND POLICY (ACEPHAP)



*Community Engagement, Development and Outreach Programmes*



*Ghana Grant and Manuscript Writing Training Workshop (3rd – 7th October '22)*



*Kenyan Grant and Manuscript Writing Training Workshop (14th -18th October '22)*







*Neuropsychiatry Training (10th -14th Oct'22)*



*Computer Appreciation Training for Administrative Staff of BUK 26th -31st Sept'22*

### Planned Activities for 2023

- Investigating the impact of COVID-19 in pregnancy in West Africa;
- Facilitators and Barriers of Effective Governance and Implementation of Quality of Care for Reproductive, Maternal, Neonatal and Child Health (RMNCH) Services;
- Continue training for Postgraduate students;
- Continue training for Faculty;
- Continue securing grants for high impact research.



## CENTRE FOR INFECTIOUS DISEASES RESEARCH (CIDR)

DIRECTOR



**PROF. ISA SADEEQ ABUBAKAR**  
MBBS (ABU), FWACP, FFPH

**Deputy Director I:**

Dr. Zubaida Farouk Ladan  
*MBBS (ABU), MSc, FWACP*

**Deputy Director II:**

Dr. Sanusi Iguda  
*BA, Mass Comm (BUK),  
Mass Comm (Omdurman),  
PhD Mass Comm (Omdurman)*



### Background

The Centre for Infectious Diseases Research (CIDR), along with others, was established by Bayero University, Kano in 2015. It is located within the premises of Aminu Kano Teaching Hospital, as one of the structures making up the College of Health Sciences complex. The centre's mission is to strengthen health systems towards combating infectious diseases in sub-Saharan Africa through cutting edge research and capacity building. The centre has two units; the Research and Training unit as well as Consultancy Services unit..

### Vision

To lead in research and education in Africa.

### Mission

Committed to addressing African developmental challenges through cutting-edge research, knowledge transfer and training of high quality graduates.

### Programmes

#### Research

The Centre conducts public health, health services and medical research related to infectious diseases in Nigeria and Africa. These include research into the following areas:

1. Bacteriology, virology, parasitology, Immunology, vaccine production and immunization with specific interest in endemic diseases such as Poliomyelitis, Malaria, Hepatitides, B and C, Tuberculosis, HIV/AIDS;
2. Epidemic-prone diseases such as Cerebrospinal meningitis, Cholera, Measles etc;
3. Neglected tropical diseases such as Schistosomiasis, Onchocerciasis, Lymphatic filariasis, Leishmaniasis, Trypanosomiasis etc;

4. Emerging and re-emerging infectious diseases including Covid-19, Lassa fever, Dengue Fever, Ebola Haemorrhagic Feve;
5. Antimicrobial agents: Drug resistance in microbial agents of infectious diseases such as Vancomycin-resistant staphylococcus aureus, Methicillin Resistant Staphylococcus Aureus (MRSA), drug resistant plasmodium species etc;
6. Health care epidemiology: infection control and prevention; Immunology of infectious diseases; Vaccine production and immunization among others;
7. Operations research on Public Health Interventions especially those related to infectious diseases; and
8. Health systems strengthening in order to build a resilient system that will live up to the prevailing public health challenges.

#### Training

The centre builds human resource capacity for health, particularly: Human resource capacity in infectious diseases research and clinical services in Nigeria and the African region through studentships, short and long term attachments for MSc, PhD and Post-Doctoral Fellows from within Nigeria and across the world. Strengthening quality assurance in good laboratory practice and good clinical practice in the control of infectious diseases; Facilitating networking, knowledge sharing, best practices and information on infectious diseases research among stakeholders (experts, industries, academics, regulators) through advocacy, workshops, conferences, webinars/seminars, media chart, etc. Specific programmes, which the centre along with other University departments and centre offer, include:

- i) Master of Science in Public Health in conjunction with Department of Community Medicine;
- ii) Master of Public Health in conjunction with Department of Community Medicine;
- iii) Master of Science Global Health and Policy in conjunction with ACEPHAP and Department of Community Medicine.



## Consultancy Services

The centre carries out grant-seeking applications and specialized consultancy services for sustainability. There are consultants that offer services relating to infectious diseases management and control, health impact assessment, vaccine development, immunization, clinical trials, establishment of research laboratories and determination of drug resistance, among others.

## Staff Population

S/N	Unit	Academic Staff	Administrative Staff	Total
1.	Research and Training	3	2	5
2.	Consultancy Services	1	1	2
	Total	4	3	7

## Postgraduate Students

1. Four MPH and three MSc Public Health students from the Department of Community Medicine
2. Two MSc Global Health and Policy students from ACEPHAP
3. Two MPH students from ABU Zaria on practicum
4. Two PhD students from Texilla American University
5. Two MBA students from Dangote Business School

## Activities done during the year

### 1. Facilitation of a stakeholder's meeting on Covid-19 Vaccine roll-out

The Centre facilitated a meeting of executive secretaries of State Primary Health Care Agencies/Management Boards of the nineteen northern Nigerian states along with other stakeholders involved in Covid-19 vaccine roll-out. The meeting, which was organized by the Centre for Information Technology and Development (CITAD) with support from MacArthur Foundation, took place at Treasures Suites and Conferences Abuja. The meeting was well attended and highly participatory. The Director of the Centre delivered a keynote address, while other staff of the

centre served as resource persons. The meeting explored and harnessed opportunities through discussions and experience sharing with critical stakeholders on best practices that will boost Covid-19 uptake. At the end of the meeting, stakeholders documented success stories and advocated the implementation of best ideas and practices aimed at vaccine acceptability and curbing vaccine hesitancy.

### 2. Participation in National Summit on Primary Health Care Summit

On the invitation of the National Primary Health Care Development Agency, the Centre personnel participated actively in the 2-day National PHC Summit which kick-started a 10-year PHC “Re-imagining” strategy based on the 4-point transformation agenda that aims to sustainably revitalize Nigeria's PHC system and position it as a resilient platform that accelerates the achievement of the Universal Health Coverage (UHC), and the Sustainable Development Goals (SDGs) in a post-polio and periCovid-19 era towards Human Capital Development. The Summit took place at the International Conference Centre Abuja in March.



*Participants in a group photograph*





### 3. Presentation in NMA webinar

A paper titled “Addressing Gaps for Health Systems Strengthening within the Context of Responses to Public Health Challenges” was presented by the Director on the invitation of the Nigeria Medical Association. The paper, among other things, discussed in details the gaps and key challenges of our weak health systems in low and middle income countries, with special emphasis on Nigeria, and offered recommendations on how to address the challenges and build a resilient health that can adequately respond to future public health problems. During the webinar, another paper on safe burial of dead from infectious diseases was also presented.

### 4. Symposium on 'One Health' Concept

The centre organized a day-long symposium on the 'One Health' concept, which brought together infectious disease physicians, public health physicians, veterinary physicians and scientists, environmentalists, laboratory physicians and other stakeholders. The symposium concentrated on developing roadmap for the implementation of the recommendations of the review meeting on Neglected Tropical Diseases for the ECOWAS region.

### 5. Participation in NMA Physicians Week

A paper titled “Health Sector Reforms in the face of emerging public health threats was presented by a representative of the centre during a week-long Physicians week organized by the Nigeria Medical Association. The paper described the need for a realistic reform in view of the current health system in the country.

### 6. Life Savings Skills Training

The centre hosted and facilitated a maternal, new-born and child health life-saving skills (LSS) for mid-level health care workers. It started with LSS training for nurses and midwives, and a modified LSS training for Primary Health Care workers. Participants came from Kano, Kaduna and Jigawa states and the facilitators included obstetricians, paediatricians, public health physicians and an intensive care nurse. The programme was well attended and was highly participatory.



### 7. Visit to IDP Camps in Maiduguri, Borno State

As part of the preparatory activities towards conducting researches on medico-social problems of the victims of insurgency in IDP camps of Maiduguri, the centre's personnel visited a number of camps and paid advocacy visits to policymakers in Borno State to garner support for the study that is aimed at identifying the major health challenges affecting inhabitants of the IDP camp with a view to recommending appropriate control measures.





### 8. Symposium on Climate change and Health at National Institute for Security Studies

The centre participated in a week-long training workshop which brought together participants drawn from the security establishment of the country, namely Nigerian army, Nigeria Air force, Navy, the Nigerian police force, EFCC, ICPC, DSS, Nigerian Airports Authority among other security staff. Along with resource persons from the Nigeria Centre for Diseases Control, African Field Epidemiology Network (AFENET), National Health Insurance Authority, CIDR facilitated the sessions on the relationship between Air pollution, Climate change and health.

### 9. Identification of Community for researches

As part of the preparatory activities towards conducting a community diagnosis at Yanoko in Tofa LGA of Kano State, advocacy visits were paid by staff of CIDR, ACEPHAP and AKTH management to the political and traditional leaders of the LGA. The visits initially started with the LGA officials and subsequently the village head was also visited and together with a team local guide, the different settlements in the ward were identified, each with its demarcation.



*Field work at Yanoko ward Tofa LGA*



**10. Laboratory Activities**

The BUK-NCDC COVID-19 Laboratory has been actively participating in the External Proficiency Testing (PT) organized by World Health Organization (WHO) through the NCDC. We are happy to inform that the Laboratory have received an excellent score (100%) for all the PT programmes of the WHO throughout the year 2021. It is now recognized among best molecular testing laboratory by WHO and NCDC.

The laboratory has made easy access to diagnostic services of highly pathogenic diseases of public health importance in Kano and its environ states.

**Summary of Activities of the Laboratory**

S/N	ACTIVITY	COVERAGE
1	COVID-19 Testing	Referral Centre for Most Northern Western States of Nigeria
2	Tuberculosis	Referral Centre in Kano
3	Lassa Fever	Referral Centre for Most Northern Western States of Nigeria  <b>Note:</b> We are <b>6th Nigeria’s and 1st in the North Lassa testing Centre</b> that have capacity and expertise to carry out Lassa fever diagnosis in Nigeria. The other Lassa testing centres in Nigeria were in FCT, Abuja (NRL, NCDC), Lagos (LUTH/CMUL), Ondo (FMC Owo), Ebonyi (AEFUTHA), and Edo (ISTH).
4	Other viruses (Monkey pox virus, Yellow Fever, and Ebola)	The laboratory now has capacity to test for Monkeypox, Yellow Fever, and Ebola viruses. Resource assessment was conducted by NCDC, and under planning to commence their diagnosis in Kano

The centre also continues to actively get engaged in both conventional and social media public enlightenment campaigns on major infectious diseases and other emerging public health threats using the following media outfits:

1. The Nigerian Television Authority (Good morning Nigeria) which attracts large viewership
2. Channels Television news which is also followed by a large population of viewers
3. Arewa 24 Television; a Hausa television station with a wide area of reach
4. Foreign media including among others; BBC, VOA, Radio France International, Radio Deutsche Welle Germany, the Guardian Newspaper UK among others
5. Local Radio stations: Freedom Radio, Vision FM, Rahma Radio and Television, Radio Kano, Pyramid FM among others.
6. Social media enlightenment via the Centre’s Twitter handle, Instagram, Linked In, Facebook, and WhatsApp accounts.

**11. Annual Accreditation of Covid-19 Treatment and Isolation Centres in Kaduna State**

Following invitation by the Ministry of Health Kaduna State, staff of the Centre participated in an accreditation of all its Treatment/isolation centres, holding areas, quarantine stations and testing laboratories in Kaduna, Zaria, Kafanchan and Birnin Gwari. The exercise involved the following:

- a) Designing checklists including some that were adopted from standard checklists developed by the World Health Organization, Centres for Disease Control and Prevention (CDC) and the Nigerian Centre for Diseases Control (NCDC);
- b) Stakeholder engagement to build consensus on the accreditation exercise including the modus operandi;
- c) Accreditation visit to all the service points created by Government and the Military within Kaduna. Zaria, Kafanchan and Birnin Gwari;
- d) Analysis, report writing, debriefing of the authorities and report submission.





Other activities during the year include: Participation in a National summit on Health care organized by the Medical and Dental Consultant Association of Nigeria in Bauchi, Celebration of the Breast Cancer Awareness day including a fitness walk organized by the Societal Health Care Organisation, a webinar on vaccine communication as well as playing a key role in celebrating World prematurity day and world toilet day in collaboration with UNICEF.

### Researches

#### Ongoing researches

The centre is currently conducting the following researches, which are at different stages of implementation:

1. Assessment of Prevalence of Needle stick injury and Hepatitis B vaccine status among health workers;
2. Behavioural considerations for acceptance and uptake of Covid-19 vaccines in northern Nigeria;
3. Assessment of Adherence to Infection and Prevention and Control procedures in the context of Covid-19;
4. Safe Food Handling knowledge and practices of street food vendors in Kano;
5. Malaria Surveillance and Insecticides Resistance Study in a sentinel site in Kano, northern Nigeria (in collaboration with Federal Ministry of Health Global health funded project);
6. Trial of impregnated fabrics against malaria and arbo-viral diseases transmission in communities living in rice irrigation ecosystem in north western Nigeria;
7. Long term effect of a Conditional Cash Transfer in Jigawa, Bauchi, Gombe, Kano and Akwa Ibom states.

#### Grants Applications

1. The centre, which is led by the Deputy Director Research and Training, developed and submitted for consideration a grant application on “Sepsis care bundle for the control of neonatal sepsis in Kano.
2. In collaboration with researchers from Mathematics Department, Computer Scientists and Infectious Diseases physicians, the centre participated in grant application for a project titled “Development of Decision Support System for controlling the spread of Covid-19 in Nigeria”. This application, which was submitted to TETFund, has scaled through the rigorous and highly competitive process.

3. In collaboration with researchers from the Faculty of Life Sciences, Mathematics Department, Computer Scientists, the centre developed a grant proposal titled “The use of machine learning technique for identification of factors affecting malaria control in urban low resource settings”. This is about to be submitted for consideration by AXA Research Fund.
4. In collaboration with a research organisation based in United States and Europe, we are working on a proposal to study the effect of quality of care on demand for obstetric care in Nigeria.
5. We have planned and are executing disseminating research findings for researches earlier conducted in Kano, Jigawa, Bauchi, Gombe and Akwa Ibom states.

#### Manuscripts Developed

We have developed the following manuscripts and are working towards sending them to suitable journals for publications:

1. Incidence of and risk factors for tuberculosis among people living with HIV/AIDS on anti-retroviral therapy in northern Nigeria;
2. Predicting serotypes causing invasive pneumococcal disease (IPD) among children less than five years in the absence of IPD surveillance data prior to vaccine introduction in Nigeria.

#### Publications

1. Mohammed A. Abdullahi, Zubairu Iliyasu, Aishatu L. Adamu, Isa S. Abubakar, Hamisu M. Salihu and Muktar H. Aliyu: Correlates of infant feeding practices among HIV-positive mothers and controls in Northeast Nigeria; Current HIV research, vol. 19 issue 5. Pages 398-410.
2. Nafisatu T. Abdullahi, Rabiu I. Jalo, Abubakar S. Abubakar, Usman M. Ibrahim, Shahida L. Farouk, Aminatu A. Kwaku, Fatimah I. Tsiga-Ahmed, Aishatu L. Adamu, Musa M. Bello, Amole T. Gboluwaga, Auwalu U. Gajida, Isa S. Abubakar. Utilisation of Skilled Birth Attendants among recently parturient women in rural communities of Kano State, Nigeria, Borno Medical Journal June 2022. Vol. 19 issue 1. Pages 34-50.
3. Bassey Ebenso, Mathew John Allstop, Babasola Okusanya, Godwin Akaba, Jamilu Tukur, Kehinde Okunade, David Akeju, Adegbeniga



- Ajepe, Osasuyi Dirisu, Ramsey Yalma, Abubakar Isa Sadeeq, Okey Okuzu et al. Impact of using eHealth tools to extend health services to rural areas of Nigeria: protocol for a mixed-method, non, randomized cluster trial. *BMJ open*. Vol8 issue 10. Pages 1-8.
4. Ibrahim Rabi Jalo, Gajida Auwal Umar, Jbo Abubakar Mohammed, Ibrahim Usman Muhammad, Abulfathi Aisha Aliyu, Abubakar Isa Sadeeq. Care givers utilization of Zinc plus oral rehydration solution for home management of childhood diarrhoea in rural and urban communities of Kano, Nigeria. *Pyramid Journal of Medicine* 2019; vol. 2:30. Pg. 32-37.
  5. Ibrahim Rabi Jalo, A.M. Jibo, A.U. Gajida, A.A. Kwaku, N. Awaisu, A.M. Yusuf, A.I. Yusuf, A.I. Kauranmata, S. Yusuf, S.Y. Shuaibu, A. Musa, I.S. Abubakar. Care givers acceptability of Zinc tablet for treatment of childhood diarrhoea in rural and urban communities. *Sahel Medical Journal* Vol. 23, issue 1. Pages 52-59.
  6. Abubakar Musa, Usman Muhammad Ibrahim, Isa Sadeeq Abubakar, Muktar Ahmed Gadanya, Rabi Ibrahim Jalo, Aminatu Kwaku Chiroma et al. Effect of Health educational intervention on parental willingness to vaccinate their Adolescent with Human Papilloma virus vaccine in Kano metropolis, Nigeria. *Int. Journal of Enhanced Research in Medicine & Dental Care*. ISSN: 2349-1590.vol 9 Issue 10. October 2022. Pages 7-17.
  7. Mohammed Abdullahi Umar, Isa Sadeeq Abubakar. The role of Group Antenatal Care in reducing Maternal Morbidity and Mortality among pregnant mothers attending PHC facilities: A case study of Angwan waje PHCC in Keffi LGA of Nasarawa State, Nigeria. *Texila International Journal of Public Health* Oct. 2022. ISSN: 2520-3134. DOI:10.21522/TIJPH.2013.10.03.Art028.
  8. Abdullahi MA, Iliyasu Z, Adamu AL, Abubakar IS, Salihu HM, Aliyu MH. Correlates of infant feeding practices among HIV-positive mothers and controls in northeast Nigeria. *Curr HIV Res*.2021 Jun 7.doi. 10.2174/1570162X19666210607115010.Epub ahead of print.PMID:34109912.
  9. Farouk SL, Amole TG, Kabir M, Abubakar IS, Iliyasu Z. Obstetrics violence among parturient women in Kano State, north-west Nigeria. *Sex Reprod Healthc*. 2021 Sep;29:100620. doi: 10.1016/j.srhc.2021.100620. Epub 2021 Apr 2.PMID: 33839529.
  10. Imam A, Hassan-Hanga F, Sallahdeen A, Farouk ZL. A cross-sectional study of prevalence and risk factors for stunting among under-fives attending acute malnutrition treatment programmes in north- western Nigeria: Should these programmes be adapted to also manage stunting? *International Health*. 2020 Aug 11.
  11. Farouk ZL, Usman F, Musa BM, Ezeaka VC, Okolo A. Societal Awareness on Neonatal Hyperbilirubinemia: A Systematic Review and Meta-Analysis. *Seminars in Perinatology* 2020 Dec 9.
  12. Arogbokun O, Shevik M, Slusher T, Farouk Z, Elfstrum A, Weber J, Cusick SE, Lund T. Traditional African remedies induce hemolysis in a glucose-6-phosphatase dehydrogenase deficient zebrafish model. *Scientific reports*. 2020 Nov 5;10(1):1-7.
  13. Abdullahi, A.T., Farouk, Z.L. & Imam, A. Common mental disorders in mothers of children attending out-patient malnutrition clinics in rural North-western Nigeria: a cross-sectional study. *BMC Public Health* 21, 185 (2021). <https://doi.org/10.1186/s12889-021-10227-8>

### Projections For 2023

1. Explore more funding opportunities (3ie, TDR, NIHR, BMGF, TETFUND, NIH, USAID, DFID) to support health/clinical research and capacity building for health workers and academics;
2. The acquisition of more equipment in the research laboratories to augment those in place;
3. Establish more collaborations within and outside the country;
4. Conduct training and continue receiving researchers, postgraduate students from across the world;
5. Provide consultancy services to organizations, public and private including development partners;
6. Organise a National summit on MNCH and infectious diseases in Abuja to increase our linkages and widen our networks;
7. Organise symposium on snake bite envenomation with other members of the Venom Antivenom Study Group/Nigeria Snakebite Research and Intervention Centre;
8. Continue the quarterly lectures on emerging issues in infectious disease prevention, control and treatment;



# CENTRE FOR ISLAMIC CIVILIZATION AND INTERFAITH DIALOGUE (CICID)

DIRECTOR



**DR. MUHAMMAD SANI UMAR**

B.A, M.A, PhD (Madinah)

**Deputy Director:**

Prof. Usman Aliyu Dutsinma,  
B.Sc. (BUK), M.Sc. (UNIJOS), PhD (BUK)





## Background

The Centre was established on August 8, 2015.

## Vision

To be a Centre of excellence for the study of Islamic Civilization and its relevance in addressing the challenges of modern times.

## Mission

The Centre is committed to pursuing quality research on the broad aspects of Islamic Civilization, formulating Islamic perspectives to modern disciplines and promoting alternatives to address contemporary challenges, guided by thoroughness in the pursuit of excellence, sound ethics and a multidisciplinary approach in its research and studies.

## Objectives

- 1) To provide expertise in the field of Islamic thought and Civilization, and inter-civilization dialogue;
- 2) To conduct innovative research on various aspect of Islamic Civilization;
- 3) To unearth invaluable contributions of Muslims to modern Civilization;
- 4) To Protect and preserve the heritage of the Muslim world and particularly in the western Sudan;
- 5) To restore divine, ethical and moral values to contemporary knowledge;
- 6) To re-establish the relevance of Islamic Civilization in solving contemporary challenges;
- 7) To assist in strengthening Islamic Institutions;
- 8) To make the principles of Islamization of knowledge relevant to the future;
- 9) To organize capacity building programs on areas of the Centre's specialization for relevant sectors of the Society;
- 10) To serve as an interdisciplinary meeting point for scholars and researchers in diverse fields relevant to the study of Islamic thought and Civilization;

- 11) To foster studies in the fields of Islamic culture and civilization in collaboration with other Institutions and centers within and outside Nigeria;
- 12) To disseminate via different media and languages, relevant works on Islamic thought and civilization both traditional and contemporary; and
- 13) To promote dialogue and good exhortation among groups and schools of thought within the Islamic fold and between Muslims and adherents of other faith.

## Staff Skills Profile

S/N	Name of Staff	Rank/Designation	Expertise	On-going research project
1	Dr. Muhammad Sani Umar	Associate Prof/Director	Science of Hadith	
2	Prof. Usman Aliyu Dutsinma	Professor/Deputy Director(Research and Publication	Medical Microbio./Science & Islamic Civilization	

## Infrastructure

S/N	Type	Name of equipment/infrastructure	Capacity
1	Office	Director's Office	
2	3 Offices	Deputy Dir. Offices	
3	1 Meeting Rm	Board Room	20 Sitter
4	1 Seminar Hall	Conference Hall	40 sitter
5	2 Theatres	Theatre A&B	130 &146
6	10 Offices	Research and Admin	
7	E-Library	E-Library	40
8	Library	CICID mini Library	20

## Major Activities in 2022

- a. Continuation of bibliography of Islamic scholars in Northern Nigeria on history of Islamic civilization;
- b. Bimonthly public lecture series;
- c. One day national dialogue with 100 inter-faith and culture leaders;
- d. The publishing of the translated *Al-Ahalari* into Hausa-Ajami.



## Collaboration and Partnerships

- International Institute of Islamic Thought Nigeria, Kano,
- Centre for Research in Nigerian Languages & Folklore (CRNLF), BUK,
- Centre for Qur'anic Studies (CQS), BUK,
- International Institute of Islamic Banking & Finance (IIIBF), BUK,
- Centre for Gender Studies (CGS), BUK,
- Kano State Hisbah Board, Kano,
- Wisal Television,
- Women's Right Advancement and Protection Alternative (WRAPA)
- Khairat Islamic Trust, and
- The OIC Research Centre for Islamic History, Art and Culture in Istanbul, Turkey (IRCICA).

## Collaboration. Partnerships, Linkages and Agreements

S/N	DESCRIPTION	SCOPE (Area of collaboration)	STATUS
1	International Institute of Islamic Thought Nigeria, Kano (IIITN)	Common Focus and Interest	Active
2	CRNLF, BUK	Translation of Key technical terms from Arabic to Hausa	Active
3	Centre for Qu'anic Studies (CQS) BUK	Series of Programmes	Active
4	International Institute of Islamic Banking and Finance (IIIBF), BUK	Islamic Banking and Finance	Active
5	Centre for Gender Studies (CGS) BUK	Series of Programmes	Active
6	Kano State Hisba Board	Training of Hisba staff	Active
7	Wisal Television	Islamic Education and Awareness	Ongoing
8	Al-Khairat Islamic Trust	Waqf	Ongoing
9	The OIC Research Centre for Islamic History, Art and Culture, Istanbul, Turkey	Training of Individuals	Active
10	Women' Rights Advancement and Protection Alternative (WRAPA)	Women's right in Islamic Perspective	Ongoing
11	Galadima Abdulmumini Learning Centre Malumfashi (GALCM)	Research and Training	Ongoing

## Conferences, Workshops and Trainings Organized

S/N	Description	Date	Number of participants
1.	One Day National Dialogue with 100 Inter-faith and Cultural leaders	6 <sup>th</sup> September, 2022	100

## Planned Activities for 2023

- Continuation of Bi-Monthly Public Lecture Series;
- Continuation of research project on the Biographies of Prominent Islamic Scholars in Northern Nigeria;
- Continuation of publishing of selected books and pamphlets related to Islamic Civilization;
- International conference on religious, Islamic sects and contemporary thought trends in Nigeria;
- Islamic Civilization and Science projects; and
- Continuation and Completion of outstanding projects for 2022.



# CENTRE FOR RENEWABLE ENERGY STUDIES AND TECHNOLOGY (CREST)

DIRECTOR



## PROF. NASIR ISA FAGGE

B.Sc. PhD. (ABU), MSc. MBA (BUK)  
nasisa.phy@buk.edu.ng

### Deputy Director I

Prof. Haruna Musa,  
B.Sc. MSc. (BUK), PhD. Leeds University (UK)

### Deputy Director II

Dr. Muhammad Buhari,  
B.Eng. M.Eng (BUK),  
Msc University of Nottingham, (UK), Ph.D. (UoM)

### Other Staff of the Centre

Zaharaddeen Ali. Hussain, *Asst Research Fellow*  
Abubakar Danjuma Maiwada, *Research Fellow II*  
Bello Suleiman Muhammad, *Research Fellow II*  
Abdulhakim A. Muhammad, *Admin. Officer*  
Rukayya Usman Gana, *Admin. Assistant*





# CENTRE FOR RENEWABLE ENERGY STUDIES AND TECHNOLOGY (CREST)

## Background

CREST was established by the BUK Governing Council in August, 2014. The Centre was established to conduct research, prepare, and disseminate knowledge in three thematic areas:

- Biomass and Biofuels
- Solar
- Nuclear

## Major Responsibilities/Duties

**Biomass and Biofuels Division** is responsible for research and dissemination of knowledge in:

- Waste to energy (WtE) especially, household and farm wastes conversion;
- Energy production from different plant and crop species;
- Designing of digesters for optimum fuel production; and
- Designing and fabricating efficient biomass stoves, etc.

**Solar Division** conducts research and provides training in:

- Solar photovoltaic cells design and fabrication,

- Solar contractors,
- Passive cooling and heating, and
- Integration of solar PV into grids etc.

**Nuclear Division** carries out research and disseminates knowledge in peaceful uses of atomic energy, including

- Application of nuclear techniques in the determination of elemental concentration in biological, geological and environmental samples,
- Non-destructive testing of materials and methods,
- Quality control,
- Analysis of pollution and other environmental hazards, and
- Nuclear fusion, etc.

**Vision:** To lead Renewable Energy Research in Africa.

**Mission:** Committed to Addressing African Energy Challenges through Cutting Edge Research in Renewable Resources.



*Aerial of the Centre*



# CENTRE FOR RENEWABLE ENERGY STUDIES AND TECHNOLOGY (CREST)

## Staff Skills Profile

S/N	Name of Staff	Rank/Designation	Expertise	Ongoing research project
1.	Dr. Nasir F. Isa	Director	Nuclear	
2.	Umar Farouk Ahmad	Research Fellow II	Nuclear	<ul style="list-style-type: none"> <li>• Radiation, Mapping and Evaluation of possible mitigation processes in some selected States of North Western Nigeria;</li> <li>• Proton Boron Fusion;</li> <li>• Indoor Radon Gas Concentration.</li> </ul>
3.	Ammar Salisu Ibrahim	Technologist	Nuclear	<ul style="list-style-type: none"> <li>• Radiation, Mapping and Evaluation of possible mitigation processes in some selected States of North Western Nigeria;</li> <li>• Indoor Radon Gas Concentration.</li> </ul>
4.	Prof. Haruna Musa	Deputy Director	Biofuels	
5.	Adam Salihu Alhassan	Research Fellow II	Biofuels	
6.	Umar Aliyu Ahmad	Senior Technologist	Biofuels	<ul style="list-style-type: none"> <li>• Assessment of the potentials of herbaceous weeds in the production of bioethanol using indigenous microorganisms.</li> <li>• Evaluation of the potentials of indigenous anaerobic fungi and mucorales in the production of bioethanol using seeds from ornamental trees;</li> <li>• Fabrication of Novel toilet trapway and biodigester as solutions to unsanitary lavatories in BUK students' hostel.</li> </ul>
7.	Saidu Hassan Musa	Research Fellow II	Biofuels	<ul style="list-style-type: none"> <li>• Production of Biodiesel from Jatropha seed oil.</li> <li>• Assessment of the potentials of herbaceous weeds in the production of bioethanol using indigenous microorganisms.</li> <li>• Fabrication of Novel toilet trapway and biodigester as solutions to unsanitary lavatories in BUK students' hostel.</li> </ul>
8.	Dr. Muhammad Buhari	Deputy Director	Solar	
9.	Muhammad Bello Suleiman	Research fellow II	Solar	<ul style="list-style-type: none"> <li>• Project on Mini Grid;</li> <li>• Recommendation for universal electrification access in Nigeria;</li> <li>• CSP for productive use of energy in rural communities;</li> <li>• Solar Weather station</li> </ul>
10.	Abubakar Danjuma Mai Wada	Research fellow II	Solar	Project on Energy Storage
11.	Sagir Jibril Kawu	Research Fellow	Solar	<ul style="list-style-type: none"> <li>• Coupling different types of SVM algorithm for the estimation of wind speed based on renewable energy point of view;</li> <li>• Intelligent algorithm for modelling the pump variables: a comparison of different artificial intelligence models;</li> <li>• Emerging Harris Hawks optimization based on load demand forecasting and optimal sizing of stand-alone hybrid renewable energy system: A case study of Kano and Abuja, Nigeria.</li> <li>• Short-term load demand forecasting using non-linear dynamic grey-black-box and kernel optimization models: A new generation learning algorithm;</li> <li>• Implementation of soft computing models for estimation of spring constant at joint of structural glass plates: A dome-shape glass panel structure.</li> </ul>
12.	Ibrahim Suraj	Technologist	Solar	<ul style="list-style-type: none"> <li>• Solar Weather station;</li> <li>• Project on Energy Storage</li> </ul>



## Major Activities in 2022

### Biofuels Unit

#### Staff Capacity Building

##### ADAMS SALIHU ALHASSAN

1. Online Training on: Energy Policies for a Successful Energy Transition Organized by Renewables Academy (RENAC) AG, Berlin, Germany (December, 2021 - February, 2022).
2. Training on Statistical Data Analysis Organized by Centre for Information Technology and Development (CITAD), Kano (October, 18th - 20th, 2022).

##### SA'IDU HASSAN MUSA

1. Certificate on Belonging and Connection- Building a better Chemistry Culture: Chemistry World – Royal Society of Chemistry. May, 2022.
2. Certificate on Differential Scanning Calorimetry – Fundamentals and Applications: Wiley Analytical Science. April, 2022.
3. Certificate on The Right Combination for SEMs – Unlock Chemical and Structural Information with Raman, EDS and EBSD: Wiley Analytical Science. April, 2022.
4. Certificate on Computing with MATLAB: An Indispensable Tool for Researchers, Engineers and Scientists. Math Tech Thinking Foundation (MTTF). December, 2022.

##### UMAR ALIYU AHMAD

1. Training Workshop on LaTeX: Scientific Documentation by MathTech Thinking Found (MTTF), An International Association for STEM professionals (18<sup>th</sup> December, 2022).
2. PROJECT MANAGEMENT PROGRAM, 11th Cohort of the Learning Training Program (November 2022).

## Research Grants

- 2 TETFund Institution-Based Research (IBR).
- DELTA 2 programme of the Technology Agency of the Czech

Republic and National Agency for Science and Engineering Infrastructure. Funding for: "Typha Grass Biomass for Sustainable Bio-Jet Fuel Production: An Evaluation of Alcohol-To-Jet and Sugar-To-Jet Technologies."

## Other Activities

Installation of Some equipment and training (February, 2022).

## Solar Unit

### Staff Capacity Building

##### BELLO SULEIMAN MUHAMMAD

1. Powering the Future Summit 2022 organized by IEEE PES Young Professionals, November 2022.
2. Group Facilitator, 26<sup>th</sup> edition of the Micro-Grid Academy Online organised by Renewable Energy Solutions for Africa (RES4Africa) Foundation, November 2022.
3. Online training on Renewable Energy Projects organised by Renewables Academy (RENAC) AG, Berlin, Germany, 28 March-30 June 2022.
4. 4-days Comprehensive Training on RETscreen and HOMER software for the design of on-grid and off-grid solar systems, March 2022.

##### ABUBAKAR DANJUMA MAIWADA

1. Development of Solar Cook Stove-tested in both Agadez, Niger Republic and Centre for Renewable Energy Research, Bayero University, Kano, Nigeria in December, 2022.
2. Delivered a talk to Nigerian Society of Engineers on the topic Why Engineering? in October, 2022.
3. Delivered a talk to Nigerian Society of Engineers on the topic Why Engineering? in October, 2022.

##### SAGIR JIBRIN KAWU

1. Participated in the Environmental Sensitization Campaign on





"KIDS GO GREEN" to federal college of education (FCE) organized by EYES ON THE ENVIRONMENT INITIATIVE. September 2022.

2. Speaker on the Solar design and installation, a 4-days program organized by LIVELIHOOD ENTREPRENEURSHIP HUB (LEHUB) at the Kano State Skills acquisition training program Kano foundation. October 2022.

### Other Activities

- Teaching MCS5213 Renewable Energy Resources to 500 Level MECHATRONICS students, second semester, 2022/23 academic session.
- Industrial visit/study tour to the university's solar plant and the Center's facilities to students of the Federal College of Education, Kano, November 2022.

### Nuclear Unit

#### Research work

##### UMAR FAROUK AHMAD

Publications in high impact journal through International Collaboration.

#### Technical Reports at IAEA Technical Meetings

- Technical Meeting on Stakeholder Engagement and Public Communication, from 22 to 25 November 2022.
- Technical Meeting on the Management of Irradiated Uranium Waste from Molybdenum-99 Production using Low Enriched Uranium Targets, from 25 April to 29 April 2022.

#### Conference

- 27<sup>th</sup> United Nations Frameworks Convention on Climate Change (UNFCCC) Conference of Parties (COP27) 6-18 November 2022
- VI- International European Conference on Interdisciplinary Scientific Research.

- 26-27 August 2022 Paper Presented: Nigeria's Public Opinion on Nuclear Power.

#### USMAN MUHAMMAD IBRAHIM

Training on the use of Science, Engineering and Technology (SET) Laboratory/Workshop Equipment in the field of Electronics. Organized by TET FUND, Innov8hub and Skill G.

### Planned Activities for 2023

- Launch a bi-weekly seminar series
- Organize University Students Energy RoundTable (USER) to boost research in Renewable Energy at both PG and UG levels
- Organize the First International Conference and Hands-on Training Workshop (April, 2023)
- Commencement of PhD, Masters, and Short courses in Renewable Energy, in collaboration with the local and international academic and sectoral/industrial partners
- Concentrate more effort in developing Power Storage Devices
- Procure and install a 50kW waste-fueled generator for the Centre with TETFund support
- Pursue research in the field of nanotechnology and alternative fusion technologies
- Finalize establishment of model biogas digesters to convert biodegradable waste to energy and organic fertilizer in the two Campuses, to complement the Solar Plants
- Liaise with Kano State Government to develop solar-powered irrigation scheme and biogas generation units for the agrarian communities to enhance agricultural production
- Finalize the installation of High Purity Germanium Detector
- Finalize the production of Energy-Efficient Stoves with Thermoelectric Cellphone Charging facility.



## CENTRE FOR RESEARCH IN NIGERIAN LANGUAGES, TRANSLATION & FOLKLORE (CRNLT&F)

DIRECTOR



**PROF. YAKUBU MAGAJI AZARE**  
FNITI, FCAI, B.A (BUK) PGDE (FCEK),  
MA, PhD. (BUK) MPPA (BUK)

**Deputy Director, Nigerian Languages;**  
Professor Aliyu Musa,  
BA, MA, PhD (BUK)

**Deputy Director, Folklore and Translation;**  
Dr Jibril Shu'iabu Adamu,  
BA, MA (BUK), PhD (Warsaw)



## CENTRE FOR RESEARCH IN NIGERIAN LANGUAGES, TRANSLATION & FOLKLORE (CRNLT&F)

### Background

When the centre was established during the 1969/70 academic session, it was named Centre for the Study of Nigerian Languages to continue the work of the “Hausa Language Board” of the defunct Northern Region of Nigeria. The original aim for the establishment of the centre then was to promote the use of Hausa, Fulfulde and Kanuri languages, literatures and cultures. It assumed its name during the 1970/71 session since Fulfulde, Kanuri, Jukun, Bade, etc. were added to the list of languages. It started as the first centre of its kind in Northern Nigeria when Abdullahi Bayero College (BUK of today) was a campus of Ahmadu Bello University, Zaria. It started with one academic staff (the Director) and two administrative staff – a secretary and a typist. Since its establishment the centre has been administered by eleven different directors and a number of some senior academic staff.



*From left, the tenth Director, Professor Aliyu Mu'azu, mni, handing over the affairs of the centre to the new Director, Professor Yakubu Magaji Azare, while Professor Aliyu Musa, Deputy Director, Nigerian Languages, looking with interest*

In April 2014, the University approved the change of name of the centre from Centre for the Study of Nigerian Languages (CSNL) to Centre for Research in Nigerian Languages and Folklore (CRNL & F) and gave it a new structure. The centre's administrative structure has a Director and two Deputy Directors for Nigerian Languages Division and Translation & Folklore Division. In 2017, the University approved the modification of the name of the centre to include translation. The new name reads: Centre for Research in Nigerian Languages, Translation and Folklore (CRNLT&F). The building of the centre was named after a renowned Hausa scholar and staff of the former centre as 'Ibrahim Yaro Yahaya Building'.

The centre has been blessed since its inception to have achieved a lot of intellectual capabilities in terms of promoting, supporting and upgrading the standards of Nigerian languages nationally and at international spheres.

### Vision

To lead in research in Nigerian Languages, Translation and Folklore Studies.

### Mission

To promote the study and research into Nigerian languages, translation and folklore and engage in translation both from foreign languages into Nigerian languages and vice versa; and organize refresher courses.

### Objectives

The objectives of the Centre are as follows:

1. Promote the study and research into Nigerian Languages, translation and Folklore;
2. Prepare and promote the production of pedagogical materials for the teaching of Nigerian Languages and Folklore.
3. Convene and conduct conferences, seminars, and workshops on Nigerian Languages, and Folklore at both National and International levels;
4. Promote original writing in Nigerian Languages, especially by counseling, guidance and advice to writers;





5. Engage in organizing refresher courses for translators.
6. Continue to produce the journal of the Centre called *Harsunan Nijeriya*.
7. Collect materials and establish archives for traditional manuscripts, folk artifacts, crafts and traditional music and also render library and archival services to scholars through the acquisition of oral texts, artifacts, manuscripts as well as books and journals available at its disposal.

### Advisory Board

The centre has an advisory board which comprises the chairman and seven members within and outside the country.

### Terms of Reference

- To Advise the Vice-Chancellor on policy formulation for the Centre;
- Vet the annual Budget proposal of the Centre;
- Consider and advise the Centre on its academic projects and programmes;
- Monitor, and evaluate the activities of the Centre;
- Assist and advice the Centre on generating funds for its activities;
- To meet at least twice a year; and
- To report periodically to the Vice Chancellor on the activities of the Centre.

### Staff Skills Profile

S/N	Name of Staff	Rank	Expertise
1	Prof. Emeritus Dandatti Abdulkadir	Professor Emeritus	Literature and Folklore
2	Prof. Aliyu Muazu	Professor	Culture
3	Prof. Aliyu Musa	Professor	Socio-Linguistics
4	Dr. Jibril Shuaibu Adamu	Senior Lecturer	Comparative Literature and Culture

### Infrastructure and Resources

The centre's building has a total of twenty-four rooms, and out of this number sixteen are offices, one standard conference hall, a library and a boardroom. The centre has a total of eighteen conveniences within the building.

All the facilities in the centre are in good shape. All the offices have relatively new furniture. The library furniture items are in good condition. The conference room has been fully furnished.

The Centre for Research in Nigerian Languages Translation and Folklore Library is one of the most updated libraries in Nigeria on Nigerian languages and linguistics. The library is visited by scholars and students on a daily basis because its collections in language and linguistics, translation, literature, folklore and culture are current and diversified. The centre has about two thousand books, over nine hundred copies journals (both old and new) and one thousand and two hundred manuscripts some of which are in Ajami and some have been converted to Boko script. There are also a large number recording of Hausa, Kanuri and Fulfulde.

The centre has digitized the entire sound archives, which have been collected since its establishment in the early seventies. The sound archives consist of oral song by different artists, interviews, academic discussions and lectures. A total of 853 cassettes and 282 reels have been digitized and will be uploaded into our newly established website. Similarly, the centre has started the process of digitizing its 1192 documentary materials. So far, over 400 manuscripts have been scanned and converted to electronic form.

### Collaborations and Linkages

The centre is collaborating with many academic institutions locally and internationally. As a result of that, on 26th August, 2022 a scholar from Warsaw University, Poland named Patryk Zajac (Malam Danjuma) presented a paper titled "Dictionary of Hausa proverbs with their paremic equivalents in Polish and cultural commentary" at the centre's boardroom.



## CENTRE FOR RESEARCH IN NIGERIAN LANGUAGES, TRANSLATION & FOLKLORE (CRNLT&F)



*From left Mr Patryk Zajac (Malam Danjuma) presenting his paper while Professor Yakubu Magaji Azare Director of the Centre was listening attentively*



*Mr Patryk Zajac (Malam Danjuma) with the participants after the presentation of his paper*

Also, on the 14<sup>th</sup> October, 2022, Bayero University, Kano through the centre signed MOU with Citizen for Development and Education, a non-governmental organisation, to publish and launch a book titled *Hankalinka Gatanka* written in Hausa to sensitize people, especially the youth against drugs abuse.



*From right CDE representative Mal. Ibrahim Waiya and Director of the Centre Professor Yakubu Magaji Azare signing the MOU while left is Professor Aliyu Musa looking with interest*





Some of the dignitaries witnessing the signing of the MOU

### Major Activities in 2022

- Publishing *Harsunan Nijeriya* Journal, 2022;
- Revised *Qamusun Hausa na Jami'ar Bayero* still ongoing;
- The translation of anatomical terms into the Hausa language is still ongoing.

### Planned Activities for 2023

The following are the projections for the 2022:

- To strengthen and expand the academic collaboration, with relevant partners;
- To complete the project on digitization of written materials;
- To revive the Journal of Folklore;
- To publish *Harsunan Nijeriya* Journal, 2023;
- To organize a three-day professional translation course on legal terms for court officials, media and house of assembly staff;
- To finish the revised *Qamusun Hausa na Jami'ar Bayero* to an e-dictionary;
- To publish the updated version of Hausa Metalanguage;
- To organize capacity building workshop on harmonization of Hausa orthography;
- To work on endangered languages in Nigeria;
- To complete and publish the Hausa Science books;
- To intermittently organise roundtable discussion on issues that will strengthen the town and gown relationship.



## CENTRE FOR QUR'ANIC STUDIES (CQS)

DIRECTOR



### PROF. MUHAMMAD BABANGIDA MUHAMMAD

B.A. (Makkah), M.A, PhD (BUK)

#### Deputy Director, Training & Programmes:

Prof. Umar Abbas Abdulkadir; B.A, M.A. PhD (Sudan)

#### Deputy Director, Research, Documentation & Publication:

Prof. Sani Musa Ayagi; B.A. (Madinah) M.A. PhD (Sudan)

#### Deputy Director, Consultancy & Partnership Development:

Dr. Tijjani Zubairu Rabi; B.A. (Madinah) M.A. PhD (Sudan)

#### Other Academic Staff of the Centre

Prof. Ibrahim Muhammad (on leave of absence)

Prof. Usman Sani Abbas; B.A., M.A., PhD (BUK)

Dr. Abdulmu'in Ali Muhammad Gedi; B.A (Yemen) M.A., PhD (BUK)

Dr. Shuaib Mukhtar Shu'aib; B.A (Madinah), M.A., PhD (BUK)

Dr. Yahya Gwani Yahuza; B.A, M.A. PhD (Sudan)

Dr. Ali Haruna Muhammad; B.A, M.A. PhD (Sudan)



### Brief About the Centre

The Centre for Qur'anic Studies, Bayero University, Kano was established in February, 2013. Being the first of its kind in sub-Saharan Africa, it is a bold initiative aimed at promoting practical approach to the studies of the Qur'an and enhancing the relevance of its teachings in modern society. The idea of establishing the Centre emanated primarily out of the concern for mounting multidimensional issues associated with the traditional Qur'anic schools (Tsangaya) in Nigeria, and the realization of the need for an organized, well-focussed and intellectually driven studies. The Centre aims to serve as a think tank to articulate the desired policy directions of Tsangaya school system, integrate its programmes with the National Education Policy and realign the schools to be more relevant and responsive to the needs and aspirations of the Muslim community and the larger Nigerian society.

### Advisory Board

The Centre has an Advisory Board which is chaired by HRH Alhaji Najib Hussaini Adamu, the Emir of Kazaure. Members of the Board consist of the following prominent personalities:

1. HRH Alh. Najib Hussaini Adamu, Emir of Kazaure, *Chairman*
2. Prof. Bashir Shehu Galadanci, *Member*
3. Prof. Salisu Shehu, *Member*
4. Gwani Yahuza Gwani Danzarga, *Member*
5. Prof. Ibrahim Muhammad, *Member*
6. HOD Islamic Studies & Shari'ah, Prof. Ahmad Murtala, *Member*
7. HOD Arabic, *Member*
8. Director, CICID, Dr. Muhammad Sani Umar, *Member*
9. Dr. Yusuf Isyaka Rabi, *Member*
10. Dr. Mujtaba Ibrahim A. Ramadan, *Member*
11. Gwani Aliyu Salihu Turaki, *Member*
12. Mal. Muzzammil S. Hanga, *Member*
13. Sheikh Abdulwahhab Abdallah, *Member*
14. Director, *Member/Secretary*

### Vision

To be the leading Centre of research, documentation and training in Qur'anic education in sub-Saharan Africa.

### Mission

To promote the proper understanding and application of Qur'anic education as a veritable tool for societal harmony, peace and development.

### Programmes

**Alarammomi Capacity Building Programmes:** The Centre recognises the need to reorient the Alarammomi and integrate them into the current system of education. In its efforts to actualise these lofty goals, the Centre has developed some programmes to build the capacity of the Alarammomi. These programmes include:

**Hifz Certificate** - This is a short term course for people who have already memorized the Qur'an but are not formally certified as *Huffaz*. Such certification helps in ensuring standardization and facilitation of recognition by Qur'anic institutions and Islamic organisations within and outside Nigeria.

**Ijazah Certificate Course** - This is a course for well-grounded memorisers (*huffaz*) of the Qur'an in the various modes of Qur'anic recitation. The trainees are awarded a special certification called *Ijazah* which establishes a chain of certification by Qur'anic teachers linking up to the Prophet (SAW). In most parts of the Muslim world, this is type of certification is what accords a person recognition as a qualified teacher of the Qur'an.

**Advanced Certificate in Qur'anic Studies** - The Centre designed this course for *Alarammomi* and memorisers of the Qur'an in order to build their capacity to appreciate the wider perspectives of Islamic sciences as well as aspects of modern education. Apart from the sciences of Qur'anic recitation, Islamic jurisprudence and Arabic, the trainees are further taught Basic English, Elementary Mathematics, Basic Computer Appreciation and Teaching Methods. The course has been well accepted by the *Alarammomi*, and the Centre is making efforts to reach out to State Governments to sponsor *Alarammomi* for this course.



The Centre also runs a **Basic Qur'an Course** for people, especially those within the University environs who wish to refresh their Qur'anic recitation and memorization skills. The course is designed at beginners, intermediate and advanced levels. The second set of trainees of this course have been graduated and the third set would begin in December, 2021.

In addition, a student **Tahfiz course** is being designed in collaboration with the Muslim Students Society, BUK, to facilitate the memorization of Qur'an for all categories of students before their graduation from the University.

### Collaborations and Linkages

The Centre had made contacts and established very good relations and academic linkages with various Qur'anic and Islamic Centres across the globe. Collaborations with these Centres which share similar objectives with the CQS will enhance achieving the objectives and aims of the CQS. Contacts have been established so far with the following centres and institutions:

- Centre for Nigerian Languages and Folklore, BUK,
- Centre for Qur'anic Studies, Yobe State University,
- Isyaka Rabi'u Foundation,
- Sheikh Muhammadu Rabi'u International Foundation,
- Shababul Quran al Murattal, Tudun Nufawa,
- Kano State Quranic and Islamiyya Management Board, Kano State, and
- Jama'atul Wa'azi WalIrshad, Hoto, Kano.

### International Collaboration

At the international level, the Centre has entered into agreement and signed MOU with the following;

1. UmmulQura University, Makkah, Saudi Arabia,
2. Islamic University of Madina, Saudi Arabia,
3. MaqariyulHaramayn, headed By Sheikh Dr. AbdurahmanSudais, Imam of the Grand Mosque in Makkah,
4. Ufuq Foundation, Abuja,
5. King Faisal University, Tchad, and

6. University of Qur'an, Omdurman, Sudan.

### Programmes Executed and Achievements

**Alaramma Capacity building programmes:** The Centre had maintained its training programmes:

1. **Ijazah Certificate Course.** The 2021/2022 course was completed, but the graduation ceremony was delayed because of the strike. This will be completed and process for new intake will commence in earnest.
2. **Basic Qur'an Course.** The 2022 course, primarily designed for members of the University community, had commenced in earnest but was also disrupted by the strike action. The course has resumed and would spill into 2023.
3. **Al Maher Journal:** The publication of the 5<sup>th</sup> edition of Al Maher Journal of Qur'anic Studies is expected to be ready by December 2022. In addition, the Centre plans to make online copies of the journal for more visibility.
4. **Hifz Certificate:** The programme for Hifz certificate was rolled out and advertised, but response was minimal. The centre will need to intensify advocacy for the programme. This will be pursued vigorously in 2023.
5. In pursuance of its collaborative efforts with other institutions and organisations, the centre has concluded plans to conduct a two-month intensive capacity building workshop for teachers of Qur'anic tahfeez schools scheduled for between 19<sup>th</sup> November, 2022 and 15<sup>th</sup> January, 2023.

**Donations of books to the Centre:** The centre received for its library a special and exquisite copy of Muhammad Asad's English translation of the Qur'an, donated by Alhaji Bello Abdu Gamawa. It also received a donation of two cartons of very important and rare Arabic reference books on the field of Qur'anic Sciences, donated by Dr. Rufa'i Uba Hamza Gabari. These books have greatly enriched our library and would assist students and researchers.





### Staff Capacity Building Training

Dr. Tijani Zubairu Rabiū participated as a member of the panel of judges in an International Qur'anic Competition held in Tanzania, giving further recognition to the centre, the University and Nigeria.

Dr. Aliyu Haruna Muhammad attended an International Conference in Somalia. He had also, on behalf of the centre made contacts with institutions in the Sudan. He was mandated by the centre to sign an MoU with the International Islamic University in Africa and one of the commitments of the IIUA was that it would send instructors of Qur'anic recitation in the ten modes of Qur'anic recitation (*Qira'at*) to train Nigerian *Huffaz* of the Qur'an. In addition, he sourced for some well researched articles from some Sudanese academics for publication in the upcoming edition of Al Maher Journal.

Drs Umar Abbas Abdulkadir, Sani Musa Ayagi and Usman Sani Abbas have been promoted to full Professors in Qur'anic Sciences; thus, further boosting the capacity and visibility of the centre.

### Planned Activities for 2023

1. The centre shall undertake a general review of its programmes and activities in order to explore means of enhancing the capacity of the centre to deliver on its mandate;
2. Outlined programmes for 2022 which were not completed would be carried over within the scope of the general review. However, more innovative, effective and wider outreach programmes would be mapped out and pursued with vigour;
3. A website shall be opened for the Al Maher Journal as the centre drives towards more visibility of the journal and attracting wider contribution of articles from researchers internationally. The centre's university based website will be regularly updated with relevant information on activities related to the centre;
4. The centre shall continue to pursue the sourcing of funding for its research programmes and the proposed digital audio/ visual centre;

5. The centre plans to reach out to centres / departments of Qur'anic Studies in sister institutions of higher education in order to organise a joint conference or workshop, thereby facilitating synergy and wider and more effective impact of the Qur'anic centres nationwide;
6. Course materials on Tauhid, Fiqh and Sirah prepared for Basic Qur'an Course are being reviewed and would be published in book form by the centre to facilitate learning by the students.



*Dr. Tijani Zubairu Rabiū, Deputy Director, CQS (3rd from right) sitting among a panel of judges at an international Qur'anic recitation competition, held in Tanzania, 2022*

# INTERNATIONAL INSTITUTE OF ISLAMIC BANKING AND FINANCE (IIIBF)

DIRECTOR



**PROF. BINTA TIJJANI JIBRIL**

B.Sc. (BUK) M.Sc. (Warwick), PhD (ABU)

**Deputy Director, Academics:**

Dr. Ahmad Audu Maiyaki,  
B.Sc., M.Sc., (BUK); MBA (Unilorin); MIFB (KUINS);  
PhD, (UUM); FBDFM, MNIM, GSMI-USA

**Deputy Director, Training & Linkages:**

Muhammad Ibrahim Abdullahi,  
B.Sc. (BUK); M.Sc. (IIIUM); PhD (BUK), mnes

**Deputy Director, Research & Publication:**

Farida Mohammed Shehu,  
B.Sc., M.Sc. (BUK); PhD (UUM Malaysia)



## Background

The University established the International Institute in February 2012 as a proactive response to the growing need for research and training in the emerging field of Islamic Banking and Finance. The Institute is the first of its kind in Nigeria; and so far, the only University-based Institute that specializes in research and training in Islamic Finance throughout West Africa. Within its eight years of existence, the Institute has earned global recognition as one of the leading Islamic Finance Institutes. Its research outputs and capacity building programmes are recognized throughout the world just and its conferences are attended by some of the leading scholars of Islamic finance. The Institute is mandated to:

- Conduct research in the field of Islamic Finance
- Award post-graduate degrees and diplomas (academic and professional)
- Provide short training programmes and certificate courses
- Provide consultancy and intellectual support to industry

Members of the Management of the Institute are appointed by the Vice Chancellor. The team is made up of the Director and three Deputy Directors. The Deputy Directors are the heads of their respective units. However, the Faculty is made up of the several academics drawn from relevant departments of the University. They are:

1. Prof Usman Muhammad Shu'aib (Law)
2. Prof Binta Tijjani Jibril (Economics)
3. Prof Shehu Aliyu Rano (Economics)
4. Prof Mansur Idris (Economics)
5. Prof Amina Ismail (Economics)
6. Mal Ali Abdulkarim (Economics)
7. Dr Aliyu Dahiru Muhammad (Economics)
8. Dr Muhammad Ibrahim Abdullahi (Economics)
9. Mal Bello Ado (Economics)
10. Dr Warshu Tijjani Rabi (Islamic Studies)
11. Mal Auwal Ishaq (Islamic Studies)
12. Mal. Aliyu Mukhtar Daneji (Business Administration)

13. Prof Kabiru Dandago (Accounting)
14. Prof Kabir Tahir Hamid (Accounting)
15. Mal Rashida Lawal (Accounting)
16. Prof Aminu Kado Kurfi (Business Administration)
17. Prof Garba Bala Bello (Business Administration)
18. Dr Ahmad Audu Maiyaki (Business Administration)
19. Dr Munir Abdullahi Kamba (Library and Information Science)

## Vision

To be a world-class institute offering professional and academic training, certification and consultancy services in Islamic Banking and Finance throughout the African continent and beyond.

## Mission

To extend the frontiers of the knowledge of Islamic Banking and Finance nationally and internationally with enthusiasm, dedication and professionalism through academic and professional training, research and conferences, with a view to producing high quality academics and professionals and promoting the overall development of the Islamic finance industry.

## Objectives

The main objective of the Institute is to build capacity in the nascent field of Islamic Finance as well as produce knowledge through research and development.

## Infrastructure

The permanent site of the Institute is at the magnificent Central Bank of Nigeria Center of Excellence situated at the new campus of the university. The edifice has not been handed over to the university yet. Hence, the Institute is being housed on a temporary site directly opposite the deanery of the Faculty of Management Sciences.





## Facilities

The temporary site, which has been recently renovated and upgraded, contains a dedicated MSc lecture Hall that doubles as Training room during the week-ends; a postgraduate students reading room as well as some staff offices.

## Income Utilization

Most of the workshops and capacity building programmes conducted by the Institute are designed to be self-sustaining. Any residual income generated by these programmes is used to design and conduct non-income generating programme such as sensitization advocacy, public lectures, roundtables, research and publications. Between 2016 to date, the Institute has relied solely on such income for its day-to-day operations such as purchase of stationery and other office consumables, refreshments for meetings and auxiliary expenses of running three post graduate programmes.

## Major Responsibilities/Duties

In line with its mandates, the Institute undertakes the following responsibilities and programmes:

- Masters of Science in Islamic Banking and Finance,
- Masters of Islamic Banking and Finance,
- Postgraduate Diploma in Islamic Banking and Finance,
- Short Training Programmes (on-site and off-site),
- Research and Knowledge Production,
- Stakeholder Dialogues, Roundtables and Public Lectures,
- Provision of Intellectual Support/Consultancy to Government and Industries, and
- Awareness Creation and Public Enlightenment on Islamic Economics and Islamic Finance.

## Major Achievements in 2022

Just as the activities of the Institute were picking up after the disruptions caused by COVID-19 pandemic, a major setback ensued as a result of the prolonged industrial action by the Academic Staff Union of Universities

(ASUU). The eight-month strike action halted all the activities of the Institute and brought its productivity level to zilch.

However, the following activities were planned for implementation before the commencement of the strike action:

- i) **Professional Certificate in Islamic Banking and Finance (PCIBF):** This is the flagship non-degree training programme of the Institute. The Institute planned to hold two PCIBF trainings onsite and two trainings at Abuja in collaboration with the International Center for Islamic Culture and Education (ICICE).
- ii) **PCIBF International:** The plan was to hold this in December 2022 in collaboration with ICICE in the UAE. This can still be achieved if the partners swing into action immediately and mobilise adequate number of participants.
- iii) **Hajj Management Training:** After the successful conduct of the landmark training on Islamic Finance and Hajj Management was for senior staff of the National Hajj Commission, the Institute planned to hold a similar training for the top management staff of all the State Pilgrims Welfare Boards in order to their capacity and mobilize them fully on the newly introduced Hajj Savings Scheme.
- iv) **IIIBF Financial Literacy Program:** Another programme that was planned for the year was financial literacy training for academic staff members of the Samaha Multipurpose Cooperative Society. The Institute had conducted a similar training for the cooperative's NASU members in November 2021 and for SSANU in 2020.
- v) **FOMWAN Training:** Before the commencement of the strike action, arrangements have been completed for the training of 250 members of the Federation of Muslim Women Organizations in Nigeria (FOMWAN). The training will be on Islamic Finance, Financial Literacy and entrepreneurship development.
- vi) **Islamic Finance Webinar:** This is another pending programme that was planned to hold in March 2022. It is part of the knowledge dissemination programmes of the Institutes TETFund Research team. The webinar has been postponed to December 2022.
- vii) **5th International Conference on Halal Products Certification:** This was planned to hold in June this year. However, the preparations have continued and the conference may hold in the first quarter of 2023.



# NIGERIA CENTRE FOR READING RESEARCH AND DEVELOPMENT (NCRRD)

DIRECTOR



**PROF. TALATU MUSA GARBA**  
B.A. Ed., M. Ed., PhD (BUK)

**Deputy Director, Research:**

Prof. Mansur Saleh Kiyawa,  
*NCE, B.Ed. (ABU), M.Ed. (BUK), PhD (ABU)*

**Deputy Director, Admin. & Development:**

Dr. Amina Adamu, *B.A., M.A., PhD (BUK)*

**Deputy Director, Development & Training:**

Dr A'ishat Umar, *B.A., M.A., PhD (BUK)*

**Other Management Staff of the Centre:**

Prof. Isma'il Abubakar Tsiga, B.A (ABU), M.A (BUK), ACE (Chennai), PhD (Essex) Academic Fellow

Dr Bala Danyaro Aminu; B.A., M.A. (BUK), PhD (ABU) Academic Fellow

Dr Nura Lawal; B.A., M.A., PhD (BUK) Academic Fellow

Dr Muhammad Ammani; B.A., M.A., PhD (BUK) Academic Fellow

Aisha Basiru Muhammad Gwarzo; B.A.Ed., M.Ed., PhD (BUK)

Halima Umar Sani; B.A., M.A., PhD (BUK)

Manir Abdullahi Kamba; B.A., M.A. (BUK), PhD (IIUM)

Bello Shehu Abdullahi; B.A., M.A., PhD (BUK)

Adamu Idris; B.A. (UNIMAID), M.A., PhD (BUK)

Malam Umar Kabir; B.A.Ed., M.Ed. (BUK) Academic Fellow

Malam Abdullahi Ahmad Shehu; BSc (UDUS) MSc (RGU) Academic Fellow

Malama Rukayya Muhammad Liman; BSc (BUK) Administrative Officer



## Background

The Nigeria Centre for Reading Research and Development (NCRRD) was established in October 2017 as a collaborative project between Bayero University, Kano (BUK) and Florida State University (FSU), Tallahassee, in the United States of America, with funding support from the United States Agency for International Development (USAID). The idea to establish this centre was based on the global realisation about the critical role of reading skill as the foundation of learning across the levels and subject areas taught in schools. The idea was also based on the challenges of reading skill and poor reading culture facing early grade learners.

The collaboration between NCRRD (BUK) and the Florida Learning Systems Institute (FSU) ended in June 2020, three years after the centre was established. The NCRRD is now a centre under the full control of Bayero University, Kano. As promised by the management of the university, the permanent building of the centre has been completed and fully furnished.

## Vision

To lead in reading research and development in Africa.

## Mission

To address challenges in early grade reading skills in Nigeria.

## Objectives

Based on the premise that reading is a critical skill in effective learning at all levels and disciplines, the Nigeria Centre for Reading Research and Development (NCRRD) was established to achieve a number of objectives with particular reference to reading research and development. Thus, the Centre aims to serve as a reading research and training centre set to partner with other research institutes, donor organizations, and educational institutions and regulatory bodies.

In tune with this objective, the Centre plans to organize regular conferences and workshops on issues affecting the teaching of early grade reading. This would provide opportunity for researchers and educators to cross-fertilize their ideas and expertise for the over-all improvement of classroom practices and success. In addition to this, the Centre aims at setting and operating refresher programmes for in-service teachers of languages on the one hand and academic programmes on the teaching of early grade reading in partnership with the relevant departments, centres and faculties in Bayero University, Kano.

*Table 1: Staff Skills Profile*

S/N	Name of Staff	Rank/Designation	Expertise	On-going research project
1.	Dr Aminu Bala Danyaro	Senior Lecturer/ Academic Fellow	Reading Specialist	The Teaching of Reading Comprehension in Kano State, Nigeria
2.	Dr Nura Lawal	Lecturer II /Academic Fellow	Hausa Culture and Reading Specialist	Providing Mentorship to new mother-tongue Primary early grades reading teachers in Kano state, Nigeria
3.	Dr Muhammad Ammani	Lecturer II / Academic Fellow	Literature	Children's Games as a tool for teaching Early Grade Reading in Kano State, Nigeria
4.	Umar Kabir	Lecturer II / Academic Fellow	Reading Specialist	Teaching and learning materials for literacy instructions in Kano State Nigeria: Curricular Relevance, cultural responsiveness and gender equity
5.	Umar Kabir	Lecturer II / Academic Fellow	Reading Specialist	The Teaching of Early Grade Reading In Kano State Nigeria: what Teachers do and what the curriculum provides
6.	Dr Aishat Umar Dr Amina Adamu	Associate Professor/ Academic Fellow Associate Professor/ Academic Fellow	English Language English Language	Teaching Reading in Northern Nigeria: Challenges of large class size





**Table 2: Infrastructure and Equipment**

S/N	Type	Name of equipment / infrastructure	Capacity	Remarks
1	Research Resource	Resource Room	50 people	It could be resourceful to students and researchers from within and outside the University on the teaching of reading across languages

### Activities of the Centre in 2022

The Nigeria Centre for Reading Research and Development was not able to achieve its planned activities for 2022 due to the eight months ASUU strike. Nonetheless, fellows engaged in various external activities as part of the centre's collaborations with other partners that may be reported here.

The NCRRD is collaborating with Creative Associates International and its new Leveraging Education Assistance Resources in Nigeria (LEARN) to Read. LEARN is a five-year project funded by USAID to support sustainable improvements in reading outcomes for pupils in grades 1&2 in selected Nigerian states, with Bauchi and Sokoto States as designated legacy states and others yet to be named states. The project will support the establishment of standard-based, context-appropriate assessment, materials and training needed to improve literacy skills for more than 3.5 million primary 1-2 pupils. The Director NCRRD was invited to participate in developing a one-year work plan for the project from 21<sup>st</sup> – 24<sup>th</sup> March, 2022.



The centre collaborated with key stakeholders to plan and co-create specific activities for sustaining and strengthening governments' capacity to increase early grade reading skills and materials for pupils,

## NIGERIA CENTRE FOR READING RESEARCH AND DEVELOPMENT (NCRRD)

teachers and school administrators; improve budget planning and strengthening data system for research adaptation. In the same vein, the Director, Prof Talatu Musa Garba, and the former Director, Prof Isma'ila A Tsiga, attended the launch of the LEARN to Read on the 30<sup>th</sup> August, 2022, and the subsequent rollout of the work plan from 31<sup>st</sup> August – 3<sup>rd</sup> September, 2022. As part of the activities of the NCRRD during the strike, Prof Isma'ila A Tsiga represented the centre in a workshop on Concept Planning and Writing of National Language Policy

Implementation Guideline organized by the Nigeria Educational Research and Development Council (NERDC) from 14<sup>th</sup> – 20<sup>th</sup> October, 2022 in Lagos.

The Open University, UK, on the recommendation of the British Council, contacted the centre to solicit for fellows that would serve as data collection consultants for a British Council funded research project titled “English Medium Education in Low and Middle Income: Enabler or Barrier to Gender Equality?”



*Participants in a group photograph*





Three fellows of the centre – Prof Isma'il A. Tsiga, Drs Amina Adamu and Aishat Umar – were assigned to carry out the task between 12<sup>th</sup> September and 24<sup>th</sup> October, 2022. The tasks involved administering questionnaires to students, class observations, interviews with teachers, students, parents, principals and policy makers, as well as transcribing and translating the recorded interview.

Dr Aminu Bala Danyaro and Malam Umar Kabir represented the NCRRD at a workshop organised by the Leveraging Education Assistance Resources in Nigeria (LEARN) Project in Abuja between 12th and 14th October, 2022. The venue of the workshop was Sandralia Hotel I Solomon Lar Way, Abuja.

The objectives of the workshop were to review the Early Grade Reading Assessment (EGRA), Social and Emotional Learning (SEL), School-Based Management Community (SBMC) and Anthropometric Measure Protocol (AMP) instruments from other projects, its administration protocols and procedures to improve it based on the stakeholder feedback. So, the participants:

- 1) Vetted /reviewed the tools for clarity, relevance and completeness
- 2) Discussed and reached consensus on the revisions to be made
- 3) Took a finalised decision on the adaptation of the tools

## Collaboration, Partnership, Linkages and Agreements

S/N	Description	Scope (Area of collaboration)	Status
1.	British Council	6 <sup>th</sup> and 7 <sup>th</sup> Language Policy Dialogue	Completed
2.	Northern Education Initiative Plus (NEI+)	Policy Learning Circle Training	Completed
3.	Leveraging Educational Assistance Resources in Nigeria (LEARN)	To Support sustainable improvements in reading outcomes for pupils in grades 1-3 in selected Nigerian States	Planned

## Planned Activities for 2023

1. Launching of the Maiden Edition of the Nigeria Journal of Reading coming up in January/February 2023;
2. Collaboration and facilitation of Post Graduate Diploma in the Teaching of Reading (PGDTR);
3. Organizing a Summer Course in the teaching of reading (4 weeks programme);
4. Collaborative researches in Early Grade Reading;
5. Publication of a book of selected papers delivered during the 3<sup>rd</sup> annual conference; and
6. Organizing the 4th Annual Conference on the Teaching of Reading.





# UNIVERSITY LIBRARY

LIBRARIAN



**DR. MUSA AUDU AUYO**  
CLN, DLS, BA LS (BUK), MLS (ABU),  
PhD (BUK)



## Background

Bayero University Library has undergone different phases of development and transformation since its establishment in 1964. It evolved from College Library to University College Library and now University Library. It has grown from a single-site, single-branch complex to multi-site, multi-branch system that currently has nine (9) branch libraries in five locations spread over Kano metropolis. It has advanced from print-only to multimedia, e-, online and offline information resources and services. It has a total print collection of 231,455 volumes of books and 100,485 volumes of local and international journals. The Library also has a total electronic collection of 1,138,602 books and journals' articles downloaded and managed through Offline designated computers and servers for easy access and usage by users. The Library, therefore, holds a total collection of 1,468,944 print and electronic information resources provided. The Library subscribes to a number of renowned online academic databases with millions of journal articles and thousands of abstracts and full-text books. It has special collections which include:

- Arabic manuscripts
- Archival materials on Kano and beyond
- Unpublished PG theses and dissertations

The Library has recorded appreciable progress of digitizing its special collections from 2013 to date. In its efforts to improve preservation and easy access to manuscripts and PhD theses and Master's dissertations, a total of 8,043 dissertations and theses have been digitized. It also has a dedicated server which hosts its digitized information resources as the University's institutional repository.

The Library has established Library Newsletter (BUKLIBRIUPDATE) published quarterly to convey information on its operations and events to the University community and beyond. The Newsletter is being published and circulated freely within and outside the University community for information and knowledge sharing. The University management sponsors the publication of the Newsletter.

The Library has Special Needs Unit to cater for the information needs of users with special needs. The unit houses specialized facilities for teaching, learning and research by staff and students of the University.

## Vision

To occupy and maintain a pivot position for all scholarly, academic, research and information related activities of a top class Information and Communication Technology (ICT) - driven Africa University.

## Mission

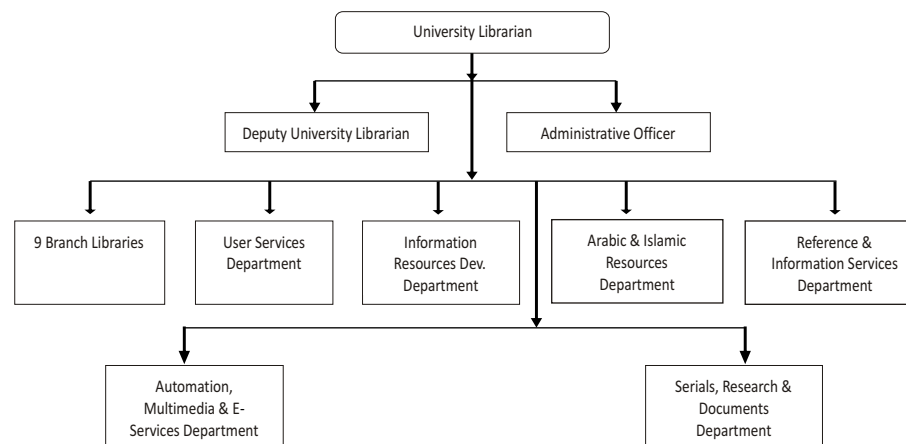
To develop and maintain innovative strategies and structures for reaching out to patrons wherever they are physical location so as to ensure optimum access to information resources and services of the Library, other libraries and information outlets.

## Objectives

The main objectives of the University Library are as follows:

- To provide information/knowledge resources and services to the entire academic community of the University;
- To support teaching, research and extra-curricular activities in the University;
- To serve as a gateway/link for global collaboration and knowledge resource sharing among global academic communities, students, scholars and researchers; and
- To serve as an institutional repository for the University.

The University Library Organogram



The Library's Administrative and Operational Departments and Branch Libraries are presented in the following table.

**Table 1: Departments and Branch Libraries**

S/N	Departments/Branch Libraries	Location
	<b>Departments</b>	
1	Information Resources Development, Main Library	New Campus
2	Reference and Information Services, Main Library	New Campus
3	User Services, Main Library	New Campus
4	Automation, Multimedia and E-Services, Main Library	New Campus
5	Arabic and Islamic Resources, Main Library	New Campus
6	Serials, Research and Documents, Main Library	New Campus
	<b>Branch Libraries</b>	
1	Agriculture Library	New Campus
2	Education Library	New Campus
3	Engineering Library	New Campus
4	Law Library	New Campus
5	Social and Management Sciences Library	New Campus
6	Medical College Library	AKTH, Zaria Road, Kano
7	Science Library	Old Campus
8	Mudi Sipikin Library, Mambayya House, Aminu Kano Centre for Democratic Studies	Gwammaja, Kano
9	School of Continuing Education Library	Kofar Waika, Aminu Kano Way, GoronDutse, Kano

### Responsibilities of Managers of Branch Libraries (Liaison Librarians)

1. The Head is responsible for effective management of both human and material resources under his Library.
2. Identify and maintain data on all Departments and programmes in their areas of assigned Colleges/Faculties/Institutes/Centres;
3. Identify and maintain knowledge on areas of research/teaching interests of members of staff and postgraduate students of their respective Faculties/Institutes/Centres;

4. Identify and compile list of information resources (print and electronic) related with the academic and research programmes of their assigned Colleges/Faculties/Institutes/Centres and submit same to the University Librarian for possible acquisition;
5. Provide Strategic Dissemination of Information (SDI) and Current Awareness (CA) services through which staff and PG students of their assigned Faculties, Institutes and Centres would be regularly informed about newly acquired information resources and deliver full text where possible;
6. Submit requests from staff and PG students for purchase of books and journals as well as other inputs of their Faculties/Institutes/Centres to the University Librarian through the Head, CD&TS, through parent Departments;
7. Maintain up-to-date database of all information resources in their respective libraries;
8. Assist users in identifying, retrieving and using information resources in their respective areas of researches and academic endeavours, including training on information literacy;
9. Make periodic proposals to the University Librarian through the Head, Collection Development and Technical Services (CD&TS) for weeding or relegating deserving information resources in their assigned Faculties/Institutes/Centres;
10. Prepare and make quarterly report to the University Librarian on the activities, resources, future plans, challenges and other pertinent issues of their libraries;
11. To keep track of Accreditation/Resource Verification trends as well as plans for new programmes in their assigned Faculties/Institutes/Centres and accordingly make reports to the University Librarian in order to make early preparations;
12. To keep track of new programmes in their assigned Faculties/Institutes/Centres and make reports to the University Librarian in order to make early preparation for the provision of Library Services; and
13. To carry out any other duty assigned by the University Librarian for effective library services in their assigned Faculties/Institutes/Centres.





### Staffing

The University Library has a total of one hundred and sixty-five (165) staff in various cadres as presented in the following Table:

**Table 2: Library's Staff Strength**

S/N	Cadre	No of Staff
1	Academic Librarians	38
2	Senior Non-Academic Librarians	84
3	Junior Non-Academic Librarians	13
4	Senior Admin Staff	17
5	Junior Admin Staff	8
6	Senior Technical Staff	2
7	Junior Technical Staff	Nil
<b>Total</b>		<b>162</b>

### Library Committees

The University Library has seven (7) standing committees that compliment and offer advice in the management of the University Library, especially on major operations, organizations and policy matters.

The committees are:

- i. Library Management Committee,
- ii. Library Appointments and Promotions Committee,
- iii. Research and Training Committee,
- iv. Cleaning Committee,
- v. Advisory Committee on Conferences, Seminars and Workshops Attendance,
- vi. Friends of the Library Association Steering Committee, and
- vii. Koha User Committee.

### Achievements in 2022

The Library has recorded some modest achievements in human and material development during the year under review. It has achieved growth in terms of both human and material resources. In specific terms, it has recorded the following achievements:

### Staff Development

The Library has a total number of fifty-three (53) staff pursuing various undergraduate and postgraduate programmes within Nigeria. It has recorded a significant number of the beneficiaries among its academic and non-academic staff, as indicated in the following Table:

**Table 3: Staff Development Programmes**

S/N	Programmes	Total of Beneficiaries	No. of Staff Completed	Total
1	PhD	22	1	21
2	MLS	16	3	13
3	BA (LIS)	24	8	16
4	HND	2	-	2
5	ND	5	2	3
<b>TOTAL</b>		<b>69</b>	<b>14</b>	<b>55</b>

*NB: The University Library had a total of 69 staff as beneficiaries, while 14 out of 69 had completed in 2021/2022 academic session; a total of 55 staff are still pursuing their degree and diploma programmes in higher institutions in Nigeria.*

### Conferences, Seminars and Workshops Attendance

Some of the University Library Staff participated in Virtual Local and International Conferences, Seminars and Workshops in 2022 as indicated in the following Table:

**Table 4: Conferences and Workshops Attendance**

S/N	Conference/Workshop Attendance	No of Participants	No of Paper Presentations
1	Virtual Local Conferences (Academic Librarians)	4	4
2	Virtual International Conferences (Academic Librarians)	2	2
3	Virtual Webinar (Workshops)	30	None
<b>Total</b>		<b>36</b>	<b>6</b>
<b>Workshop Attendance</b>			
1	Local Workshops (Senior non-teaching staff)	10	None
2	International Workshops	15	None
<b>Total</b>		<b>25</b>	<b>0</b>



## Library Staff Promotions

The following total of forty-nine (49) Staff of the University Library were promoted in 2021 to various ranks and cadres by the Appointments and Promotions Committee of the University, as indicated in the following Table.

## Promoting Use of Libraries

The University Library has achieved a milestone in raising awareness of Staff and Students of the University on the use of its information resources and services through strategies which include:

- i. The wide circulation of a newsletter, ensured through physical and electronic dissemination of its contents;
- ii. The use of functional electronic notice board within the reception premises of the Main Library;
- iii. The issuance of printed pamphlet titled *Library Guide* to users at the point of registering with the Library;
- iv. The use of physical notice boards and location guides at various service points of the University Library and its various Branches;
- v. The engagement of Library Helpers among selected students of the University by the University Management for the Library, who facilitate effective use of the main and branch libraries by patrons;
- vi. E- Resources publicity posters placed at different strategic locations for its entire user community in both New and Old Campuses of the University;
- vii. Promoting visibility and accessibility of Online Academic Databases subscribed to by the University through University Library webpage;
- viii. Successful migration from Virtual Integrated Library System to Koha free /open software for full operations and effective services delivery; and
- ix. Consolidation of the Friends of the Library Association take-off and commencement of its core programmes.



*Entrance of the Main University Library*

## Information Resources Development

### a. Print Resources Acquisition

- The University Library acquired a total number of 1,020 volumes of print books and 326 volumes of print journals in 2022. The information resources cut across Agricultural Sciences, Arts, Communication and Media Studies, Earth and Environmental Sciences, Education, Engineering, Medical and Allied Sciences, Physical Sciences and Social and Management Sciences, both reference and non-reference materials.
- The Library had:
  - Processed a total of 1,020 volumes of print books and 326 volumes of print journals of which 84 are local and 242 are



international journals in Medical and Allied Sciences, Physical Sciences, Social Sciences and Management Sciences, Engineering and Agricultural Sciences.

- Processed a total of 32 titles of PhD theses and 215 titles of Master's dissertations received from the School of Postgraduate Studies, Bayero University, Kano and the Directorate of Research, Innovations and Partnerships of the University respectively. The materials cover Arts, Social Sciences, Sciences, Engineering and Medicine.
- Processed a total number of seven journals and three PhD theses received as Mandatory Deposition Scheme from various departments of the University. The information resources cut across Physical Sciences, Social Sciences, Earth and Environmental Sciences and Management Sciences.



*Arabic and Islamic Resources in the Main Library*



*Reading Area in the Main Library*

### **b. Electronic Information Resources**

The Library has electronic information resources that cover all the disciplines taught in the University and in variety of media (online, offline, audio, video and multimedia).

#### **Offline Databases**

- Law Companion- (Law + related areas)- Functional
- E- Granary (Open Source)- Functional
- Lanteal- Functional
- Al-Maktaba Shamila
- E-Theses
- Library ftp E-Resources Server (Downloaded Resources) - Functional.





*Staff/PG Students' Café of the University Library*

The Library has a total of 6,313 volumes of e-books and 1,931,209 volumes of journals' articles downloaded, and 2,894 copies of audios and 199 copies of videos for research and learning purposes.

### Subscribed Online Academic Databases

1. Elsevier ScienceDirect- (Mainly Sciences + Social Sciences, Arts, Humanities) Subscription expired – Open Source available
2. JSTOR – (General) - Functional
3. Springer – (General)- Expired
4. Hinari – (Health Sciences + related areas) - Functional
5. Agora – (Agricultural Sciences + related areas) – Functional
6. E-Granary (Open Source)- Functional
7. Law Companion (Law and related areas) - Expired
8. Hein Online- (Law + related areas)- Expired

9. Oxford Press Online Journal- (General) - Expired
10. Ebscohost – (General)- Expired
11. Emerald – Functional
12. ProQuest- Functional
13. Royal Society of Chemistry – Functional
14. Lexis Nexis- Expired

### Projections for 2023

1. Implementation of Koha free /open software for full operations and effective services delivery
2. Consolidation of the Friends of the Library Association take off and commencement of its core programmes
3. Consolidation of the upgrade project of the Science Library, Old Campus
4. Consolidation of the Institutional Repository project of the University, in active liaison with the National Universities Commission (NUC) and the Nigerian Research and Education Network (NgREN)
5. Provision of independent, stand-alone Internet service for the University Library Complex, including networking for access to all information resources held by the Main and Branch Libraries
6. Access to merged 2014/2015/2016 and 2017 TETFund Library Development intervention is in progress, as well as 2018, 2019, 2020 and 2021/2022 interventions are on process
7. Renewal of subscriptions to Online Databases (Ebscohost and J-Gate) through the merged 2014/2015, 2016/2017, 2018/2019 and 2020 TETFund Library Development Interventions



## REGISTRAR, BURSAR, DEAN & DIRECTORS: ADMIN/ACADEMIC SUPPORT RELATED



**Mal. Jamil Ahmad Salim**  
Registrar, Registry Department



**Dr. Jibril Danazumi Jibril**  
Director, Bayero University  
Consultancy Services



**Dr. Suleiman M. Yar'Aduwa**  
Director, Bayero University  
FM 98.9



**Prof. Ahmad Muhammad Tsauni**  
Director, Bayero University Press



**Dr. Suleiman Muhammad Bello**  
Bursar, Bursary Department



**Umar Sani Hanga**  
Ag. Director, Centre for Information  
Technology (CIT)



**Dr. Ahmed Ali Yakasai**  
Director, Directorate of  
Laboratory Management (DLM)



**Alhaji Rabiu Hussain Sagagi**  
Director, Directorate of  
Procurement



**Prof. Ibrahim Ahmad Rufai**  
Director, Directorate of Research,  
Innovation & Partnerships (DRIP)



**Alh. Mohammed Kabiru Shittu**  
Head, Internal Audit



**Engr. Bashir Dan Umma**  
Director, Maintenance Services  
Directorate (MSD)



**Engr. Saad O. Gobir**  
Director, Physical Planning  
Unit (PPU)



**Hajiya Binta Yahaya K/Na'isa**  
Ag. Director, Establishment  
Matters (DEM)



**Hajiya Amina Umar Abdullahi**  
Director, Directorate of Examination,  
Admissions & Records, DEAR



**Mal. Ahmad Shehu**  
Director, Directorate of  
General Administration (DGA)



**Mal. Lamara Garba**  
Deputy Registrar, Directorate  
of Public Affairs (DPA)



**Mal. Sheriff Abdul-Rauf Ahmed**  
Ag. Director, Office of the  
Vice Chancellor



**Abdulyakin Ibrahim**  
Director, Security Services



**Alhaji Salihu A. Usman**  
Director, Sports



**Prof. Shamsuddeen Umar**  
Dean, Student Affairs Deanery



**Dr. Munir Suleiman**  
Director, University Health  
Services





## BAYERO UNIVERSITY CONSULTANCY SERVICES



**DIRECTOR**

**DR. JIBRIL DANAZUMI JIBRIL**

B.Tech (FUT Minna) MSc & PhD. (UTM-Malaysia)

**Administrative Secretary:**

Maryam Jamila Mohammed,  
*Phri Bsc. Economics & MBA (BUK)*

### Background

Bayero University Consultancy Services (BUKConsult) is a multi-disciplinary organization that is committed to the provision of excellent services through its group of dynamic and vastly experienced professionals who have had several years of experience.

The structure of the firm facilitates the formation of the teams to meet the specific requirement of a wide variety of projects. Having grown to be a major consultancy/developmental group in Nigeria, we provide services for government, individuals and public companies. We can easily have access to required data/equipment and a greater flexibility in adapting to the requirements of a specific project.

BUKConsult also offers feasibility studies and surveys, project management, engineering facilities management, general management, accounting, internal control, public finance as well as capacity building and empowerment programs. It has built a high level of expertise that enables it to respond to the changing needs of clients as well as the achievement.

Since its inception in 1985, the unit's philosophy has been the provision of timely quality services at competitive prices for the satisfaction of clients. This has earned its growing lists of solid clients and repeat requests for similar services.

### Mission

To be the best consultancy firm and be our clients' most preferred choice.

### Our Vision

To provide the best expert services and solutions for our clients.

### Objectives

- To provide alternate sources of income for the University
- To provide a platform for the University's staff who are able and willing to offer their expertise as a consultancy service in order to make a legitimate additional income in conformity with the Federal Government's policy on private practice;





- To provide technical, professional and other expert services to all tiers of government as well as private entities;
- To establish a collaborative relationship with our clients;
- To up-skill organizations, institutions; communities and individuals to plan, develop, evaluate, implement and continuously improve their services in line with the latest government policies and current world trends ; and
- To undertake any other function that may be prescribed by the University.

### Major Activities in 2022

Despite the strike action in 2022 we were able to continue with the following projects:

- Proposed modernization of Coke Village
- TIPRES poultry project of Bayero University, Kano
- NAGGW beating up exercise for Kano state

### Planned Activities for 2023

- Partnership with COBRON (N-Built Training Centre)
- NAGGW Shelter belt exercise
- Seed development for Federal Ministry of Agriculture and Rural Development
- Entrepreneurship training
- Capacity building training for state governments
- Develop University digital e-journal platform

### An overview of the proposed Coke Village Commercial Center for New Campus





## BAYERO UNIVERSITY FM 98.6



**DIRECTOR**

**DR. SULEIMAN M. YAR'ADUA**  
BA (Hons), M.A, PGDDS,MDS, PhD (BUK)

**Deputy Director:**  
Dr. Ashiru T. Inuwa,  
B.Sc. (Hons), M.Sc., PhD (BUK)

### Background

The radio station was established in 2009 as a training facility for broadcasting students. Bayero University, Kano is known to be the centre of broadcast training in Nigeria.

With the securing of MacArthur grant of \$700,000 USD, the chairman of the Implementation Committee, Prof. Umaru Pate, the then Dean of Faculty of Communication, wrote to the Vice Chancellor on the need to upgrade the radio station to be a modern training centre, thereafter, secured a collaboration with the BBC in London, to partner with the radio station in providing training for staff and students using the modern digital equipment in the new studio including broadcast content sharing.

●The University management transformed the radio station into a full directorate, to cater for the emerging needs of training and research in broadcasting, and I was appointed the pioneer Director to facilitate the professional and academic collaboration with our partners – MacArthur, BBC, DW and VOA. The second tranche of MacArthur grant of \$800,000 USD, and now the third grant of \$1,300,000 USD provided in the budget for the radio and the new television station (now a directorate) to provide academic broadcast training for the staff and students and to facilitate the following:

- To implement a nationwide curriculum for research, teaching, and learning of investigative journalism in partnership with seven other universities across six geo-political zones;
- To promote dissemination of investigative reports in local languages;
- To provide scholarships to 100 female students in Mass Communication and Information and Media Studies Departments;
- To promote inclusion of persons with disabilities in the study of investigative and data-driven journalism;
- Scholarship to 20 students with disability;
- Conference on Sustainable Media Funding, and Building Culture of Innovation for Independent Investigative Journalism in Nigeria;
- Training activity for media managers on developing sustainable media businesses in Nigeria;
- National conference on Indigenous Language Broadcasting and democracy in Nigeria;
- Publication of conference report and Book of Readings;



- Capacity enhancement workshops for 80 campus journalists from different universities in Nigeria, to be held in BUK;
- Workshop on next level journalism and storytelling in community media for upcoming new media journalists;
- A two-day General Assembly of Campus Journalists, 25 representatives, 2 from each campus are to be hosted by the directorate.

## Vision & Mission

To lead in Broadcast Training in Africa.

### Table 1: Staff Skills Profile

Project Teams or Research Teams / Expertise of individual or groups of staff that could attract collaboration or partnerships or funding:

S/N	Name of staff	Rank / Designation	Expertise	On-going Research Project
1	Umaru Pate	Professor	Media & Society	
2	Suleiman M. Yar'Adua	Director	Broadcasting & Development	
3	Ashiru T. Inuwa	Deputy Director	Broadcasting	

### Table 2: Infrastructure/Service Capacity of Equipment/Unique Projects of the Centre:

Type and number of laboratories/studios, research resource and what unique service research centre can offer other faculties or centres within and without the University and industry:

S/N	Type	Name of equipment/ infrastructure	Capacity	Remarks
1	Studio 1	Digital Studio	10 people	All the Studios can provide broadcast service to all Faculties and Centres in the University and outside.
2	Studio 2	Digital Studio	6 people	
3	Studio 3	Digital Studio	6 people	

## Major Activities in 2022

Secured a small grant of 5,000 USD from MacArthur Foundation and organized a training workshop for staff in the station on News Management and Investigative Reporting amidst COVID-19 and Disinformation.

Similarly, sensitization radio programmes and jingles were produced to educate the public on COVID-19.

## Collaboration/Partnerships/Linkages

We secured a training and research collaboration with the BBC World Service, including broadcast content sharing, the type we currently run in BUK FM on a daily basis.

Table 3: Collaboration/Partnership/Linkages/Agreements

S/N	Description	Scope (Area of Collaboration)	Status
1	Broadcast training and research with the BBC World service MoU signed between Bayero University and BBC World service	Audience research/ Training of Staff and students	Active

Table 4: Conferences/Workshops/Trainings Organized

S/N	Description	Date	Number of participants
1	Two day workshop for journalists on News Management and Investigative Reporting Amid COVID-19 and Disinformation	19-20 November 2020	50

## Planned Activities for 2023

- Conference on Sustainable Media Funding, and Building Culture of Innovation for Independent Investigative Journalism in Nigeria;
- Training activity for media managers on developing sustainable media businesses in Nigeria;
- National conference on Indigenous Language Broadcasting and democracy in Nigeria;
- Publication of conference report and Book of Readings;
- Capacity enhancement workshops for 80 campus journalists in Kano;
- Workshop on next level journalism and storytelling in community media for upcoming new media journalists;
- A two-day General Assembly of Campus Journalists, 25 representatives, 2 from each campus, will be hosted by the directorate.







## BAYERO UNIVERSITY PRESS



**DIRECTOR**

**PROF. AHMAD MUHAMMAD TSAUNI**  
B.Sc., M.Sc., PhD Pol. Sc. (BUK)

### Background

Bayero University Press was established in October 2014 and its operations commenced as the University's Academic Publishing House in August, 2015. Presently, the Unit has a total of ten (10) full-time staff: The Director, 1 Editor-in-Chief, 2 Deputy Editors, 3 Graphic Artist/Designer; 1 Assistant Production Manager; 1 Accountant and 1 messenger.

The Press has recorded many successes by attracting manuscripts in form of books, journals, handbooks, university documents and so on, mainly from within Bayero University, Kano. The Press published a considerable number of manuscripts from outside the University; Institutions like Federal College of Education (FCE) Kano, Dala Orthopaedic Hospital, Kano, Kaduna State University (KASU), Sule Lamido University, Jigawa State among many others have published with the Press.

### Vision

To reposition Bayero University on the global scholarly publishing map.

### Objectives

The objectives of the Press as enshrined in University's Strategic Plan are the provision of improved quality assurance and service provision. On this light, the Press offers the following:

### Our services

- Editing of submitted peer-reviewed journals, approved books and other periodicals;
- Designing and re-positioning of journals and other publications;
- Providing technical advice to editorial committees;
- Publishing bibliographies and other University documents;
- Promoting scholarly works produced by the staff of the University and beyond;
- Publishing high standard scholarly works that is comparable elsewhere; and
- Providing professional services/consultancy on execution of publishing services.

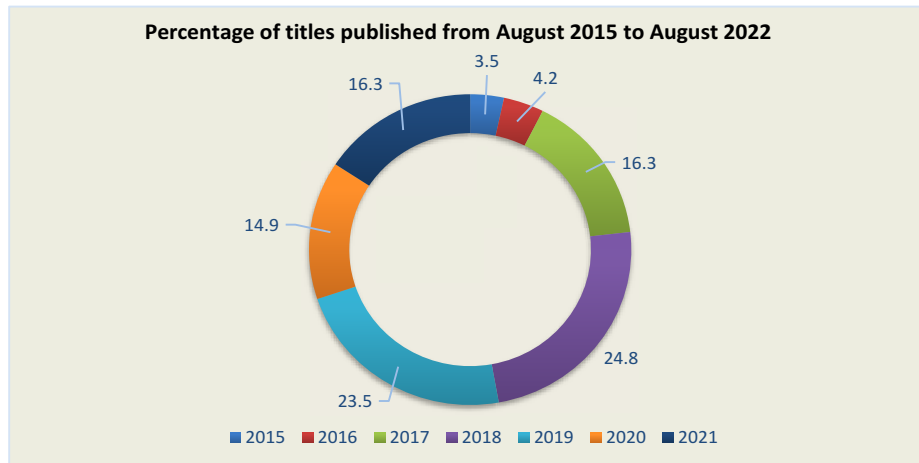


### An Overview of Titles Published by the Press

From August to December 2015 the Press published *five titles* in just four months of its operation as a Unit. In 2016, the Press published *six titles* and in 2017, *twenty-three* titles were published. In 2018, *thirty-four* titles were published and in 2019 *thirty-three* titles were published. In 2020 the Press succeeded in publishing *twenty-one* titles. In 2021 *twenty-three* titles have been published so far while the Press is working on *twenty-three* titles. This year, 2022, despite the eight-month strike, the Press succeeded in publishing a total of eighteen titles. Therefore, the Press published a total number of *one hundred and fifty nine* titles from 2015 to 2022 and it is currently working on several titles.

**Table 1: Number of titles published from August 2015 to August 2022**

S/N	Year	Number of Titles Published
1.	2015	5
2.	2016	6
3.	2017	23
4.	2018	34
5.	2019	33
6.	2020	21
7.	2021	23
8.	2022	18
9.	<b>Total</b>	<b>159</b>



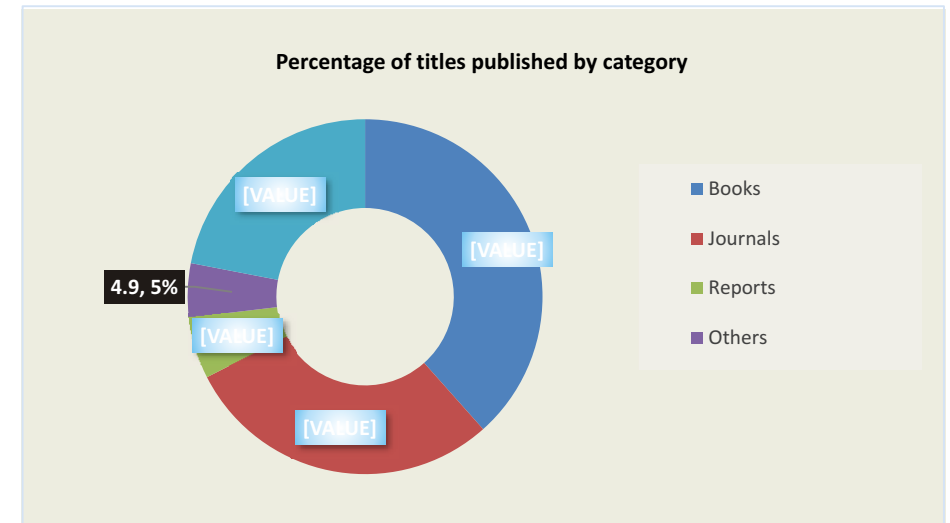
**Figure 1: Percentage of published titles since inception**

### Categories of titles published

Bayero University Press publishes six major categories of titles as follow: *Journals, Books, Reports, Inaugural Lecture Series, Reviews and Other Special Publications* like Brochure, Annual Reports, Convocation Booklets, Convocation Addendum, Annual Symposium among others.

**Table 2: Number of titles published by categories since inception**

SN	Books	Journals	Reports	Others	Inaugural Lecture	Total
1.	54	41	8	7	31	159



**Figure 2: Percentage of titles published by category since inception**

### Major Activities in 2022

#### Publication

This year, 2022 from January to October the Press produced twenty-five titles as follows: 11 books, 4 inaugural lectures and 10 journals while it is actively working on thirty-six titles that are expected to be published soon.



Below are the publications made during the year 2022

1.	AJESS, V62 No 2 Dec 2020
2.	ANA Hausa Nazari Akan Kagaggun Labarai Na Hausa
3.	Assessment of Indoor Environmental Quality
4.	BJNHC V6l. 3 Issue 1
5.	Concise Handbook of Epidemiology
6.	Destined to Be
7.	Fundamental of Engineering Thermodynamics
8.	Fundamentals of Soil Geography
9.	KASU Journal of Health Profession
10.	Prospectus 2018 – 2020 College of Health Sciences Bayero University, Kano, Nigeria
11.	School Records & Classroom Management
12.	Sharar Fage A Nazarin Kimiyyar Harshen Hausa
13.	Special and Inclusive Education with Focus on Nigerian Experience
14.	The Connective Tissue: Cellular and Molecular Mechanisms of Age-Related Changes in Connective Tissue Functional Properties
15.	The Contributions of Kano Hisba Board Towards Improving Religious and Socio-economic Life of Muslim Women
16.	The Ecotecture
17.	The Geographic Perspective of Nigeria
18.	Sickle Cell Disease in Pregnancy: A Handbook for Patients and Practitioners
19.	Mothers Beware: To be Forewarned is to be Forearmed
20.	Nigerian Journal of Oral and Maxillofacial Surgeons V6l. 7; o. 1 May 2022
21.	Mambayya House Journal of Democratic Studies V6l. 9 Dec. 2019/2020
22.	Mambayya House Journal of Democratic Studies V6l. 10 Dec. 2021

**Books**

1. Mentoring in Academic & Civil Service for Preventing Fraud in Nigeria
2. Monophthongization of Hausa “ai” and “an” in Hausa standard Dialect
3. ANA English Hausa Prose-Fiction: A Reader
4. Hausa/English Qamus Dictionary
5. The Dilemmas of Democracy (Revised Edition)
6. Selected Themes in Specialized Reporting (Revised) (2021)

7. Media & Antenatal Healthcare in Kano (Revised)
8. Adon Harshe A Wakokin Finafinan Hausa
9. Tropical Atlas of Obstetrics & Gynaecology
10. Sickle Cell Disease in Pregnancy: A Handbook for Patients and Practitioners
11. Mothers Beware: To be Forewarned is to be Forearmed
12. Destined to Be

**Journals**

1. Bayero Journal of Physiotherapy, 2019
2. Bayero Journal of Physiotherapy, 2020
3. Basic Medical Sciences, Vol 5
4. Bayero Journal of Social Sciences
5. BJNHC Vol.2 No 2
6. Bayero Journal of Private and Commercial Law Vol. 3 No. 1 June 2020
7. Bayero Journal of International Law and Jurisprudence Vol 3, No. 2020
8. MHJDS Vol. 8 Dec. 2017/2018
9. MHJDS Vol. 9 Dec. 2019/2020
10. MHJDS Vol. 10 Dec. 2021

**Inaugural Lecture Series**

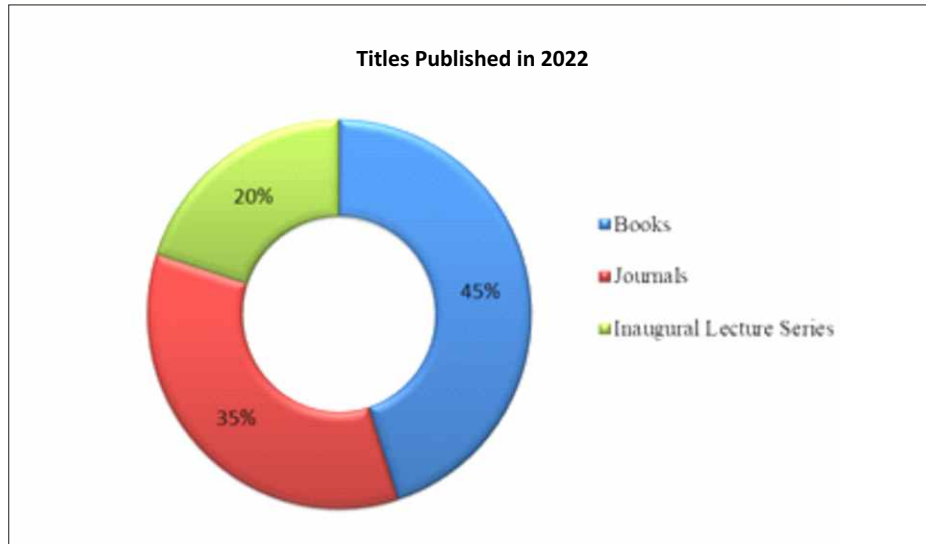
1. What Have We Learnt from Stock Returns in Nigeria - Higgledy-piggledy?
2. From Dividends' Optimism to Dashed Hope: The Imperatives of Leadership Re-Engineering In Nigeria
3. Matrix of Knowledge of Light and Knife: The Journey of a Maxillofacial Surgeon into Imaging
4. Crossing the Chasm of Agricultural Development in Nigeria Inaugural
5. In-search of catalyst
6. Economic Progress on a Tightrope: Basis, Perspectives and Pathways.





**Table 3:** Number of titles published from January to November 2022

Categories of titles published	Number of titles published	Percentage
Books	11	45%
Journals	10	35%
Inaugural Lecture Series	6	20%
<b>TOTAL</b>	<b>26</b>	<b>100%</b>



**Figure 3:** Percentage of titles published in 2021

**Table 4:** Work in progress titles 2022

1.	AJESS, Vol 2 No 2 Dec. 2020
2.	ANA Hausa Nazari Akan Kagaggun Labarai Na Hausa
3.	Assessment of Indoor Environmental Quality
4.	BJNHC Vol 3 Issue 1
5.	Concise Handbook of Epidemiology
6.	Destined to Be
7.	Fundamental of Engineering Thermodynamics
8.	Fundamentals of Soil Geography
9.	How to carry Out a Successful Research
10.	KASU Journal of Health Profession

11.	Kimiyya Da Fasaha Series
12.	Lissafi Series
13.	Mutum Abokin Aljan: Tarihin Mutum da Aljani, Cuta da Magani
14.	Physiotherapy and Physio-valeological Significance of Fasting
15.	Prospectus 2018 – 2020 College of Health Sciences Bayero University, Kano, Nigeria
16.	School Records & Classroom Management
17.	Sharar Fage A Nazarin Kimiyyar Harshen Hausa
18.	Special and Inclusive Education with Focus on Nigerian Experience
19.	Tarihin Kafuwar Jamhuriyar Nijeriya 1803-2021
20.	The Connective Tissue: Cellular and Molecular Mechanisms of Age -Related Changes in Connective Tissue Functional Properties
21.	The Contributions of Kano Hisba Board Towards Improving Religious and Socio - economic Life of Muslim Women
22.	The Ecotecture
23.	The Geographic Perspective of Nigeria

### First Book Launching by the Press (Hausa Bi-lingual Dictionary)

The highlight of activities carried out by the Press in 2022 was the successful launching of its foremost publication, Hausa Bi-lingual Dictionary by Professor Paul Newman and his wife Roxana Newman. The book launch took place on Saturday, 5<sup>th</sup> February, 2022 was attended by prominent individuals: business men, traditional rulers, scholars and other well-meaning people. Alhaji Aminu Alhasan Dantata was the book launcher.

### Planned activities for 2023

The unit plans to expand the productivity of the Press with the acquisition of more printing machines. It is also planning several in-house training for its staff.



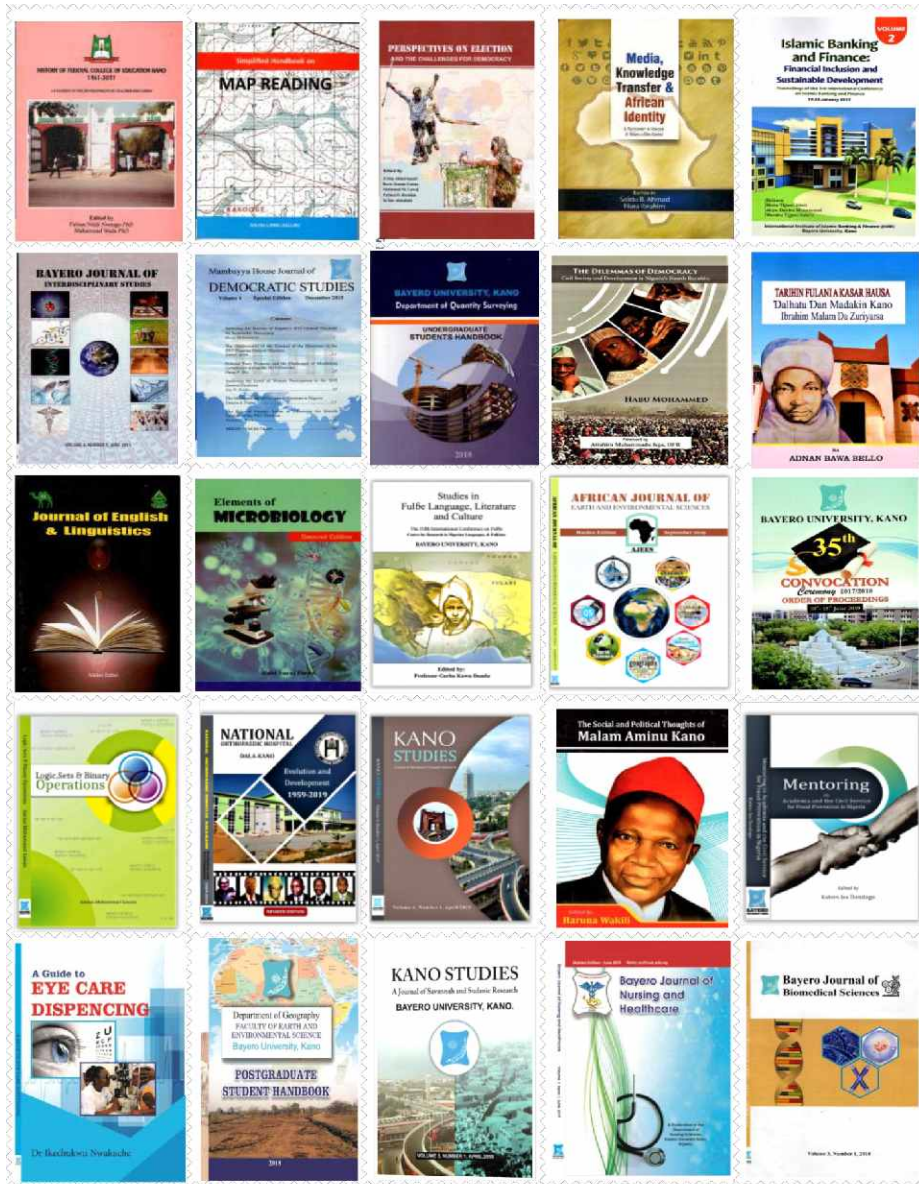


Figure 3: Some published titles



Front & Inner view of BUK Press





## BURSARY DEPARTMENT



**BURSAR**

**DR. SULEIMAN MUHAMMAD BELLO**  
CNA, B.Sc. (ABU), MBA (BUK), PhD (Utara)

**Deputy Bursars:**

Rabiu Dauda, FCA-Deputy Bursar-Final Accounts  
Usman Gomina Ohikere, ACIB, CNA-Deputy Bursar-Special Funds  
Rabiu Ibrahim Maitafsir, CNA-Deputy Bursar-Staff Training  
& Development and Outpost Stations  
Nehru Braimah, CNA-Deputy Bursar-Contract & Services  
Abdulmalik N.B. Yunusa, CNA-Deputy Bursar-Payroll-(up to Sept. 2022)  
Kabiru Wali, CNA-Deputy Bursar- Invoices  
Hadiza Yahaya, CNA-Deputy Bursar-Cash office

### Background

Bursary Department is an administrative arm of the University concerned with financial and accounting functions. It is headed by a Bursar who is the Chief Financial Officer of the University. His main duties include among others, advising the Vice-Chancellor on the day-to-day administration and control of the University's funds, formulating financial policies, preparing budget and budgetary controls to safeguard the financial resources of the University.

The Department has 114 members of staff comprising 94 senior and 20 junior staff. There are seventeen units/sections in the department in addition to other outpost units in various centres and colleges of the University which are being headed by the most senior and professionally qualified staff in each unit. The majority of the senior staff are graduates in accounting and other finance related discipline and are members of professional accounting bodies such as Institute of Chartered Accountants of Nigeria (ICAN), the Association of National Accountants of Nigeria (ANAN), Chartered Institute of Treasury Management of Nigeria (CITMN) and the Chartered Institute of Bankers of Nigeria (CIBN)..

### Responsibilities of Units and Sections

The Department has sections with defined responsibilities as follows:

- i. **Bursar's office:** coordination and supervision of all units/sections of the Department
- ii. **Cash office:** Processing payments through GIFMIS & Remita platforms and keeping of relevant payment records.
- iii. **Budget and Projects:** preparation of annual budget, processing of payments on contracts, maintain records on internal Development Fund (IDF), payments from capital appropriation and constituency projects, control of departmental Direct Teaching and Laboratory Consumables(DTLC), amongst others.
- iv. **Final Accounts:** preparation of Annual financial and management reports, quarterly budget performance report & other external reports required by some MDA's and National Assembly from time to time and custody of financial records.





- v. **Payroll:** preparation of payroll for contract staff, visiting lecturers and other related personnel cost benefits, reviewing pull-out report before forwarding to Internal Audit, raising of salaries payment vouchers, all salary adjustments, enrolment and stoppage.
- vi. **Contract and services:** preparation of payment vouchers related to general university expenditure and maintenance of relevant vote books and cash advance register.
- vii. **Invoices:** preparation of payment for University's departmental expenditures, keeping of related vote books and cash advances registers.
- viii. **TETFund & NEEDS Assessment:** Processing payments relating to TETFund and NEEDS Assessment projects, Keeping all necessary accounting records, raising monthly journals for receipts and payments under the funds and preparation of reports for external audit and monitoring.
- ix. **Special Funds:** Processing payments relating to Special funds projects, keeping of records of funds for specific projects from donor organisations (both local & international) such as ACE-CDA, ACEPHAP, MacArthur Foundation, ICRISAT, CIMMYT and IITA, raising monthly journals for receipts and payments under the funds and preparation of reports for external audit and monitoring.
- x. **Student Accounts:** Preparation of payment vouchers, disbursement of staff and departmental shares, university scholarship, student unions dues, bursary clearance of graduating students, preparation of summary of codes on revenue from students fees and central registration charges, listing of departmental programmes, maintenance of bursary students data base for fees and raising necessary journals for submission to Final Accounts unit.
- xi. **Loans and Advances:** Processing of payments and recoveries for loans to staff and unions, keeping records of all loans and advances and maintenance of relevant books of account.
- xii. **Computer Unit:** This unit input, processes and print out data on monthly salaries and allowances of staff. Also several reports are processed by the unit for internal and external usage as required from time to time.
- xiii. **Reconciliations:** maintaining cash books for University's accounts, reconciliations of cashbook balances with the bank balances on monthly basis and preparation & submission of relevant reports to the Bursar and raising of relevant journals to final accounts.
- xiv. **Information Technology(IT):** Control and administration of Bursary IT system, monitoring of student's registration, Administration of Pliny-E Accounting software, Administration of Remita Platform & GIFMIS system, assisting other units in provision of records needed by external bodies such a NUC and other relevant MDA's for onward submission.
- xv. **Central Stores:** Receipt, custody and issuance of store items, raising of stores receipt & issuance vouchers, raising of stores journals and keeping of all relevant stores records.
- xvi. **Insurance:** Keeping records relating to insurance of vehicles, Buildings and Equipment, processing vehicle registrations for all university's vehicles.
- xvii. **Administrative office:** Handling of staff and other administrative matters of the department.

### Major Achievements

The Department ensures prompt payments of staff claims and certificates of payment for contracts, discharged its responsibilities through maintenance of efficient accounting records and reporting system. Despite the strike action embarked by all university based unions, the 2021 financial statements was prepared and audited by the University External Auditors. Also the 2022 budget was finalised and printed.

The Department organized its operation in such a way that following were achieved:

- 1) Keeping a complete and up-to-date accounting records and the successful completion of various external audit exercises.
- 2) Succeeded in securing funds due to the University from Federal Government and other donor organisations.
- 3) Continuous improvement on the computerized accounting system and records.



- 4) Full implementation of e-payment system
- 5) Timely processing of departmental, staff claims and contract payments.

### Staff Strength:

Total number of one hundred and fourteen (114) staff as follows:

- **Staff Strength by Gender:**

Male:	92
Female:	<u>22</u>
Total:	<u>114</u>

- **Staff Strength by position:**

Senior Staff:	94
Junior Staff:	<u>20</u>
Total:	<u>114</u>

### Staff Development:

- i. Some staff of the department attended training organized by the Budget office of the Federation on Budget preparation using GIFMIS in Kano State.
- ii. The total number of professionally qualified staff of the department is twenty-seven.
- iii. Four staff are currently undergoing accounting professional training at the Institute of Chartered Accountants of Nigeria (ICAN) while one other is at the National College of Accountancy, Jos.
- iv. One staff is undergoing PhD programme.
- v. Two members of staff are undergoing MSc degree in Business Administration, while two others are undergoing MSc degree in Accounting.
- vi. One staff member is undergoing diploma programme, four staff are undergoing BSc/HND programmes.

### Projections for 2023

- a) The Department will pay attention to staff training and development particularly on-the-Job and In-House trainings.
- b) To continue in the engagement of all Senior and middle management staff in the Department to ensure understanding of the application of IPSAS, Remita & GIFMIS platforms operations.
- c) To post staff to Centres/Departments/Schools of the University to ensure efficient financial records keeping such as Dangote Business School, Maintenance Services Department, BUK FM Radio, etc.
- d) To ensure audited accounts are produced as at when due.





## CENTRE FOR INFORMATION TECHNOLOGY (CIT)



**AG. DIRECTOR**

**UMAR SANI HANGA**

B.Tech (FUTY), M.Sc (ARU)

**Deputy Director (Admin & Services):**

Umar Sani Hanga, B. Tech (FUTY), M.Sc (ARU)

**Deputy Director (Research):**

Dr. Faruku Umar Ambursa, B.Sc (UDUS),  
M. Sc, PHD (UPM)

### Background

The Center for Information Technology (CIT) was established with the mandate of promoting Information Technology into teaching and learning, providing management decision support and deploying and maintaining IT infrastructure in Bayero University Kano. Other mandates of the CIT in the University include the following:

Providing computing and other IT services to the University community, including:

- Provision and support of high quality computing facilities;
- Provision and maintenance of internet and intranet services;
- Development and administration of University websites;
- Development and promotion of software/applications for use by different units and by students;
- Maintenance of ICT infrastructure;
- Provision of ICT consultancy services; and
- Other information services to the University.

Conducting cutting-edge research on ICT and pursuing excellence through innovations, creations and provision/dissemination of ICT knowledge.

The Center which serves over forty thousand (40,000) students together with more than five thousand (5,000) staff is the nucleus of the on-going IT-driven transformation of the University.

In the bid for the Center to improve on the provision of frontline services to the University community, it established e-learning support clusters, in each of the two main campuses of the university to among other things, to support:

- the provision of flexible-access desktops PCs for students' use;
- the provision of software (including assistive software) for students/staff use;
- internet access using students' active domain usernames and passwords;
- the use by instructors to administer CIT short courses; and
- the conduct of e-Examinations, etc.

### The Various Units of CIT

The CIT is structured to have two main divisions namely: Administration & Services and Research & Development. Each of the divisions is headed by a Deputy Director.





The Administration & Services Division is further divided into two units viz:

- Network Administration Unit (NAU);
- Maintenance and Support Services (MS&S) Unit.

The Research & Development Division comprises three units:

- Research Unit;
- Information Services and Web Development (IS & WD) Unit; and
- Software development (SD) Unit.

In addition, there is also the Accounts Unit and the General Administration Unit, which directly report to the Director.

The heads of the various units are as follows:

1. Mustapha Sani – Head, Network Administration Unit,
2. Suleiman Bashir Sunusi – Head, Software Development Unit,
3. Hafsat Musa Abdullahi – Head, Information Services and Web Development Units,
4. Fatima Binta Sanusi – Head, Maintenance & Support Services Unit,
5. Dr. Faruk Umar Ambursa – Head, Research Unit,
6. Abdurrahman Nasir Ahlan – Head, Accounts & Finance Unit, and
7. Yusuf Suleiman – Head, General Administrative Unit.

There are a total of 20 senior staff and 12 junior staff working in the seven different units of the centre.

### **Information Services and Web Development Unit (IS&WD)**

A University website affects the overall image and reputation of the university. It should primarily provide timely, engaging, and current information to parents, students, staff, and community; attract new students (through their parents or guardians) and also to recruit quality staff. It is therefore very important to deliver a good user experience for its regular users, including staff and students.

The Information Services and Web Development (IS&WD) Unit was initially created in May, 2012 with a mandate to provide electronic information and develop software applications needed by Units/Departments in the University. In 2020, the unit was further divided

to separate the web development team from the software development group. The new IS & WD Unit provides website development, content creation and maintenance for academic and administrative units at Bayero University. The Unit's core responsibility is to design, build and maintain the official BUK homepage, including those of official academic and administrative units. It comprises five members divided into two units namely: the Information Services (IS) Unit and the Web Development (WD) Unit.

### ***Information Services (IS) Unit***

The information Services Unit is responsible for:

- Updating contents of the Home Page;
- Training the Faculty/Unit IT representatives with regards to uploading contents on their individual sites of the University website; and
- Offering support services across the University in updating contents of the various sites.

### ***Web Development (WD) Unit***

The Web Development Unit is responsible for:

- Ensuring the CMS is current and performing migrations when required;
- Changing themes;
- Designing additional components to the homepage such as programmes site, staff portal, search button, FAQs area, etc.; and
- Building of websites for new units.

### **Achievements**

Over the past year, the IS & WD Unit has been involved in the continuous enrichment of the University Website through:

#### ***Website Content Improvement***

The team has been managing the individual sites for the Colleges, Schools, Faculties, Departments and Centres.



### ***Migration to a Higher Content Management System***

The team is preparing for migration to a higher content management system (Drupal 9) as drupal 8 has reached its end of life (EOL).

### ***Launch of the New Website***

The new website was launched during the 393rd Senate meeting held at the Convocation Arena in November 2021, with about 70% content submissions from units of the University. Therefore, the team will continue developing the other sites as units make their submissions.



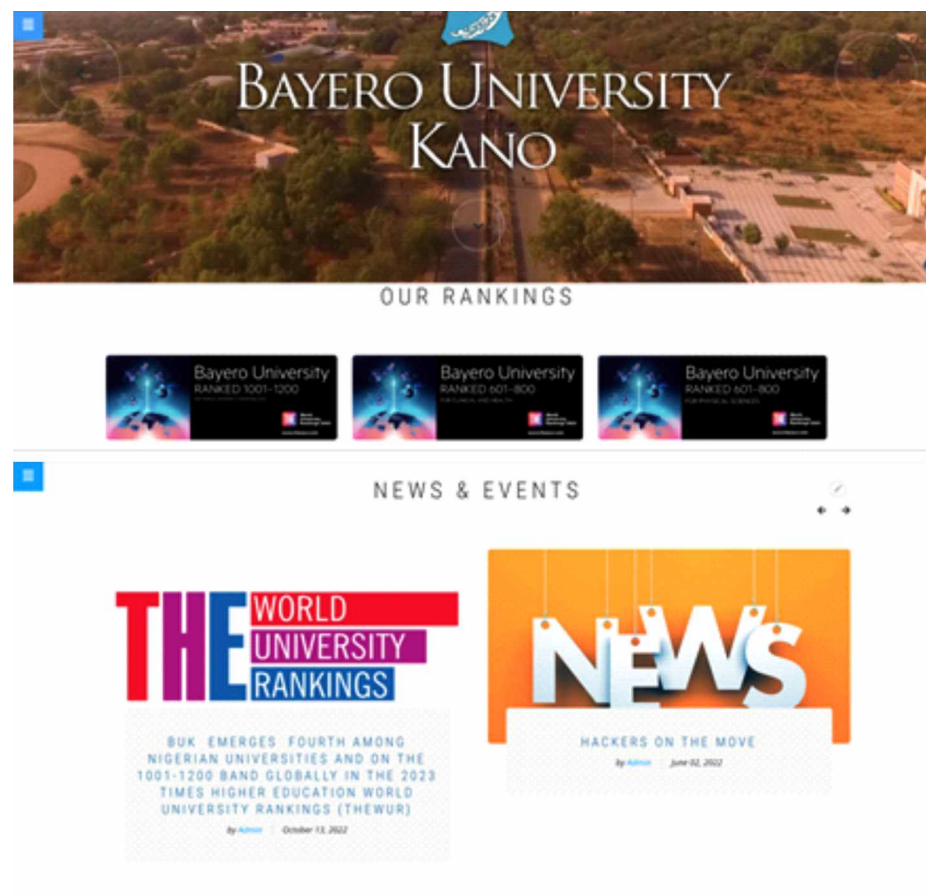
*Bayero University New Website*

The homepage of the new website has been enriched with many additional features as part of the TETFund requirements for all higher institutional websites. Some of these new features have the following menus:

- Maps,
- Resources (useful materials for both staff & students),
- Calendar (academic, event & recruitment calendars),
- Health & safety (mental health, general health, security and fire service emergency nos),
- Careers (vacancies in Buk),
- TETFund interventions,
- Enterprises (Buk owned businesses),

- Campuses and campus maps,
- ICT support,
- Giving/donations (information about the Advancement Office),
- Links to NUC, TETFund and ministry of education websites, and
- A dedicated page was designed for the university ranking (both national and international).

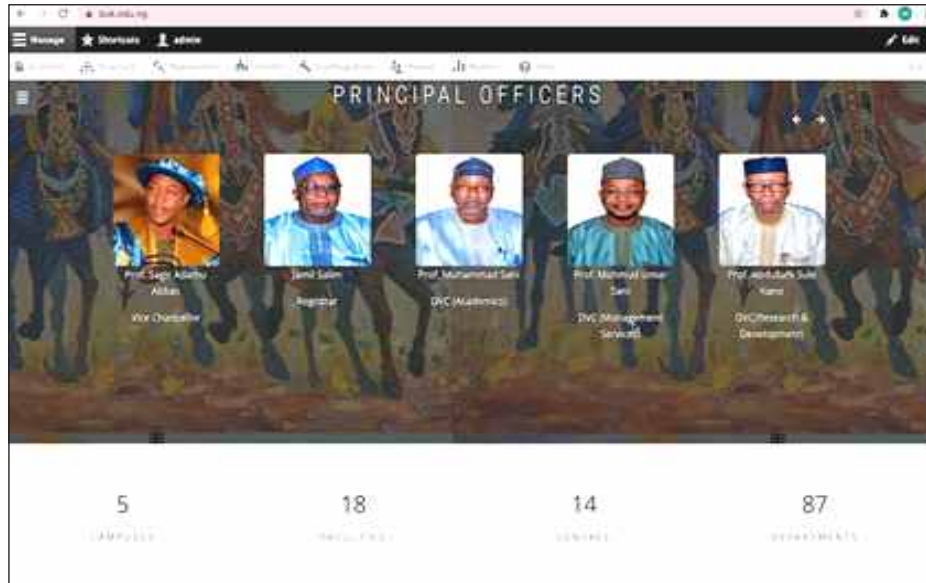
Updating and Re-configuring of theme for the University Homepage (*Status: Completed*).





## CENTRE FOR INFORMATION TECHNOLOGY (CIT)

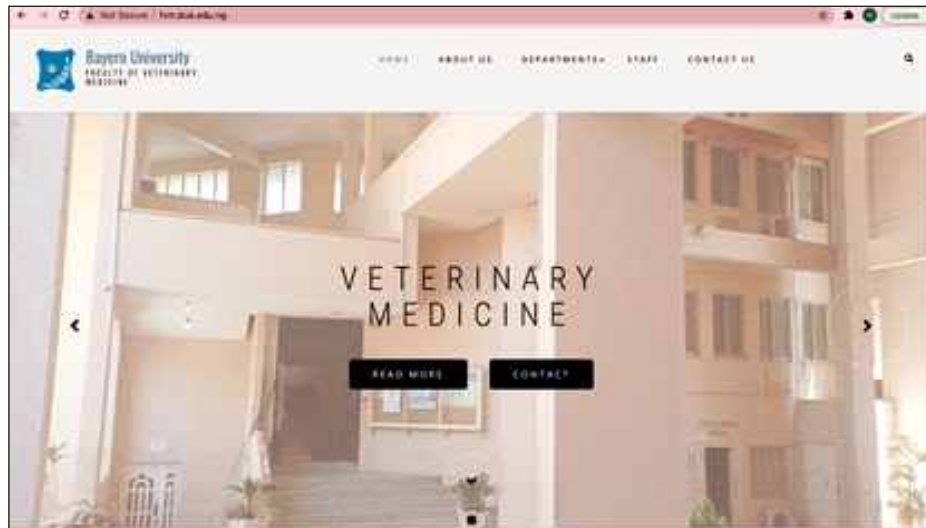
Capturing new pictures of all units and unit heads of the University *(Completed)*



Redesigning of theme for the 2 College Websites. *(Status: Completed)*



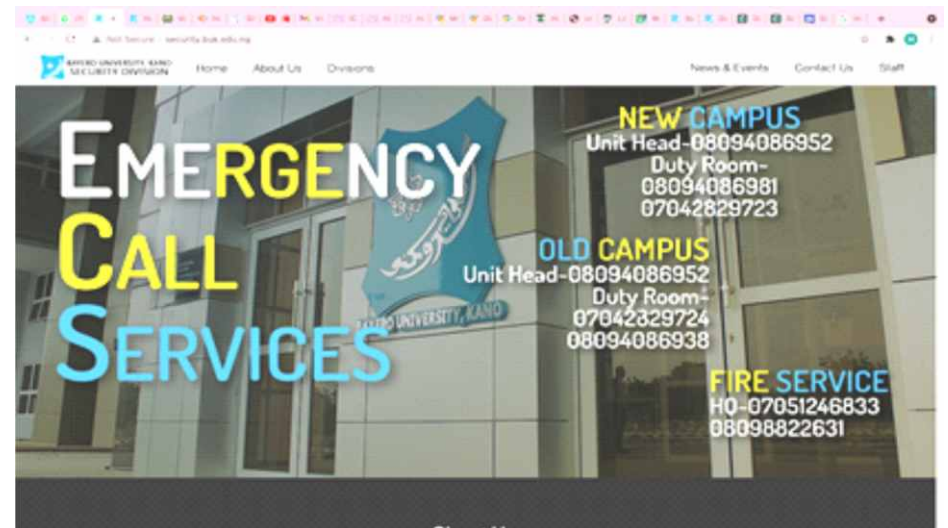
Redesigning of theme for 18 Faculty Websites *(Status: Completed)*.



Redesigning of theme for Research Centers *(Completed)*

Developing Staff Portal for CV creation and updating *(Ongoing)*

Redesigning of theme for Administrative and other Units *(Ongoing)*





**Other Milestones Achieved so far include:**

- Highlighting major events in the University on the home page of the website;
- The provision of relevant information to the University community by uploading an electronic copy of the University *Weekly Bulletin*, *BUK Today Magazine*, *SCE Bulletin* and *University Annual Reports*. This significantly increased the reach of these publications to almost the entire community including those studying abroad; and
- A Staff Portal is being developed by a 3rd party consultant as part of the TETFund intervention, for creating and updating staff CVs (work in progress).

**Strategic Directions**

- Publish set of static templates for use on websites hosted off-campus
- Develop quality control checklist for each new and existing site in terms of
  - User experience,
  - Mobile experience, and
  - Accessibility.
- Develop regular schedule of website content audits;
- Update map website with current building descriptions and photos; and
- Migrate to new version of the content management system.

**Software Development Unit**

The Software Development Unit (SDU) which was created in 2020 with a mandate to develop software applications needed by units/departments in the University.

Over the past year, the Unit has been involved in several projects namely:

- Broader Scale Implementation of Moodle;
- Training of Staff and Student on the use of Moodle;
- Enhancing the Result Processing Engine to accommodate new changes; and
- Serves as the secretariat to myBUK Project which is responsible for developing both Post UTME portal, Direct Entry Portal, Online

Application Portal (For Postgraduate School, Dangote Business School and School of Continuing Education), Online Registration Portal (For DEAR, School of Continuing Education, Dangote Business School and Postgraduate School), Staff Audit Application (For Directorate of Establishment Matters), Hostel Management (For Student Affairs), Online Screening (For DEAR and School of Continuing Education), Graduation Gown Management and Result Processing Engine.

**Some of the milestones achieved so far include:**

1. Deploying a broader implementation of Moodle covering both Undergraduate and School of Continuing Education students; and
2. Training of Staff and students on the use of the Moodle platform.

**myBUK Project**

The Unit serves as the secretariat for the *myBuk* project team; which is responsible for the design, implementation and hosting of all portals.



*School of Postgraduate Studies Application Portal*

**Post UTME/Direct Screening Portal**

The portal was used to register and screen applicants for the Post UTME screening. Some milestones recorded during the exercise includes:

1. Developing and hosting the portal locally on campus;
2. Electronic registers for applicant verification during the examination;
3. A comprehensive database of applicants entering the University; and



4. Production of Admission letters with security features at a significantly reduced cost.

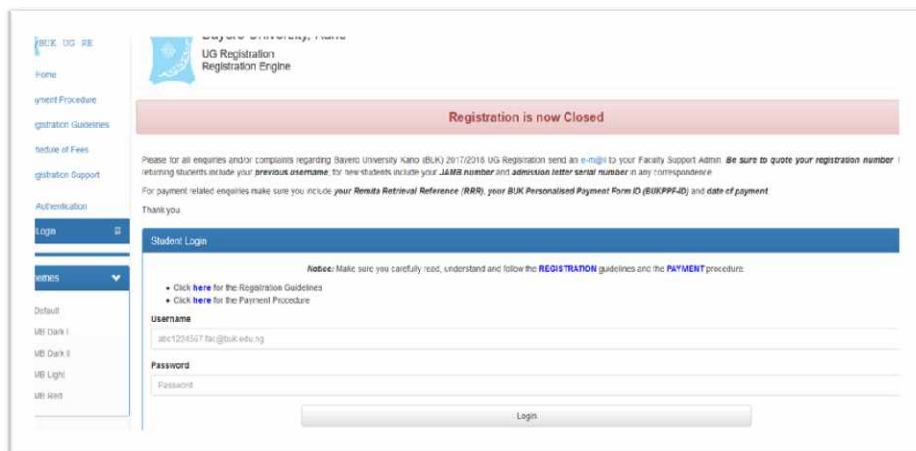
## Online Application Portal

These portals are used to collect applicants' application data for Bayero Business School, School of Postgraduate Studies and School of Continuing Education.

## Online Registration Portal

Online registration portal is used to register both new and returning Part-time, Undergraduate and Postgraduate students. This portal acknowledges payment from students and subsequently course registration. Some milestones achieved are as follows:

1. Developing and hosting the portal locally on campus;
2. A comprehensive database of students in the University; and
3. Data for production of Students' ID Cards.



Online Application Portal

## Hostel Management

This portal helps in allocation of hostel space to both Undergraduate and Postgraduate students.

## Result Processing Engine

This portal helps in processing the centralized student results.

## Graduation Gown Management

This portal helps the process of applying, paying and collection of graduation gown.

## Research Unit

The Research Unit is one of the units under the Research and Development (R&D) Division of the Centre. The mandates of the unit include the following:

- Conducting ICT related researches;
- Research management and administration;
- Creation and coordination of research groups within the Centre;
- Stimulate inter-disciplinary and inter-departmental research within the university;
- Establish ICT related research collaboration with internal and external research centers;
- Securing internal and external research grants;
- Patenting of products; and
- Organising research related seminars and workshops in the Centre.

## Some Milestones Achieved

- **Created research groups and projects:** During the year under review, a number of research projects, under different research groups were initiated and are currently on-going. These include: Network traffic Analysis under the Network Research Group, Modeling and Simulation of COVID-19 Pandemic and Developing Strategies for Working-from-home.
- **Applied for TETFund Grant:** The Centre, through the Research Unit, developed a proposal and applied for a Tetfund Grant during the year under review. Although the application turned unsuccessful, the Unit shall relentlessly continue to make attempts in future until success is realized.



### Future Plans

The Unit plans to carry out the following:

- Complete the current projects and initiate new ones;
- Create Artificial Intelligence Research Group;
- Synergize with other units of the University to initiate and carryout cross-disciplinary research projects;
- Apply for local and international research grants; and
- Organise research related seminars and workshops in the Centre.

### Network Administration Unit (NAU)

The Network Administration Unit (NAU) formally known as the Network Team under the Centre for Information Technology (CIT) was created with the mandate to design, implement, expand and maintain the University network infrastructures and its underlying network services such as the University email services for staff and students.

In this year's review, the Unit has been involved in a massive network expansion and troubleshooting/maintenance in both New Campus and Old Campus.

As part of NCC intervention on the campus connectivity networks project under the Universal Service Provision Fund (USPF), the commission deployed the following:

- Erecting a 20M Network Mast on the Senate building;
- Provision of Internet bandwidth of 20MBPS;
- Creation of a dedicated Point-to-Point Wireless Bridge using microwave radio at the Senate building;
- Newly established a Point-to-Point Wireless connection and the creation of hotspot(s) within and around the Security Division; and
- Provision of Eight (8) Batteries, 5KVA Inverter, 60AMP Charge Controller and 5 Solar Panels to serve as power backups for the network equipment mentioned above.



*A Newly created network Mast and Eight Batteries bank donated by NCC (USPF) at Prof. Abubakar Rasheed Senate Building.*

Network connections were carried out in the following places of the New Campus:

- Extending Internet connections to Deputy Registrars' Offices, Registrar's floor, Establishment Matters, Data Unit, Junior Staff Office, and Bursary's floor;
- Newly established Internet using Point-to-Point Bridge connection and also creation of additional hotspot(s) within and around the School of General Entrepreneurship, Training and Research's building;
- Creation of Point-to-Point Wireless Bridge and also hotspot within the building of FCSIT Wing B Theatre;
- Creation of a dedicated wireless Bridge from the Centre for Dryland Agriculture (CDA) hub to University Library using Ubiquiti Wireless Radio 5GHz;
- Creation of additional (redundant) Wireless link from the CIT network hub to the University Library;
- Re-configuration of Wireless Access Point devices and hotspot within the automation section in the University Library; and



- Maintenance of myBUK server for continuation and successful hosting of all the University application and registration services including DBS application & registration, Postgraduate registration and undergraduate registration (Infrastructure-as-a-Service).



*NAU Members creating a dedicated network link between CDA and University Library masts*

### Preparation of Zoom Meeting and Network Support

- Setting up Zoom meeting and network support in the University Council Chamber, New Campus;
- Also setting up Zoom meeting and network support for the BUK Registrar's selection parley at the Council Chamber;
- Zoom and network support for Professorial Inaugural lecture of the Dean, Faculty of Dentistry; and
- Zoom and network support for National Scientific Conference of the Department of Human Physiology, Old Campus.

### Preparation of CBT Examination

- Networking and troubleshooting of 220 systems in the IGR E-learning Centre, Old Campus for CBT JAMB mock and examination;
- Networking and troubleshooting of 110 systems in the PTDF E-learning Centre, Old Campus for CBT JAMB mock and examination;
- Carrying out Maintenance and troubleshooting of 165 systems in Julius Berger E-Learning Centre for CBT JAMB mock and examination;
- Also networking additional 85 systems in the Julius Berger E-learning Centre; and
- Network repairs in the E-learning Centre in the New Campus for CBT JAMB mock and examination.

In the Old Campus, the following Units and Departments had various infrastructural repair works carried out:

- Servicom Unit connected to the University network; and
- Restoration of network connection of the Department of Physics.

### Future Plans

- Reviving the vandalized Fibre Optic Cable that runs from New Campus to Old Campus and this will solve the bridging challenges currently being faced. Also, we hope to repair the badly damaged Fibre link between Old Campus and College of Health Sciences (AKTH).
- Additional Internet Bandwidth for effective fast Internet Services (proposed 1-2GBPS); and
- Reviving the network link of the Centre for Democratic Research and Training (CDRT) Mambayya House and School of Continuing Education (SCE).

### Work in Progress

With the creation of Fibre Optic connections within the New Campus, the Unit has started network expansion to those terminated Fibre Optic points.





## DIRECTORATE OF LABORATORY MANAGEMENT (DLM)



**DIRECTOR**

**DR. AHMED ALI YAKASAI**

B.Sc (BUK); M. Sc (BUK); PhD (Bristol); MRSC

**Deputy Director I:** Rufa'iYusif Ahmad,

*B.Sc (BUK); M. Sc (Southampton); Ph D (Southampton)*

**Deputy Director II:** Salisu Abdulhamid Babura,  
*ND, HND (KADPOLY), B.ENG (BUK)*

### Background

Over the period of the last eleven years, the University Management had, with all earnest, embarked on the expansion of access programmes. This led to unprecedented growth in physical infrastructure, teaching and learning as well as research facilities and personnel. This advancement is largely in the area of science and technology as evident from the expansion of existing degree programmes and diversification to new ones. There were also the creation of new Departments, Faculties and Collages, establishment of interdisciplinary Research Centres and increases of PhD level manpower. Within the period of 2011/2012 to 2017/2018 sessions, the number of science-based academic undergraduate and postgraduate degree programmes has increased from 35 to 57 – an increase of almost 77%. Within the same period, the cumulative number of undergraduate and postgraduate degree programmes rose from 79 to 218 – an increase of over 250%. Likewise, the science-based student enrolment increased by 198% and the art-science ratio narrowed to barely 52:48 as at 2016/2017 session.

The above indices are further marched increase proportions of laboratories, workshops, studios, field research installations and related resources. As at the end of 2017/2018 session, the holding of structures dedicated to laboratories, workshops, studios of the university stand at 238. Of these, 144 numbers were constructed in the last eight years prior to the 2017/2018 session. This investment is worth billions of Naira and hence undoubtedly requires special attention in order to properly secure and anchor the bourgeoning of the science and technology based programmes run by our great institution.

The concept of establishing a Unit dedicated to the management of laboratory/workshop/ studio resources was conceived towards the end of tenure of the Vice Chancellorship of Professor Abubakar Adamu Rasheed. The concept note was developed by the administration of the following Vice Chancellor, Professor Muhammad Yahuza Bello and presented at the University Management Committee (UMC) and the Senate for input and



approval. The establishment of the Directorate of Laboratory Management was followed by the final endorsement of the concept note by the Council of the Bayero University, Kano. In January 16th, the pioneer Director and two (2) Deputy Directors were formally appointed to steer the activities of the new Directorate.

The Equipment Maintenance Centre (EMC) and the Central laboratories Complex are currently under the control of the Directorate. The Directorate also sought to take over, reactivate, reorient to modern trends and run the only Glass Blowing Workshop in the university. It is currently under the control of the Industrial Chemistry Department. This is yet to materialise.

### Vision

To make Bayero University a leader in experimental research and scientific innovation.

### Mission

To effectively manage, update and maintain the teaching and research equipments and resources and improve their efficiency and access to researchers and students.

### Objectives

- i. Develop a comprehensive policy on teaching and research equipment acquisition, utilisation, maintenance and decommissioning for the University;
- ii. To develop a policy on ethics, health and safety in the conduct of scientific experiment and research, in line with standard practice;
- iii. To develop a general framework of designing a comprehensive, relevant, up-to-date and continuous training modules for both academic and technical personal to ensure proper utilisation and maintenance of existing University equipment in holding and others to be acquired in the future;
- iv. Develop and maintain an online Bayero University inventory

database for the following purposes:

- a) Staff and students to have access to information on availability of specific equipment, its location and state of function;
- b) Enable assessment of Departmental and general University equipment needs for planning purposes;
- c) Evaluation of functional equipments and those requiring repairs;
- d) Validation of Departmental equipment requests for equipment purchase to avoid undue duplication;
- e) Identification of under utilised or those new uninstalled equipments kept in sectional stores for long periods for possible reallocation to Departments in need;
- f) Identification of equipments make and model with high frequency of breakdown in order to guide on future acquisitions;
- g) Determination and effecting of any equipment due for decommissioning;
- v. Develop a database that can at all time facilitate objective monitoring and evaluation of structures dedicated to practical and experimental research across the University towards effective planning and development of strategies for attaining international best practice; and
- vi. Improvement in the quality and standard of experimental instruction towards production of graduates with enhanced skills and ability to translate theory into practice.

### Staff of the Directorate

#### Staff of Central Laboratories

Musa Garba Beli	Chief Technologist (Coordinator)
Muhammad Buhari Umar	Technologist II
Umar Ahmad Bello	Technologist II
Sulaiman Ibrahim Adam	Technologist II
Aminu Shua'ibu Sadiq	Senior Lab Asst.





**Staff of Equipment Maintenance Centre (EMC)**

Alasan Umar	Technologist I
Zahraddeen Idris Tarauni	Technologist II
Haruna Liman	Senior Technical Officer
Bello Ahmed Diso	Senior Technical Officer
Sani Muhammad Mubarak	Technologist II

**Others**

Abdussalam Ado Maitama	Technologist I ( <i>attached to Engineering Multipurpose lab</i> )
Ahmad Muhammad Yamani	Technologist I ( <i>on loan to CDA</i> )
Abdullahi Adamu Umar	Technologist I ( <i>on loan to CDA</i> )

**Infrastructure**

The temporary Secretariat of the Directorate is located at the New Campus in the Strategic Planning building. It houses the offices of the Director, two Deputy Directors and Directorate's Secretary. The Equipment Maintenance Centre (EMC) has a functional workshop and a newly acquired one awaiting development, also at the New Campus. The Central Laboratories is accommodated in a block of building comprising of three offices, a 10-12 capacity conference room, reception room and five small sized laboratories at the Old Campus. The building has a 10 KVA battery/inverter and 100 KVA electricity generating set to supplement central power supply.

Types and number of lecture theatres, lecture halls, lecture rooms laboratories, studios resource rooms etc.

S/N	Type	Name	Remarks
1	Workshop	EMC Workshop I	Accommodates EMC Technologist and Technical staff, repairs equipment, machinery, tools, work benches and a small store
2	Workshop	EMC Workshop II	Spacious workshop recently allocated to the Directorate. Sited at one of the halls at New Site Kitchen Conversion, directly behind the Julius Berger ICT Centre. Plan for equipping in progress
3	laboratory	Spectroscopy Laboratory	Houses UV Visible spectrophotometer, HPLC, GC in the Central Lab
4	Laboratory	Atomic Spectroscopy Laboratory	Houses Atomic Adsorption spectrometer and Flame photometer in the Central lab
5	Laboratory	Scanning Electron Microscope (SEM) laboratory	Houses Scanning Electron Microscope (SEM) in the Central laboratory
6	Laboratory	Thermo Gravimetric Analyser (TGA) laboratory	House the newly acquired Thermo Gravimetric Analyser (TGA) in the Central Lab
7	Laboratory	Biology laboratory	Houses Microscope, cooled incubator, giant autoclave, etc in the central lab
8	laboratory	General Laboratory	Houses Freeze Dryer, Hot air Oven, Vacuum Oven, - 45°C (Cryogenic) freezer etc



### Major Responsibilities/Duties

- i. The Directorate, in Collaboration with the Academic Planning Directorate determines the equipment Accreditation/Resource Verification exercises needs of Academic programmes and other issues related to quality assurance on laboratories/workshop/studio conditions, practical instructions and research;
- ii. Conducting a periodic review of University research equipment needs vis-à-vis the research direction of the University (in collaboration with DRIP) and write a report to the University;
- iii. Advise the PPU in developing suitable architectural designs for construction of new laboratories and workshops and/or remodelling existing ones;
- iv. Act on behalf of the University on legally binding commitments related to equipment warranty, insurance, service contract etc in conjunction with the Legal Services Unit of the University;
- v. Receiving equipment needs/requests from various units of the University, determine the validity of such needs/requests, conduct selection (based on laid guidelines), determines best options and pricing and finally advise the University Management;
- vi. Receiving, in conjunction with Central Stores and user Departments, equipment supplies and ensuring that products supplied complies with standards prescribed in the purchase order;
- vii. Supervising the installations and commissioning and application/maintenance training of newly acquired equipment;
- viii. Maintenance and repairs of broken-down equipment, utilities (gasses, water, ventilation etc), laboratory furniture as well as renovations utilising staff and external consultants/contactors;
- ix. Conducting periodic physical inventory updates of teaching and research equipment in the University;
- x. Coordinating the procurement of special equipment accessories, spare parts consumables and payment of annual software licences among others;

- xi. Acquainting the University research community of developments/trends in equipment technology and new applications; and
- xii. Running the three (3) multipurpose laboratories – equipping, consumables, staffing and maintenance.

### Major Achievements in 2022

1. Remodeling, equipping and furnishing of over 25 laboratories in the Faculties of Life and Physical Sciences;
2. Allocation and installation of equipment acquired through the Public Universities Revitalization Fund, 2019 to the following Departments/Units:
  - i. Biological Sciences Department
  - ii. Plant Science Department
  - iii. Microbiology Department
  - iv. Life Sciences Faculty
  - v. Clinical Sciences Faculty
  - vi. Medical Microbiology
  - vii. Dentistry Faculty
  - viii. Physiology Department
  - ix. Anatomy Department
  - x. Biochemistry Department
  - xi. Environmental Management Department
  - xii. Pure and Industrial Chemistry Department
  - xiii. Central Laboratories
  - xiv. Centre for Biotechnology Research
  - xv. Centre for Dry Land Agriculture
  - xvi. Crop Protection Department
  - xvii. Geology Department
  - xviii. Soil Science Department





*Equipment Repairs at the EMC*



*Electronics Repairs at the EMC*





Laboratory Equipment awaiting Allocation



Fume Hood Installation



*Newly Refurbished & Furnished Laboratory*



*One of the Laboratories at the Central Laboratories Complex*



## DIRECTORATE OF PROCUREMENT



**DIRECTOR**

**ALH. RABIU HUSSAIN SAGAGI**  
HND, PGD (M), MBA

### Background

The Bayero University Procurement Unit was established in line with the directives of the Federal Government of Nigeria to establish such units across all Ministries, Departments and Agencies (MDAs) of the Federation. The unit drives the procurement policies of the University and executes procurement obligations of the University in line with the provisions of the Public Procurement Act (2007). The Unit was commissioned in 2017 with temporary offices at the Faculty of Law Complex, New Campus. The Unit currently operates from its permanent office at the recently commissioned Abubakar Rasheed Senate Building, New Campus.

### Vision and Mission

The Procurement Unit aspires to be a leading Procuring Entity in the achievement of Return on Investment and Value for Money (VFM). Our mission is to achieve VFM in every area by conducting procurement in a manner that upholds the financial integrity of the University.

### Objectives

The Procurement Unit aims to provide strategic University-wide procurement function to save time and money while achieving best value in all procurements. The functions of the Unit are covered under section 19 of the Public Procurement Act, 2007. They are as follows:

- Advertise and solicit for bids;
- Receive, evaluate, and make selection of the bids received;
- Obtain approval from the approving authority;
- Debrief the losers on request;
- Resolve complaints;
- Obtain and confirm the validity of any performance guarantee;
- Obtain "Certificate of 'No Objection' to contract award" from the BPP;
- Execute all contract agreements; and
- Announce and publicise all contract awards.

### Major Activities in 2022

#### Projects

The Procurement Unit conducted several key procurement proceedings culminating in seven Tenders Board Meetings where contracts for the execution of important projects were awarded. Some of the projects awarded by the Tenders Board in 2021 are presented in the following table :





## DIRECTORATE OF PROCUREMENT

S/N	PROJECTS	FUND	AMOUNT (N)	STATUS
<b>142<sup>nd</sup> Tenders Board Meeting held on the 23<sup>rd</sup> June 2021</b>				
01	Contract for Construction of the Department of Anatomy, Faculty of Veterinary Medicine at New Campus (Lot 2A))	2021 Capital Appropriation	223,065,96.65	Ongoing
02	Contract for Construction and Equipping of Micro Teaching Laboratory in the Faculty of Education at New Campus, Bayero University, Kano (Lot 2B)	2021 Capital Appropriation	249,102,440.00	Ongoing
03	Contract for Construction of the Provost Offices, College of Natural and Pharmaceutical Sciences at Old Campus (Lot 2C)	2021 Capital Appropriation	157,844,952.86	Ongoing
04	Contract for Architectural Consultancy Services for the Construction of the Department of Anatomy, Faculty of Veterinary Medicine at New Campus.	2021 Capital Appropriation	9,506,875.96	Ongoing
05	Contract for Structural Engineering Consultancy Services for the Construction of the Department of Anatomy, Faculty of Veterinary Medicine at New Campus.	2021 Capital Appropriation	4,834,062.98	Ongoing
06	Contract for Mechanical and Electrical Consultancy Services for the Construction of the Department of Anatomy, Faculty of Veterinary Medicine at New Campus.	2021 Capital Appropriation	6,303,272.68	Ongoing
07	Contract for Quantity Surveying Consultancy Services for the Construction of the Department of Anatomy, Faculty of Veterinary Medicine at New Campus.	2021 Capital Appropriation	4,749,846.04	Ongoing
<b>143<sup>rd</sup> Tenders Board Meeting held on the 27<sup>th</sup> September 2021</b>				
08	Contract for Supply and Installation of Laboratory Equipment for the School of General and Entrepreneurship Studies.	2017 - 2020 Merged TETFund Entrepreneurship Intervention Project	29,999,487.50	Completed
09	Contract for Servicing and Repairs of 11KV Power Control Panel at Old Campus Power House.	2021 Internal Development Fund	13,674,937.50	Completed
<b>144<sup>th</sup> Tenders Board Meeting held on the 5<sup>th</sup> November 2022</b>				
10	Contract for Renovation, Furnishing and Equipping of the Mathematical Sciences' Computer Laboratory and Faculty of Veterinary Medicin es' Anatomy and Physiology Laboratories.	2020 TETFund Zonal Intervention Project	199,595,862.75	Completed
11	Contract for Supply of Electrical Materials for use in the Students Hostel.	2021 Internal Development Fund (IDF)	8,651,140.98	Completed
12	Contract for the Production of 1000 copies of 2020 Annual Report.	2021 Internal Development Fund (IDF)	6,407,000.00	Completed
13	Contract for the Supply of 20KVA UPS (Power Back -up) for the Elevator Installed at A. A. Rasheed Senate Building.	2021 Internal Development Fund (IDF)	7,095,000.00	Completed
<b>145<sup>th</sup> Tenders Board Meeting held on the 14<sup>th</sup> March, 2022</b>				
14	Contract for the Renovation of Faculty of Education Administrative Block at New Campus, Bayero University, Kano	2017 - 2020 (Merged) TETFund Project Maintenance Intervention Project	43,130,604.44	Completed
15	Contract for the Procurement and Installation of Solar Back-up to ACEPHAP, Bayero University, Kano (Lot 1)	Africa Centre of Excellence on Public Health and Policy (ACEPHAP) Projects	18,828,625.00	Completed
16	Contract for the Supply of 100Kva Generator for ACEPHAP, Bayero University, Kano (Lot 2)	Africa Centre of Excellence on Public Health and Policy (ACEPHAP) Projects	13,699,918.52	Completed
17	Contract for the Procurement of 30-Seater Bus for ACEPHAP, Bayero University, Kano (Lot 3)	Africa Centre of Excellence on Public Health and Policy (ACEPHAP) Projects	63,253,000.00	Completed
18	Contract for the Procurement of 16-Seater Bus and 4-Wheel drive Vehicle for the Centre for Dryland Agriculture (CDA), Bayero University, Kano (Lot 1)	Africa Centre of Excellence on Public Health and Policy (ACEPHAP) Projects	78,797,500.00	Completed



## DIRECTORATE OF PROCUREMENT

19	Contract for the Repairs of Centre for Dryland Agriculture (CDA) Building, Bayero University, Kano (Lot 2)	Africa Centre of Excellence on Dryland Agriculture (CDA) Projects	65,305,762.51	Ongoing
20	Contract for the Repairs of Centre for Dryland Agriculture (CDA) Farm Facilities and Equipment, Bayero University, Kano (Lot 3)	Africa Centre of Excellence on Dryland Agriculture (CDA) Projects	48,328,087.00	Ongoing
21	Contract for the Procurement of Equipment and Standards for the Upgrade of Instrumentation Laboratories (Lot 4)	Africa Centre of Excellence on Dryland Agriculture (CDA) Projects	48,478,500.00	Ongoing
22	Contract for the Procurement of Workshop Equipment for Agripreneurship Training (Lot 5)	Africa Centre of Excellence on Dryland Agriculture (CDA) Projects	48,825,544.62	Ongoing
<b>146<sup>th</sup> Tenders Board Meeting held on the 22<sup>nd</sup> April, 2022</b>				
23	Contract for the Upgrade of Computing and Information Technology Infrastructure at Bayero University, Kano (Lot 1)	2021 TETFund Normal Intervention Projects	234,293,353.88	Ongoing
24	Contract for the Supply of Computer Systems and Furniture for E-Resource Centres (Lot 2)	2021 TETFund Normal Intervention Projects	77,747,845.00	Ongoing
25	Contract for the Supply of Equipment for Software Development Laboratory, Research Laboratory and Web Laboratory (Lot 3)	2021 TETFund Normal Intervention Projects	76,383,174.45	Ongoing
<b>147<sup>th</sup> Tenders Board Meeting held on the 22<sup>nd</sup> April, 2022</b>				
26	Contract for the Supply and Installation of Laboratory Equipment for Establishment of Research Laboratories for the Centre of information Technology (CIT), Bayero University, Kano	2021 TETFund Zonal Intervention Projects	199,854,851.62	Ongoing
<b>148<sup>th</sup> Tenders Board Meeting held on the 9<sup>th</sup> September, 2022</b>				
27	Contract for Consultancy Services for the Construction and Furnishing of the Regional Innovation, Training and Entrepreneurship Accelerator (RITEA) Building	Africa Centre of Excellence on Dryland Agriculture (CDA) Projects	44,828,574.19	Ongoing
28	Contract for Consultancy Services for the Construction and Furnishing of the Africa Centre of Excellence on Public Health and Policy (ACEPHAP) Students Hostel	Africa Centre of Excellence on Public Health and Policy (ACEPHAP) Projects	48,348,125.00	Ongoing
<b>149<sup>th</sup> Tenders Board Meeting held on the 9<sup>th</sup> September, 2022</b>				
29	Contract for the Consultancy Services for the Construction and Furnishing of Development office at New Campus.	2022 Capital Appropriation	42,724,612.19	Ongoing
30	Contract for the Consultancy Services for the Construction of Centre for Infor. Tech.	2022 Capital Appropriation	20,538,884.43	Ongoing
31	Contract for the Consultancy Services for the Construction of the School of Post Graduate Studies at the New Campus, Bayero University, Kano.	2022 Capital Appropriation	67,864,750.00	Ongoing
32	Contract for the Consultancy Services for the Rehabilitation of Biochemistry Department Complex at Old Campus, Bayero University, Kano.	2022 Capital Appropriation	26,390,950.00	Ongoing
33	Contract for the Construction and Furnishing of Development office at New Campus.	2022 Capital Appropriation	457,108,484.63	Ongoing
34	Contract for the Construction of Centre for Information Technology	2022 Capital Appropriation	176,452,522.96	Ongoing
35	Contract for the Construction of the School of Post Graduate Studies at the New Campus, Bayero University, Kano (Administration and Staff Offices).	2022 Capital Appropriation	387,403,745.28	Ongoing
36	Contract for the Construction of the School of Post Graduate Studies at the New Campus, Bayero University, Kano (Syndicate and Conference Facilities).	2022 Capital Appropriation	387,462,867.05	Ongoing



## Staff Statistics

S/N	Name	Rank	Unit
1	Rabiu H. Sagagi	Director	Director's Office
2	Abubakar Zangina	Assistant Chief Procurement Officer	Market Survey
3	Engr. Hamza Kadir	Principal Procurement Officer	Tender
4	Sani Sani	Principal Procurement Officer	Capital Expenditure
5	Aliyu Waziri	System Analyst II	Director's Office
6	Nasiru Saad Hamza	Clerical Officer	Bursary

## Projections for 2023

- i. The Unit is well positioned to execute University's 2022 procurement proceedings.
- ii. Staff Promotion Exercise

The Unit has continued to conduct its affairs in a fair and transparent manner drawing commendations from contractors and observers during bid opening exercises. The Unit has, also, continued to drive positive change in the manner contractors participate in the procurement activities of the University.



*Aerial view of the University Campus*





## DIRECTORATE OF RESEARCH, INNOVATION & PARTNERSHIP (DRIP)



**DIRECTOR**

**PROF. IBRAHIM AHMAD RUF'A'I**

PhD, BSc. & MSc. (Moscow), MNSE, R-Engineer (COREN)

**Deputy Director (Research & Publication):**

Prof. Sulaiman Arabi Abdullahi; Ph.D (ABU), M.Sc. (FUTY), B.Sc. (UNIMAID), MNMGS

**Deputy Director (Innovation & Technology Transfer):**

Prof. Ibrahim Adamu Yakasai, Ph.D, M.Sc. B.Pharm. (ABU)

**Deputy Director (Partnership):** Dr. Mohammed M. Maina,

PhD (UPM), M. Eng. (FUTMINNA), B.Eng (UNIMAID), PGDE (NTI),

MNSE, MNIAE, MGEOSON, ASABE, MNICOLD, MGRSM.

**Administrative Secretary:**

Barr. Maryam Hassan Abdullahi,

MBCL, LLB (BUK) BL

### Background

The Directorate of Research, Innovation and Partnership (DRIP), Bayero University, Kano, was established in February 2014 to drive the research agenda of the University and to manage all issues related to research and its output.

The Directorate was established as a Unit responsible for coordinating and managing all aspects of research in the University. The Directorate is headed by a Director, three Deputy Directors, and eight other staff. The divisions in the Directorate are as follows:

- Division of Research and Publication;
- Division of Innovations and Technology Incubation; and
- Division of Partnership.

### The functions of DRIP include:

- Defining the research focus of the University in different disciplines;
- Initiating and supporting degree and non-degree research endeavours;
- Sourcing and management of research funds;
- Provision of guidelines and facilities for researchers;
- Patenting and keeping of copyrights; and
- Commercialisation/marketing of research output.

### Board of Research, Innovation and Partnership

The Board of Research, Innovation and Partnership (BRIP), shall be the Governing Body of the Directorate, and is responsible to the Vice-Chancellor and Senate for the regulation of research activities in the University. The Board shall provide guidelines relating to research work, innovation and collaboration. The Board consists of the following Standing Committees:

- Standing Committee on Research and Publication;
- Standing Committee on Innovation and Technology Transfer;



- Standing Committee on Partnership; and
- Standing Committee on Research Ethics and Integrity.

DRIP oversees the operation of the following Committees:

- Animal Care and Research Ethics Committee (ACUREC)
- Health Research Ethics Committee (HREC)
- Social, Humanities and Law Research Ethics Committee (SHLREC)
- Science, Technology and Environment Research Ethics Committee (STEREC)
- Institutional Biosafety Committee (IBSC)
- Institutional Safety Committee (ISC)
- Institutional Physical Safety Committee (IPSC)

### Objectives

The main objective of the Directorate of Research, Innovation and Partnership (DRIP) was to implement the research agenda of Bayero University. The specific objectives include:

- i. To promote high-impact and focused research in evolving thematic areas in order to transform the University into a credible knowledge-hub of international standing;
- ii. To establish a mechanism for technology/knowledge transfer and product development with the aim of generating spin-offs and Intellectual Property (IP) rights to make research truly functional;
- iii. To act as a link with national and international organisations/institutions and establish a data bank for all partnerships and externally funded research and development projects to ensure effective coordination;
- iv. To be a repository of resources by establishing a database that will collate, collect, store, process and disseminate information on research, publications, innovation and networks for the benefit of the University community and others; and

- v. To coordinate all aspects of research, innovation and critical partnerships and advise Senate and the Management on priorities, resources and other related issues to ensure effective monitoring, evaluation and feedback.

### Major Activities in 2022

The activities of the Directorate in the 2022 included:

- a) Implementation of Research, Intellectual Property and Authorship Policies
- b) Implementation of University Journals Publishing Policy
- c) Implementation of Research M&E System
- d) Development of Bayero University Research Ethics and Integrity Policy; awaiting Senate approval
- e) Commissioned Bayero University Institutional Safety Committee - consisting of Sub-Committees on Biosafety, Chemical Safety as well as Radiation and Nuclear Safety
- f) Development of operational guidelines for:
  - i. Animal Care and Use Research Ethics Committee
  - ii. Science, Technology & Environment Research Ethics Committee
- g) Introduction of “Research and Innovation Bulletin” in the University
- h) Oversight of the implementation of:
  - i. NCC Professorial Chair
  - ii. 2 TETFund NRF 2016 research grants
  - iii. 12 TETFund NRF 2019 research grants
  - iv. 6 TETFund IBR 2019 research grants
  - v. 15 IBR 2020 research grants
- i) Coordinated research proposal writing for:
  - I. TETFund NRF 2021 proposals
  - ii. Higher Education Partnership in sub-Saharan Africa 2022-24
  - iii. NIH: Harnessing Data Science for Discovery and Innovation in Africa



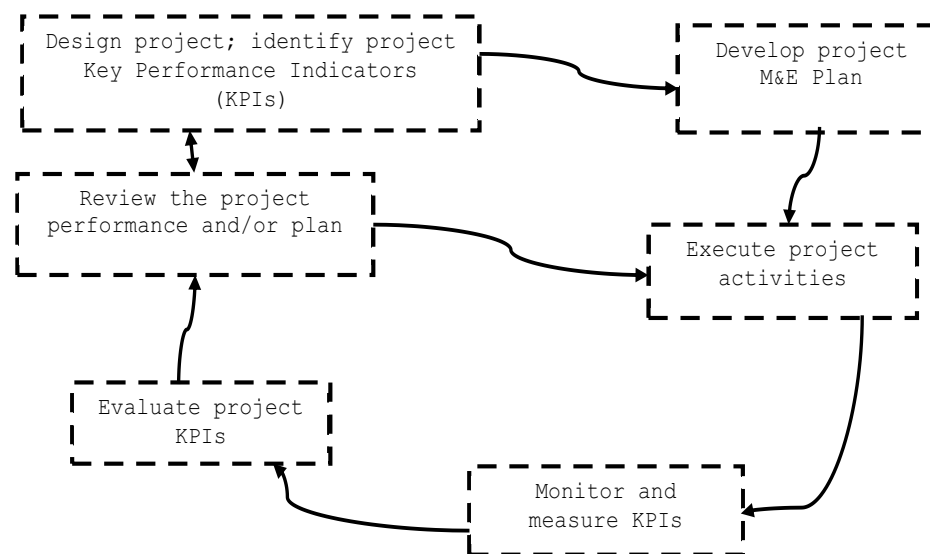
- j) Development of Research Data Management Policy
- k) Development of Grants Management Manual
- l) Coordinated the submission of the following:
  - I. Final report submitted to NCC in respect of grant for Professorial Research Chair
  - ii. Final report submitted to TETFund in respect of 5 IBR 2019 projects
  - iii. Progress report submitted to TETFund in respect of 12 NRF 2019 projects
  - iv. Final report submitted to TETFund in respect of 12 NRF 2019 projects
  - v. Applications submitted to TETFund in respect of 50 IBR 2021-2022 projects

### Monitoring, Evaluation & Learning

The Directorate has developed a Research Monitoring and Evaluation (M&E) System to enable measuring the progress made in the implementation of the research agenda of the University. Reasons for developing the research M&E system include:

- i. To assess and demonstrate University effectiveness in achieving its objectives and/or impact in the community
- ii. To improve internal learning and decision making on research project implementation
- iii. To ensure accountability to stakeholders such as University Senate, academic and research staff, and other development partners
- iv. To empower and motivate University staff
- v. To influence the University research agenda
- vi. To contribute to the evidence base relating to the effectiveness and limitation of research and innovation in the University

Research project M&E in Bayero University shall be accomplished in line with the concept presented in the following diagram.



The activities to monitor include Research; Publication; Partnership; Generation and Management of Intellectual Property (IP); and Commercialization of IP. Based on the data collected, the year 2019 may be considered as baseline. The data gathered are periodically evaluated and the results analysed. The output is compared with the institutional mission as well as global best practice and the policies/plan reviewed if necessary. Lessons learned are used to adjust the strategies for greater impact.

Some of the milestones achieved by Bayero University include:

- i. Registered with the EU Grant database with Participant Identification (PIC) Code: 918485532
- ii. Registered with grants.gov of the US and acquired the Data Universal Numbering System (DUNS) Number 850473739
- iii. Certified by the African Academy of Sciences as an institution working in compliance to the requirements of the Bronze Tier of the Good Financial Grant Practice (GFGP). The GFGP practice areas covered include Financial Management, Human Resource, Procurement and Governance





- iv. Bayero University participated in the Times Higher Education 2023 World University Rankings and emerged 1000-1200<sup>th</sup>. BUK came 4<sup>th</sup> in Nigeria after University of Ibadan, University of Lagos, and Covenant University.

### Projections for 2023

#### Research and Publication Division

- a) Continuation with the sensitization workshops on the activities of DRIP and the development of capacity for high impact research
- b) Hosting of University Journals on indexed data bases
- c) Provision of enabling environment for the operation of Research Ethics Committees in the Universities
- d) Develop capacity for 'grantsmanship' and project management
- e) Development of Conflict-of-Interest Policy
- f) Develop Reward Mechanism for outstanding researchers in the university.

#### Innovation and Technology Transfer Division

- a) Continuation with the sensitization workshops on the activities of DRIP
- b) Implementation of Intellectual Property Policy
- c) To facilitate Innovation and Creativity in Research
- d) To coordinate IP (Patents, Copyrights, Trademarks etc.) search
- e) To increase number of intellectual properties generated in the University
- f) To develop template for Licensing Agreement
- g) To organize exhibition of Research Output in the University
- h) Challenge research centres to generate IPs with potentials for commercialization

#### Partnership Division

- a) Continuation with the sensitization workshops on the activities of DRIP and the development of capacity for effective collaboration

- b) Support Research Groups operating in the University
- c) Guidelines for Engagement with Stakeholders/Partners
- d) Guidelines for Establishing Strategic National and International Collaborations.
- e) Monitor and evaluate the implementation of MoUs and/or MoAs
- f) To raise the image and reputation of the University through promotional videos, flyers, and pamphlets.

#### Restructuring of DRIP organogram

To improve effectiveness and operational efficiency, DRIP will be restructured to include the following units:

- i. Research and Innovation Management Office (RIMO)
- ii. Intellectual Property and Technology Transfer Office (IP&TTO)
- iii. Monitoring, Evaluation and Publication Office (MEPO)
- iv. Research Ethics, Integrity and Safety Office (REISO)
- v. Research Partnership and Training Office (RePTO)
- vi. Budgeting & Financial Management Office (BFMO)
- vii. Research Contracts and Agreements Office (RCAO)

#### Enhancing KPIs research and innovation activities

To enhance Bayero University KPIs in research and innovation, the following initiatives are essential:

- i. Develop capacity for accessing research grants,
- ii. Develop capacity for grants management,
- iii. Support the introduction of Research Management Cadre,
- iv. Monitor and evaluate the implementation of all research grants,
- v. Support IGR generating units of the University,
- vi. Ensure the upgrade of University Repository,
- vii. Ensure the implementation of Journal Publishing Policy,
- viii. Support initiatives for enhancing research productivity and impact,



## Staff Statistics

S/N	Name	Gender	Staff Development	Staff Promotion
1.	Prof. Ibrahim Ahmad Rufa'i	Male	WARIMA Workshop 2021;	NA
2.	Prof. Ibrahim Adamu Yakasai	Male		
3.	Dr. M. M. Maina	Male		
4.	Maryam Hassan Abdullahi	Female	Institutional Safety Committee Training workshop Vanderbilt-Nigeria Research Administration and Grant management Training Program (VRAMP part 1&2)	
5.	Mariya Akilu Indabawa	Female		
6.	Yahya Rabo	Male		
7.	Bello M. Abdul	Male	Vanderbilt-Nigeria Research Administration and Grant management Training Program (VRAMP part 1&2)	
8.	Maryam Nasir	Female	Advanced Appreciation Programme for Tertiary Institutions (ADAPTI)	
9.	Nafisa Abdu Mashi	Female		
10.	Naziru Sani	Male		
11.	Sulaiman Garba	Male		
12.	Sani Shehu	Male		



*Front view of the Directorate of Research, Innovation and Partnership (Intellectual Property and Technology Transfer Office)*



*Internal view of the Directorate*





## INTERNAL AUDIT



HEAD

**ALH. MOHAMMED KABIR SHITTU**  
B.Sc. (BUK), MBA (ABU) CNA

### Background

Internal Audit is directly under the Office of the Vice Chancellor as established by law (Decree 43 of 1988) to assist the Vice Chancellor and the University management in discharging the day-to-day routine activities. It focuses its attention on accountability, internal control mechanism in order to improve management efficiency. Internal Audit has promoted the establishment of effective internal control that ensures compliance with policies and procedures as set by regulators. Internal Audit is currently headed by Mohammed Kabir Shittu, a Deputy Director.

### Vision

To enhance and protect the value of the University by providing the management with risk- based, independent, objective and reliable assurance, advice and insight designed to add value to the University.

### Mission

Our mission is to be known by the management for providing superior internal audit services and to continually challenge ourselves to provide them in a value-based and best practices manner.

### Objectives

Internal Audit was created to achieve the following objectives:

- i) To assist the University in accomplishing its objectives;
- ii) To design and develop risk management and control measures on the entire process of governance in the system (BUK in particular); and
- iii) To add value and improve the University operations.

### Structure of Internal Audit

Internal Audit is directly under the office of the chief executive who is the Vice Chancellor, it is now headed by a Deputy Director in charge of Audit who report to the Vice Chancellor for effective operations, it operates with two units namely:





- i) Pre-payment/System Audit Unit
- ii) Budget Monitoring/Forensic Audit Unit

### Pre-Payment/System Audit Unit

This unit is responsible for treating payments from and or issues that cover activities related to Invoices Section, University Central Stores ,College of Health Sciences, University Staff Primary School, University's Fixed Asset Register, Data Section, Reconciliation Section, AKCDR&T(Mambayya House), E-payment System, Mails, Contract and Services, DTLC Unit, Centre for Information Technology (CIT), Centre For Dryland Agriculture (CDA), Price Database, Overtime Claims, Internally Generated Revenue and Visitations to Faculty of Agriculture & CDA. The unit also takes care of all retirement of advances granted to staff on different assignments on behalf of the University..

### Budget Monitoring/Forensic Audit Unit

The operations under this unit are much more technical. Therefore, members of staff in this unit need to be more vigilant. Areas covered here are as follows: Payroll, Fraud Investigation and Visitation, Budget and Planning, TETFund and Special Fund, Consultancy Services, Loans & Advances, Student Account, Guest House, Library, School of Continuing Education (SCE), University Health Services Department, University Staff Primary & Secondary Schools, Pension and Insurance Section, Student Affairs Division, Sports Directorate, University's Fixed Asset Register and Visitation..

### Strategic Operations

In order to achieve the aims of objectives mentioned above, we performed some activities in the areas of:

- Providing an assurance in risk management and control;
- Enforcement of compliance with applicable financial regulations;

- Ensuring efficient and effective financial prudence with and accountability; and
- Financial consultations with regards to University finances generally.

Internal Audit does carry out pre- and post-approval verification of mails and claims. We check on retirement documentation to ensure completeness of supporting documents as well as the treatment of periodic payroll review and adjustment schedules. The Department also attends meetings of sensitive committees of the University in which we contribute considerably in matters that affect finances and compliance with set of rules and regulations.

Internal Audit operationally appraises the level of control and safeguards the University assets from losses arising from fraud, theft, corruption and/or any irregularity. It also ensures compliance with laws, regulations and any guidelines by the government on matters affecting project execution and financial control.

### Achievements in 2022

Due to the prolonged strike action during the period under review by all the University based unions, little was achieved. Virtually all activities within and outside campuses were paralyzed. All teaching and non-teaching staff were at home during the strike with the exception of those providing essential services to the University community and staff requested to come on dire need by the management.

Therefore, due to the situation of the striking activities by the unions, little was achieved by the department in the following areas:

- a) Active contribution in any emergency activity that arose within the period;
- b) Treatment (without delay) on any payment brought to the department's attention;
- c) Partial treatment of retirements brought to the department;



- d) Reporting to the Vice-Chancellor on issues that need management's attention;
- e) Follow-up on queries that came up during the period;
- f) Participated in checking pull-out of salaries from IPPIS on monthly basis from February 2022 to make sure those staff not supposed to be on the pull-out are removed;
- g) We were only able achieve at least 35% on visitation to various places due to the strike action.

### Staffing

The staff strength reduced to 21 (out of which 4 were female) due to redeployment of some staff members. The staff structure currently is as follows:

- 1 Deputy Director
- 1 Chief Executive Officer (Acct)
- 2 Assistant Chief Internal Auditor
- 1 Principal Accountant
- 1 Senior Internal Auditor
- 1 Principal Executive Officer (Admin) II
- 1 Principal Executive Officer II (Acct)
- 1 Auditor I
- 5 Auditor II
- 2 Higher Executive Officer (Acct)
- 1 Senior Computer Operator
- 1 Chief Driver Mechanic
- 2 Assistant Executive Officer (Acct)
- 1 Caretaker/Messenger

It is interesting to note that 6 staff already possessed professional qualifications, 5 with ANAN and 1 with ICAN certificates. In addition, 1 staff has qualified from ANAN and was awaiting induction.

### Planned Activities for 2023

- a) Auditing is a dynamic process that deals with many new changes coming into financial operations. The department intends to re-strategize its operations within the year to achieve more if given the mandate, and the staff are being encouraged to go for professional qualification in order to catch up with the recent trends and functions effectively in carrying out the following Audit Functions:
  - i) Re-design annual work plan that will cover all the University outfits including revenue generating out-fits of the University with emphasis on risk elements that hinder efficiency, which will be submitted to the Vice-Chancellor for approval;
  - ii) Assess the performance of 2022 work plan, thereby improving on deviations and improve our effort on areas of success;
- b) Enhancement of staff development for effectiveness and efficiency to meet up with the challenges of the wider expansion all over the University campuses;
- c) The department will intensify efforts to make sure all the senior staff acquaint themselves with the current software on accounting system to keep up with the reality of the times;
- d) The department will make sure the University operates a fraud free environment;
- e) The department plans to focus its attention on revenue generating areas in the University campuses as well as identify new sources of revenue and advice the management in order to take advantage;
- f) Internal Audit will do the best it can to ensure proper record keeping and coordination between the stakeholders involved in keeping financial records of the University as provided in the financial regulations.





## MAINTENANCE SERVICES DEPARTMENT (MSD)



**DIRECTOR**

**ENGR. BASHIR DAN UMMA**

B.ENG. (ELECTRICAL) BUK, COREN REG. MNSE

**Deputy Director, Maintenance Division:**

Engr. Aminu G. Maunde, B.Eng. (Civil) Unimaid, Coren Reg. MNSE

**Ag. Deputy Director, Water Supply:**

Engr. Tukur Muhammad Bulama,  
B.Eng. (Civil), Unimaid, Coren Reg. MNSE

**Acting Deputy Director, Electricity Supply:**

Engr. Ismail A. Umar, B.Eng. (Electrical) BUK, M.Eng.  
(Elect.) (UTM), Coren Reg. MNSE

### Background

The Maintenance Services Department was established and took off in December 2012 as a result of the Governing Council's decision to restructure the Physical Planning Development and Maintenance Services (PPD&MS) for efficient service delivery. The University management at its 22nd Enlarged Committee Meeting held on 8th July, 2010 constituted a 13-man committee chaired by Professor Muhammad Yahuza Bello to carry out the assignment.

The report of the committee recommended splitting the PPD&MS into two new departments, namely Maintenance Services Department (MSD) and Physical Planning Unit (PPU). The Maintenance Services Department has three divisions; two of the three divisions were headed by Ag. Deputy Directors, while the other division is headed by a substantive Deputy Director. The department is currently undergoing another restructuring for efficient service delivery.

The Vice Chancellor has constituted another 13-man committee chaired by Professor Mahmoud Umar Sani to carry out the second restructuring.

### Mission

Maintenance and Provision of a befitting design and construction of infrastructure for the university at a modest cost.

### Vision

Together we are working on building a system that will provide efficient and effective infrastructure for effective and efficient utility services.

The following Divisions were currently approved, and Deputy Directors were appointed pending completion of the restructuring work of the committee, namely:

- Maintenance Division
- Water Supply Division
- Electricity Supply Division





## MAINTENANCE SERVICES DEPARTMENT (MSD)

### Mandate

The Maintenance Services Department (MSD) is responsible for the maintenance of all physical facilities and infrastructure on all the campuses and associated estates of the University. The specific responsibilities of the MSD are as follows:

- a) Routine maintenance and repair of all buildings including re-decoration/painting, roofing and ceiling, plumbing for water supply/sewerage, electrical & telecommunication services, and furniture;
- b) Routine maintenance and repair of roads, drainages, main water supply lines/facilities, boreholes, main sewers and sewage treatment plants, environmental management and horticulture;
- c) Routine maintenance and repair of plants and equipment, including electricity generating plants, distribution of transformers, high and low tension transmission lines, meters, PABX, vehicles, air conditioners refrigerators and other similar facilities;
- d) These responsibilities were carried out under the general direction of policy guidelines;
- e) The Maintenance Request Form (MRF) was introduced in order to facilitate the successful execution of the above named mandates.

The MRF forms were produced /published in the university bulletin and redistributed to faculties, departments and units in soft and hard copies.

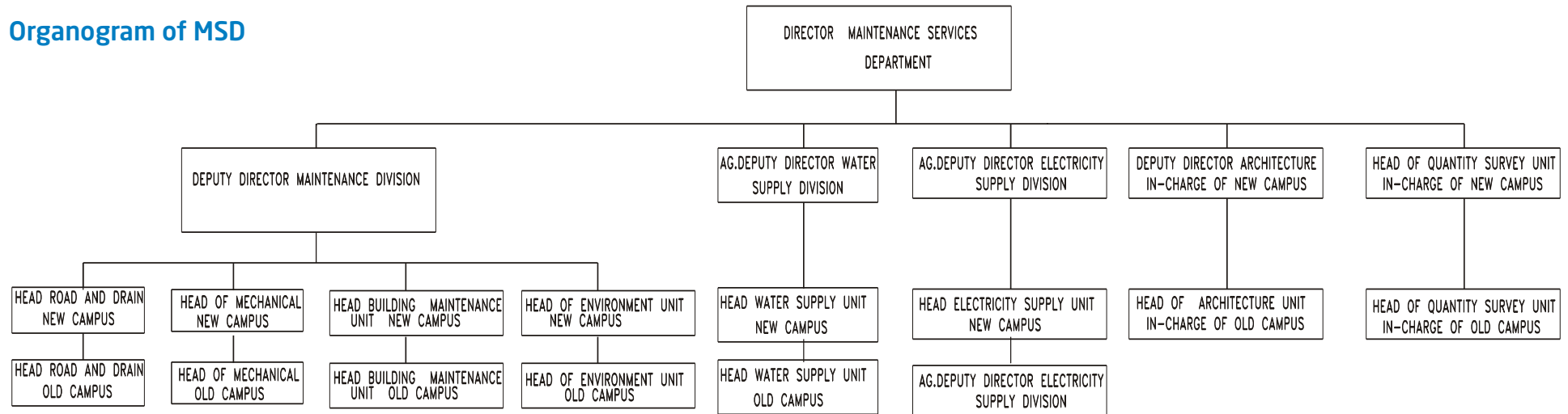
Maintenance of building fabrics, building services and roofs were maintained on regular basis using MRF filled in by the university staff or their representatives. All our artisans from various trades were fully engaged despite enormous challenges. A total of 420 MRF (job cards) were successfully treated between January and December 2022 by our artisans from various trades on both campuses and satellite stations.

Indeed, in 2022 we recorded serious rainfall; as a result, we experienced several roof leakages. Masonry works were conducted in order to check for leakages due to the damaged felt works, frequent armoured cable damages, as most of the aged/damaged armoured cables were submerged in water during the excavation works.

### Staff Strength

Divisions	Senior Staff	Junior Staff	Total
Electricity Supply Division	39	52	91
Maintenance Division	16	23	39
Water Supply Division	5	39	44
Administration Division	9	3	12
<b>TOTAL</b>	<b>48</b>	<b>118</b>	<b>166</b>

### Organogram of MSD



### Departmental Staff Development in 2022

- a) All requests for promotions are usually submitted to the Registry Department. Those that meet the necessary requirements are always considered and approved for both junior and senior staff of the department. Last year, for example, a total of ten senior staff and thirteen junior staff were promoted.
- b) Conference attendance requests from staff wishing to attend the conference organized by the Nigerian Society of Engineers (NSE), the Council for the Regulation of Engineering Practice in Nigeria (COREN), the Nigerian Institute of Architects (NIA), the Nigerian Institute of Quantity Surveyors (NIQS) and Council for the Regulation of Builders of Nigeria (CORBON) that regulates the activities of builders: those that met the guidelines of staff training unit were considered and approved;
- c) All fellowship applications tendered by staff that met the staff training unit guidelines were considered and approved for both junior and senior staff of the department.

Due to the eight months strike action embarked upon by the various unions of the university, staff promotion exercise was put on hold.

### Major Activities and Accomplishments in 2022

#### Maintenance Division: Roads and Drainages Unit

Some of the activities executed by this unit in 2022 included the following:

- a) Supply and spread of laterite at the security office, New Campus;
- b) Supply and spread of laterite at the Registrar's House, New Campus;
- c) Repairs of collapsed stone pitch drainage beside Faculty of Education, New Campus;
- d) Drum fencing works to obstruct unauthorized access to the university within the solar station at the New Campus;
- e) Repairs of damaged road network at the Ring Road, New Campus;
- f) Structure before the repairs was conducted on this damaged portion of the Ring Road



*Structure after the repairs was conducted on this damaged portion of the ring road*





**Mechanical Unit**

Some of the activities executed by this unit in 2022 included the following:

- a) During the year 2022, a total of 7 trucks of A.G.O (diesel) of 40,000 litres in each supply were received from the taskforce handling the procurement of diesel and the period this quantity procured lasted is indicated in the table below;
- b) This fuel received was also distributed and consumed by the generating sets approved by the university, and available water tankers approved by the university from MSD and Student Affairs Division;
- c) Refuse disposal vans from Student Affairs, university clinic and waste disposal vehicles from the University Clinic were also included in the distribution as shown in the table below.
- d) Request for the issuance of diesel must come from approved departments, and approved quantity that will last weekly, monthly, fortnightly, semester or session was issued;
- e) Installation of new 500kva generator to be dedicated to the student hostels at the New Campus;
- f) Installation of changeover switch for the student hostels at the New Campus.



*Installation of change over switch for the student hostels at the new campus*

**Diesel Procured In 2022**

S/N	Date	Total Qty Supplied Year 2022 (Liters)	Remarks
1	21/01-22	40,000	34 days
2	24-02-22	40,000	26 days
3	21-03-22	40,000	33 days
4	23-04-22	40,000	32 days
5	25-05-22	40,000	37 days
6	01-07-22	40,000	46 days
7	16-08-22	40,000	Yet to finish
	<b>Total</b>	<b>280,000</b>	





**LIST OF GENERATORS APPROVED BY THE UNIVERSITY FOR THE ISSUANCE OF DIESEL**

S/N	Location	Approved quantity	Duration
1	CDA –tissue culture laboratory	225 litres	monthly
2	CDA and annex	225 litres	weekly
3	Political Science generator	100 litres	weekly
4	Business Administration and Entrepreneurship generator	100 litres	weekly
5	Dangote Business school	1125 litres	monthly
6	Central mosque generator	225 litres	2 weeks
7	Electrical Engineering generator	900 litres	2 weeks
8	DEAR Generator	225 litres	2 weeks
9	Animal Science generator	2 drums	session
10	Soil Science generator	2 drums	session
11	Biological Sciences generator	2 drums	session
12	Postgraduate Chemistry generator	2 drums	session
13	Physics Department generator	2 drums	session
14	Biochemistry generator	2 drums	session
15	Postgraduate School generator	225 litres	monthly
16	Clinic New Campus	225 litres	weekly
17	Clinic Old Campus	225 litres	weekly
18	PTF water station generator(old campus)	225 litres	as it finishes
19	BOT water station generator.(new campus)	360 litres	weekly
20	Staff Secondary School Rimin Gata water station	120 litres	weekly
21	PTF Water station generator(old campus)	225 litres	as it finishes
22	Twin tank and convocation square generator	120 litres	as it finishes
23	Sport complex Water station generator(old campus)	225 litres	as it finishes
24	MSD Generator	100 litres	2 weeks
25	Vice Chancellor’s lodge	900 litres	as it finishes



## MAINTENANCE SERVICES DEPARTMENT (MSD)

S/N	Location	Approved quantity	Durattion
26	Faculty of Education generator	50 litres	weekly
27	Council lodge generator at the New Campus	50litres	as it finishes
28	DRIP	225 litres	monthly
29	Centre for Information Technology	900 litres	monthly
30	University Library generator	900 litres	2 weeks
31	Bursar's office generator	225 litres	as it finishes
32	Vice Chancellor's Office generator	225 litres	as it finishes
33	Faculty of Engineering generator	225 litres	semester
34	AB 17 Guest House generator	100 litres	2 weeks
35	Data centre generator Old Campus	225 litres	Monthly
36	School of Continuing Education generator	1125 litres	2 weeks
37	AKCDR&T Mambayya House	1125 litres	monthly
38	Zoo Road Quarters generator	1125 litres	monthly
39	College of Health Sciences generator	900 litres	monthly
40	School of General and Entrepreneurship generator	100 litres	weekly
41	Student Affairs water station generator	100 litres	as it finishes
42	Refuse disposal van AM 713 GWL of Clinic Old Campus	150 litres	2weeks
43	Refuse disposal van KMC 163 MN (FG 26 G50) of Clinic Old Campus	150 litres	2weeks
44	Refuse disposal van KMC 364 ZY of Clinic New Campus	150 litres	2weeks
45	University camping vehicle from Student Affairs	60 litres	2 weeks
46	Fire safety truck of MSD GWL 107AA New Campus	300 litres	as it finishes
47	Fire safety truck of MSD GWL 107AA New Campus	300 litres	as it finishes
48	Sewage disposal vehicle of FG77 G50 at the Old Campus	300 Litres	as it finishes
49	Fire fighting vehicles New Campus	50 litres	as it finishes
50	Fire fighting vehicles Old Campus	50 litres	as it finishes
51	BUK FM	100 litres	



### Building Maintenance Unit

Major Activities and Accomplishments of Building Maintenance Unit in 2022

- Some of the activities of Building Maintenance Unit included the rehabilitation/repairs and renovation of university structures involving the following:
  - Rehabilitation of Eziello Theatre at the Old Campus
  - Renovation of some offices in the Faculty of Education, New Campus
  - Repairs of collapsed wall fence of the Old Campus along Yamadawa axis
  - Repairs and provision of temporary wire fencing of the collapsed wall fence of the New Campus along Dan Bare axis
  - Construction of soak away and carpentry repairs at the Centre for Economic Social and Population Research at the New Campus
  - Renovation of the Registrar's House to enable him to reside at the New Campus for effective operations
  - Repairs and painting of 15 academic gowns storage boxes for DEAR at the New Campus



Repairs on the damaged wall fence of the University at the Old Campus along the Yamadawa axis



Repairs and provision of pedestrian gate at the Old Campus along the Yamadawa axis to ease linkages between the university and neighbouring communities

### Environmental Management Unit

This unit is charged with the responsibility of upgrading the environmental quality of both campuses, including parks, gardens, recreational areas, horticulture, trimming of trees and landscaping. In 2022 some of the activities executed by this unit included the following:

- Raising of shade bearing trees, fruit trees and assorted ornamental flowers were raised and distributed for planting at both campuses to reduce cost of plants procurement from commercial gardens outside the university by members of the university community. This distribution was normally advertised in the *Official Bulletin* of the University, but this year due to the strike action the seedlings raised were there uncollected.





## MAINTENANCE SERVICES DEPARTMENT (MSD)

- General bush clearing exercise in both campuses during dry and wet seasons using tractors and slasher, using brush cutting machines (lawn mowers) as well as manual (using cutlasses and rake). The exercise, due to the strike action, commenced late but still ongoing; the areas attended so far are as shown on the table below.

S/N	Location	Status	Size
1	Musa Abdullahi Auditorium	Completed	1- hectare
2	Attahiru Jega Theatre	Ongoing	2-hectres
3	Registrar's House	Completed	0.5hectre
4	Bursar's House	Completed	0.5hectre
5	Area C roundabout	Completed	0.3hectre
6	Twin tank water station	Completed	0.5hectre
7	Director, General Admin's House	Completed	0.5hectre
8	New power house, New Campus	Ongoing	3 hectares
9	Old power house, New Campus	Ongoing	3 hectares
10	Senate Building and surroundings	Completed	2- hectare
11	Solar station and surroundings	Ongoing	10-hectres
12	Prof. Sadiq Isa Radda's House	Completed	1-hectre
13	MSD Head Office	Completed	2-hectres
14	Murtala Muhammad Way median	Completed	4-hectres
15	Convocation Arena	Yet to commence	4-hectres
16	From Staff Secondary School to Watari River outside the main gate	Yet to commence	10-hecters
17	Main University Library and surroundings	Ongoing	4-hectres
18	Open ground areas along Vice Chancellor's House up to Security Office	Ongoing	10-hecters
19	BOT water station, New Campus	Ongoing	1- hectare
20	Open ground area around the Faculty of Management Sciences library up to the CSNL&FL	Ongoing	5-hecters
21	Vice Chancellor's lodge	Ongoing	3-hectres

### *Approved Utilisation of Dead Trees and Fallen Trees Due to Strong Winds during the Rainy Season*

S/N	Description
1	Trimming at Sport Complex
2	Close to Zainab Vision shop
3	Trimming due to Umma Mosque new structure
4	Trimming at Sport Complex (strong winds)
5	Deanery of Student Affairs offices
6	Recovered firewood at the Security Unit, New Campus
7	Dead tree opposite recreational centre, New Campus
8	Convocation Arena, New Campus
9	House no. 69 Kusugu Crescent, Old Campus
10	Umma Mosque toilet area, Old Campus
11	House no. 521 Mahmoud Tukur Road, New Campus
12	Central Mosque, New Campus
13	Behind Dan Tata Hall, and House no. 587 Baba Mukaddam Road, New Campus
14	ICRISAT
15	Pure and Industrial Chemistry Department, Old Campus

- Provision of water supply to the occupants of the Old and the New campuses using our water tankers affecting occupants of Modibbo Adama Street, Amina Street, Kusugu Street, Arochuku Street and pharmacology garden, Area-C, Area-A&B and Professorial Quarters

### **Electricity Supply Division**

Some of the activities executed by this division in 2022 included the following:

- Conducted several cable jointing and termination works on the existing aged armoured cables at the two campuses
- Procurement of electrical materials for the installation of new 500kva generator at the New Power House, New Campus



## MAINTENANCE SERVICES DEPARTMENT (MSD)

- Supervised works carried out by contractors and executed several direct labour works as well as participated in the preparation of projects cost estimate and tender documents.

### *Preparation and processing of electricity bills for payment (for Old and New campuses) in 2022*

S/N	MONTH	AMOUNT
1	JANUARY	24,492,273.86
2	FEBRUARY	26,103,123.09
3	MARCH	18,568,958.86
4	APRIL	7,996,995.85
5	MAY	18,068,520.78
6	JUNE	5,160,441.75
7	JULY	15,958,608.06
8	AUGUST	13,009,327.15
9	SEPTEMBER	13,505,084.12
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
	<b>TOTAL</b>	<b>N142,863,333.1</b>

### *Preparation and processing of electricity bills for payment Zoo Road Quarters*

S/N	MONTH	AMOUNT
1	JANUARY	719,256.49
2	FEBRUARY	547,577.48
3	MARCH	479,196.30
4	APRIL	254,947.00
5	MAY	253,906.40
6	JUNE	302,814.60
7	JULY	272,116.90
8	AUGUST	470,493.53
9	SEPTEMBER	604,616.12
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
	<b>TOTAL</b>	<b>N4,384,121.12</b>

### *Preparation and processing of electricity bills for payment ICE and AKCDS Mambayya House*

S/N	MONTH	AMOUNT
1	JANUARY	546,532.83
2	FEBRUARY	423,209.97
3	MARCH	369,360.97
4	APRIL	113,581.49
5	MAY	106,557.44
6	JUNE	63,788.78
7	JULY	48,387.90
8	AUGUST	165,551.20
9	SEPTEMBER	870,889.91
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
	<b>TOTAL</b>	<b>N2,707,860.49</b>

### *Preparation and processing of electricity bills for payment Collage of Health Sciences (AKTH)*

S/N	MONTH	AMOUNT
1	JANUARY	2,365,290.25
2	FEBRUARY	1,505,255.21
3	MARCH	1,352,271.85
4	APRIL	1,134,163.49
5	MAY	2,141,616.40
6	JUNE	3,007,818.18
7	JULY	106,557.44
8	AUGUST	2,484,069.07
9	SEPTEMBER	2,030,037.96
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
	<b>TOTAL</b>	<b>16,127,079.85</b>



## Megawatts Solar Power Plant Unit

Bayero University was provided with 3.0 Megawatts off grid hybrid solar power plant under the initiative of the Federal Government of Nigeria Energizing Education Programme implemented by Rural Electrification Agency (REA). The power plant has been handed over to the technical representative of the university on 23<sup>rd</sup> November, 2020 for continued operation and maintenance of the plant. Ever since the period, clean energy was exported to power the needed electricity loads of the university community and significant saving was experienced in terms of utility energy bills and diesel consumption.

Some of the activities carried out by the technical staff at the solar plant were as follows:

- Daily black starts operation as preparation to connect the loads of the university to the solar power plant;
- Monitoring and Control of SCADA & EMS for optimal distribution of energy generated by the plant;
- Maintenance and services of some active and non-active components for effective operation of the plant;
- Cleaning and washing of solar modules to maximize their efficiency;
- Servicing and maintenance of generator sets;
- Enhancing the security of the power plant.

Some of the major maintenance activities executed at the solar plant in 2022

- Replacement of burnt DC cables and maintenance of storage batteries;
- Procurement and installation of burnt SRT5kXLI APC Smart-UPS SRT 5000VA, 230V to power the MV panel and IT infrastructure in the control room;
- Installation of 720DC/230AC battery inverter for AEG power converter – 40 procured by the METKA EPC contractor;
- Services and maintenance of six generator sets for 2021;
- Replacement of generator set key starter and welding of broken exhaust pipe;
- Replacement of damaged fuel filter housing for two generator sets.

## Water Supply Division

Water supply on campus and satellite stations comprises water generation, transmission and distribution mainly from municipal supply water board, from our boreholes and using three water tankers. This unit is also tasked with the maintenance of all water related facilities on campus and satellite stations.

Some of the activities executed by this unit in 2022 included the following:

- Replacement of 3” sluice valve and 3” gate valve at the New Campus BOT water station;
- Replacement of three 5,000 litres capacity PVC water tanks at the Senate Building, New Campus;
- Repairs of 100,000 litres overhead tank at the Convocation Arena, New Campus;
- Conversion of three solar powered boreholes to A/C power boreholes at the I&J Quarters, Old Campus;
- Provision and fixing of 2,000 litres PVC water tank at the School of Continuing Education, Dala;
- Replacement of 1-hp submersible pump for borehole number one at the sports complex water station, Old Campus;
- Replacement of 1-HP submersible pump for borehole number seven at the BOT water station, New Campus;

### Available boreholes on the two campuses of the university as of 2022

S/N	LOCATION	Functional Borehole	Non-Functional	TOTAL
1	BOT water station, New Campus	9	6	15
2	Staff secondary school water station, New Campus	3	1	4
3	Rimin Gata gate water station, New Campus	1	1	2
4	Vice Chancellor’s lodge, New Campus	1	-	1
5	Central Mosque, New Campus	1	-	1
6	PTF water station, Old Campus	3	-	3
7	Sports Complex water station, Old Campus	4	2	6
8	Old Yankosai water station, Old Campus	1	2	3
9	Nana Hall water station, Old Campus	3	1	4
10	I&J Quarters, Old Campus, motorised solar water station	3	-	4
<b>Total no of boreholes under the supervision of Maintenance Services Department</b>		<b>29</b>	<b>14</b>	<b>43</b>





### Preparation and Processing of Water Bills for Payment

Bayero University operates 5 accounts with Kano State Water Board, namely:

- SCE Water Account,
- PTF Water Project Account
- Challawa Road Account
- Gwarzo Road Account
- Medical College AKTH Account

#### *Water Board bills paid in 2022 in respect of all university accounts*

S/N	MONTH	AMOUNT(N)
1	JANUARY	1,151,700:00
2	FEBRUARY	1,606,900:00
3	MARCH	1,803,500:00
4	APRIL	1,620,900:00
5	MAY	1,954,500:00
6	JUNE	2,086,500:00
7	JULY	1,231,600:00
8	AUGUST	1,698,000:00
9	SEPTEMBER	-
10	OCTOBER	-
11	NOVEMBER	-
12	DECEMBER	-
	<b>TOTAL</b>	<b>N13,153,600</b>

ELECTRICITY SUPPLY DIVISION	N50,000.00
WATER SUPPLY DIVISION	N50,000.00
MENTENANCE DIVISION	N100,000.00
MAIN IMPREST	N100,000.00

### Infrastructure

Our estate yard, Old Campus, is in bad shape and needs a general rehabilitation. At present it cannot accommodate the existing staff strength of 166 persons both junior and senior staff and needs modern office furnishing.

MSD head office has not yet recorded its first renovation since its commissioning. It has the following.

- 9 staff offices with 3 common toilets with office extension at the back of the building;
- Director's office with a functional toilet;
- 3 Deputy Director's office with 2 functional toilets;
- Admin and secretary's office;
- A committee room with a conference table and few chairs to support it;
- Our visitors' cushion chairs are also in bad shape; they need replacement.

### Our Projections For 2023

- Reactivation and creation of more ring circuits in order to have flexibility of adequate provision of power supply by the reactivation of ring circuit for the staff quarters, Qur'anic School to Faculty of law;
- Additional power system upgrade to address the present growth and development registered in the university by utilising adequately under loaded Dangote Business School generator and other redundant generators available in the university;
- Pursue additional three boreholes and construction of concrete water reservoirs at the PTF water station; this will greatly increase the water supply and distribution at the Old Campus;
- Decentralisation and Establishment of a maintenance outpost for all the existing and proposed colleges to have their independent plumbers, carpenters, masons, electricians, fridge and air conditioners technicians, operator of generator and, lastly, fitters;
- Construction of workshops for our skilled personnel in various fields at the New Campus;
- Bulk purchase of working materials to facilitate the maintenance work schedule and provision of eight ring main units for both campuses;
- Replacement of aged underground armoured cable supplying substation B from substation A with overhead 11kv line;
- Ditto anatomy transformer to the Faculty of Science transformer.





## PHYSICAL PLANNING UNIT (PPU)



**DIRECTOR**

**ENGR. SA'AD O. GOBIR**  
B ENG Civil(BUK), COREN, MNSE

### Background

The Physical Planning Unit (PPU) evolved from the former Physical Planning Development and Maintenance Services (PPD&MS), which oversaw all aspects of Physical and Maintenance Development to the Physical Planning Unit (PPU) focused primarily on physical development in 2012 as a result of a resolution by the University Council to provide a more efficient service delivery.

The Physical Planning Unit is saddled with the responsibility of designing and providing all physical structures of the university. These range from planning, designing, supervision and execution of the projects to a successful completion.

The Unit consists of four sections as follows:

- Architecture/ Planning Section
- Engineering Section
- Cost and Evaluation Section
- Administrative Section

### Staff Composition of the Physical Planning Unit

- Sixteen (16) Senior Professional Staff
- Six (6) Registry Staff

S/N	Staff No.	Name	Post/ Rank	Remark
1	P100-3020	Engr. Sa'ad O. Gobir	Director	Mnse, Reg COREN
2	P100-3022	Muhammad G. Munir	Chief Quantity Surveyor	Mniqs, R.Q.S
3	P100-4168	Babangida Najume	Chief Mech. Engineer	Mnse, Reg COREN
4	P100-4350	Shehu Adamu	Assistant Chief Quantity Surveyor	Mniqs, R.Q.S
5	P100-5771	Muhammad Aliyu Danmaraya	Principal Arch.	-
6	P100-6279	Abubakar F. Yanganau	Prin. Civil Engr.	Mnse, Reg COREN
7	P100-6225	Abba Wada Abdullahi	Principal Arch.	Mnse, Reg COREN
8	P100-5754	Abubakar T. Ahmed	Senior Electrical Engr.	Mnse, Reg COREN
9	P100-5947	Abubakar S. Umar	Senior Electrical Engineer	Reg COREN
10	P100-6843	Mohammad U. Kandi	Senior Engineer	-
11	P100-6282	Muhammad R. Samau	Senior Engineer Civil	Mnse, Reg COREN
12	P100-6584	Aminu Dikko	PTO (QS)	-
13	P100-7476	Nabila Mijinyawa Sabo	Electrical Engineer I	-
14	P100-6495	Hamisu M. Dorayi	Admin Officer	-
15	P100-6498	Balarabe U. Waziri	System Analyst	Reg. NSC
16	P100-7431	Muda'im Inuwa	Civil engineer II	Mnse, Reg COREN
17	P100-7642	Sirajo Ibrahim Doro	Civil Engineer II	Mnse, Reg COREN
18	P100-7631	Hembafan Anyam	Campus Planning Off.	-
19	P100-6850	Mika'ilu Rabi'u	Higher Executive Officer (Admin)	NCE
20	JP-13927	Buhari Abubakar	Senior Motor Driver/ Mechanic II	Trade Test
21	JP-12516	Habibu Ahmed	Messenger/ Cleaner	S.S.C.E
22	JP-13872	Idris I. Nayarwa	Messenger/Cleaner	S.S.C.E



## PHYSICAL PLANNING UNIT (PPU)

### Mandate of the Unit

- Design, construction and supervision of all buildings; landscaping, roads, drainages, sewage lines, water supply, electrical works and other related facilities;
- Preparation of cost plans, preliminary estimates, Bill of Engineering Measurements and Evaluations (BEME) and bill of quantities for new projects and remodelling works;
- Planning sitting and budget development for new projects and funding;
- Preparation of contract and documents in respect of requests for approval in principle (AIP), and request for the release of first, second and final trenches in respect of TETFund sponsored projects;
- Project Management.

### Highlight of Some Achievements of the Unit

- Construction of Centre for Reading Research and Development, New Campus
- Facilitated the modification of the Pent House to Senate chamber at the sixth floor of the Senate Building
- Construction of Centre for Economic Social and Population Research (CESPOR) Lot-5
- Revised external works for Faculty of Veterinary Medicine
- Furnishing of Faculty of Veterinary Medicine, Deanery and Physiology Department Building (Lot-1)
- Furnishing of Faculty of Veterinary Medicine, Pathology Department Building (Lot-02)
- Supply and installation of lecture seats for Faculty of Veterinary Medicine
- Procurement of teaching and research equipment for central use Lot-8
- Centre for Reading Research, New Campus
- Procurement of 16-seater bus and four wheel drive vehicle for CDA

- Procurement and installation of solar back-up on public and policy (ACEPHAP)
- Procurement of 30-seater bus for (ACEPHAP)
- Supply and installation of 100kva generator for (ACEPHAP)
- Construction of Faculty of Veterinary Medicine deanery, Departments of Physiology and Pharmacology
- Construction of Faculty of Veterinary Medicine Department of Pathobiology
- Completion of university Senate Building (concrete, masonry, roof and metal work)
- Completion of Senate Building (finishing and service works)
- Supply and installation of laboratory equipment for the School of General and Entrepreneurship Studies
- Procurement and installation of television and transmission equipment for the BUK television studio, Faculty of Communication
- Construction of Civil Engineering Department
- Supply and installation of theatre seat at Muhammad Sani Zaharaddeen Theatre (Lot-1)
- Supply and installation of theatre seats for central use (Lot-5).

### Staff Development

For the year under review, the University Management approved the study fellowship and conference attendance for some staff of the Unit. The programmes approved for study fellowship are as follows:

S/N	Name	Course Titles
1	Engr. Babangida Najume (Mechanical Engr.)	The University Management to study MSc Engineering Management at Ahmadu Bello University (ABU), Zaria
2	Muhammad A. Danmaraya (Architect)	The University Management to study MSc Architecture at Ahmadu Bello University (ABU), Zaria
3	Abba W. Abdullahi (Architect)	The University Management to study MSc Architecture at Bayero University, Kano
4	Muhammad R. Samau (Civil Engineer)	The University Management to study MSc Civil Engineering (Structures) at Bayero University, Kano





### List of Ongoing Projects

#### A. Capital Projects

- i. Construction of International Conference Centre
- ii. Construction of offices of the Provost for the College of Pharmaceutical Sciences at Old Campus
- iii. Construction and furnishing of the Centre for Teaching and learning at the New Campus
- iv. Construction of Dean's office, Faculty of Basic Medical Sciences at Old Campus
- v. Construction and equipping of micro teaching laboratory in the Faculty of Education, New Campus
- vi. External works and furnishing of the offices of the Provost for the College of Pharmaceutical Sciences at Old Campus
- vii. Construction of the Provost offices, College of Natural and Pharmaceutical Sciences at Old Campus
- viii. Construction of Department of Anatomy, Faculty of Veterinary Medicine at New Campus (Lot-2A).

#### B. TETFund Special Project

This include the following:

- i. Establishment of Endourology and Urology surgery facility at BUK (Lot-1)
- ii. Establishment of Peritoneal Dialysis facility at BUK (Lot-4)
- iii. Establishment of Kidney Transplant facility at BUK (Lot-2)
- iv. Establishment of Haemodialysis facility at BUK (Lot-3)
- v. Construction of hostel external work at New Campus (Lot-4)
- vi. Construction and furnishing of 24-rooms undergraduate male hostel (A) at the New Campus
- vii. Construction and furnishing of 24-rooms undergraduate female hostel 9B) at the New Campus
- viii. Construction and furnishing of 24-rooms postgraduate hostel at the New Campus (Lot-3).

#### C. CBN and Federal Ministry of Works Project

- i. Supply and installation of lift at Senate by CBN
- ii. Construction of road to solar farm and rehabilitation of various roads at both campuses

#### D. Zonal Intervention TETFund Project

- i. Renovation, furnishing and equipping of the Mathematical Sciences, Computer laboratory and Faculty of Veterinary Medicine's Anatomy and Physiology laboratories

#### E. Normal Intervention

- i. Upgrading of computing and Information Technology infrastructure at New Campus (Lot-1)
- ii. Supply of computer system and furniture for e-resources Centre (Lot-2)
- iii. Supply of equipment for software development laboratory (Lot-3)

#### F. TETFund Maintenance Intervention (2017/2020)

- I. Renovation of Faculty of Education Administrative Block at New Campus





## REGISTRY DEPARTMENT



**REGISTRAR**

**MAL. JAMIL AHMAD SALIM**  
B.A., PGDPPA, MBCL (BUK)

### Background

The Registry Department is the central organ of any University. It is very strategic to the day-to-day administration of the institution. In Bayero University, the Registry is one of the organs that were established concurrently with the University when Abdullahi Bayero College, an affiliate of Ahmadu Bello University, ABC/ABU was elected to the status of a full-fledged university by the Federal Government in 1977.

The Registry Department is the administrative engine room and is the secretariat of all authorities of the University: the Council, the Senate, the Congregation and the Convocation. A good Registry is, therefore, a sine qua non to the effective and efficient administration of any university. In Bayero University, the Registry is key to the realization of the goals, vision and vision of the university.

From 1977 to date, Bayero University had seven registrars who served the University in the years indicated against their names, either as substantive registrars or on acting capacity.

S/N	Name	From	To
1.	Alhaji Yakubu Ahmad Ibrahim	1976	1995
2.	Alhaji Ibrahim Abullahamid	1995	1998
3.	Alh. Faruk M. Yanganau	1998	2008
4.	Mrs. Habiba Adeza (on acting capacity)	2008	2010
5.	Alh. Sani Ibrahim Amin	2010	2016 (including one year extension)
6.	Fatima Binta Mohammed	2016	2021
7.	Jamil Ahmad Salim	2021	Date

Currently, the Registry Department is headed by Jamil Ahmad Salim and his functions include:

- Head of administration in the University
- Responsible to the Vice-Chancellor for the day-to-day administrative work of the university except as regards matters of finances for which the Bursar is responsible
- Adviser to the Vice-Chancellor on matters relating to administration
- Secretary to all the University statutory organs



With the appointment of a substantive Registrar in 1976, the department went through some major changes and restructuring, which resulted in the formation of eight units, namely: The Development Office, the Students Affairs, the Academic Office, the Establishment Division, the Junior Staff Office, Housing and Pension Office, Information and Publication Division and the Security Division.

In 2010, the University management restructured the Registry Department along directorate system; consequently, four directorates were created. The directorates and their functions are as follows:

### Directorate of General Administration

This Directorate deals with Council Matters and has a desk officer in all faculties, departments, units, colleges, School of Continuing Education (SCE) and centres.

In addition, the directorate takes care of the Archives, Documentation and Records (ADR), which is responsible for assigning ISSN, ISBN and submission of legal deposit and other University publications to the National Library.

### Directorate of Examinations, Admissions and Records

This directorate, as the name implies, primarily takes care of examinations, admissions and students' records. The directorate is headed by a director. The directorate serves as secretariat to a number of committees, including Senate Business Committee (SBC), Academic Development Committee (ADC), Professorial Inaugural Lecture Committee, Fees and Charges Committee, Admissions Committee, Entry Irregularities Committee, Central Scheduling Committee and Examinations Misconduct Committee. The detailed activities are contained in the director's submission.

### Directorate of Establishment Matters

The directorate essentially deals with staff matters, such as appointments, promotions, discipline and welfare, including pension matters. It is the secretariat of a number of committees, including the University

Management Committee (UMC), the Committee of Deans and Directors (CDD), Non-Teaching Staff Training Committee (NTSTC), the Central Appointments and Promotions Committee (A&PC) and the Senior Staff Disciplinary Committee (SSDC). The Acting Director, Establishment Matters will present detailed activities of the directorate in her submission.

### Directorate of Public Affairs

The directorate handles the University's corporate image through the publication of the *Official Bulletin* (published weekly) and *BUK Today* magazine (now published quarterly). It is headed by a director. The directorate takes care of all protocol activities of the university and events. The directorate also serves as secretariat of the Congregation on behalf of the Registrar. The director would make a submission of the detailed activities of the directorate.

### Future Plans

1. Expansion and restructuring of the Registry
2. Digitisation of the Registry
3. Training and re-training of staff







## DIRECTORATE OF ESTABLISHMENT MATTERS (DEM)



ACTING DIRECTOR

**HAJIYA BINTA YAHAYA K/NA'ISA**  
B.Sc., M.Sc. Economics (BUK)

### Background

The Directorate of Establishment Matters oversees and manages personnel matters such as recruitment, placement, promotion, training and discipline of all staff in the University. It has two divisions, namely the Establishment Matters and the Human Resource Development and Welfare Divisions. The Director is responsible to the Registrar in coordinating the affairs of the directorate. As committees are an integral part of the University administration, the directorate is the secretariat of the following important University committees:

- The University Management Committee,
- The Committee of Deans and Directors,
- The Central Appointments and Promotions Committee,
- The Senior Staff Disciplinary Committee,
- The Junior Staff Disciplinary Committee,
- The Non-Teaching Staff Training Committee,
- Housing Allocation and Maintenance Committee, and
- Pensions Board.

The directorate has the following units: Junior Staff, Human Resource Development, Pension, senior administrative, professional and technical staff, data and TETFund desk office.

### 1. Junior Staff Office

The unit handles activities of the junior staff and the routine supervision of cleaners on campuses of the university in addition to assessing the performances of the university cleaners and report to the Director of Establishment Matters.

### Staff Statistics

At the final quarter of 2022, the unit had nineteen staff; out of this figure we have eight senior staff and eleven junior staff as follows:

1. 1 Deputy Registrar
2. 1 Administrative Officer



3. 1 Principal Executive Officer II (Admin)
4. 2 Higher Executive Officers
5. 1 Senior Computer Operator
6. 1 Chief Clerical Officer
7. 1 Computer Operator I
8. 2 Assistant Chief Clerical Officer
9. 2 Chief Messengers/Cleaners
10. 4 Senior Messengers/Cleaners
11. 2 Messenger/Cleaner
12. 2 Cleaners

### Fellowship, Part-Sponsorship, Sponsorship/Training

Four staff attended the following:

- (1) 1 staff on study fellowship
- (2) 3 staff on part-sponsorship

### Supervision of Cleaning Services

The unit constituted a committee for a routine supervision of cleaners in the campuses of the University. Additionally, an ad hoc committee was constituted towards assessing performance of the University cleaners and that of the outsourced cleaners. Through routine supervision and assessment of submissions from faculties, centres, colleges, schools and directorates, the ad hoc committee submits monthly report.

### Retirement

No fewer than 11 staff members retired from the services of the University.

## 2. Human Resource Development Unit

This is a unit under the Directorate of Establishment Matters saddled with the responsibility of processing all staff training applications, which include study fellowship, workshop/conference, sabbatical leave; recognition of additional qualification(s), etc. for possible approval upon the recommendation by the Non-Teaching Staff Training Committee.

### Objectives

- a) To identify training needs of the University with a view to meeting those needs in order to build the capacity of staff
- b) To liaise with some of the accredited training institutions and organizations for the training of staff

The total numbers of staff that were granted approval for study fellowship and sabbatical leave in 2022 were as follows:

- Study fellowship – 14
- Part-sponsorship – 25
- Self-sponsorship – 5
- Extension of studies – 15
- Sabbatical Leave – 4

### Resumption from Study Fellowship

A total number of 36 staff resumed from various studies from January to August 2022.

### Conference/Workshop Attendance

Few members of staff were granted permission to attend conference/workshop on self-sponsorship. No application for conference/workshop attendance was recommended in 2022.

However, an in-house training was conducted for one hundred and ten administrative staff, which was sponsored and organized by the Advanced Digital Appreciation Programme for Tertiary Institutions (ADAPTI) in conjunction with Nigerian Communications Commission (NCC) from Monday, 28<sup>th</sup> March to Friday, 1<sup>st</sup> April, 2022.

### Planned Activities For 2023

Subsequent to the submission of a final report by the Committee on Processing of Training Manual for administrative staff, the training unit has been planning to liaise with some reputable training institutions to conduct in-house training for various cadres of staff in the University in 2023.



Similarly, the unit wishes to encourage our system analysts to be enrolling in short online training on cyber security and data analytics organized by the Akamai Technologies, which is a global content delivery network, cyber security, and cloud service company, providing web and Internet services at no cost to the University.

### 3. Pension Unit

The Pension Unit is currently updating the retirees' nominal roll. The unit had recently forwarded a soft copy of the nominal roll to the National Pensions Commission (PENCOM) office in Abuja. The submission had been biannual. In line with the National Pensions Commission's approval, which allows employees to transfer their Retirement Savings Account (RSA) from one Pension Fund Administrators (PFA) to another, more employees had transferred their Retirement Saving Account from their previous PFA to NUPEMCO after it had commenced operations.

### Enrolment/Verification of Employees due for Retirement between January & December 2022

The National Pensions Commission had developed an online application that automated the annual Pre-retirement Verification and Enrolment Exercise for Retirees/Prospective retirees of Treasury Funded Federal Government MDAs. The Verification and Enrolment Exercise for 2022 had commenced from 20<sup>th</sup> June, 2022. Retirees and prospective retirees were requested to conduct all the enrolment process on time to enable them to complete their exercise within the stipulated time. Between January and December 2022, a total number of 41 employees of Bayero University retired from service.

The table below presents the number of the staff as well as the nature of their retirements.

S/N	Retired on Age Grounds	Voluntary Retirement	Health Grounds	Termination/ Dismissal from Service	TOTAL
1	37	3	-	1	41

### Payment of Retirement Benefits

The Pension Unit had concluded arrangement for follow-up of payments of retirement benefits with National Pensions Commission, Abuja for employees who retired between January and December 2022.

### Payment of Death Benefits

The Pension Unit had released twelve introduction letters for payment of death benefits of deceased employees to their next of kin. The letters would soon be followed up with National Pensions Commission (PENCOM) to ensure payments of the benefits to the respective next of kin of the deceased employees.

### Payment of Group Life Insurance

The Pension Unit had successfully sent the soft copies of completed Death Notification forms of twenty-one deceased staff that passed away from 3<sup>rd</sup> September, 2021 to 3<sup>rd</sup> September, 2022 to the Quiklink Insurance Brokers Ltd, Abuja for payments of death benefit to their respective next of kin. Also the Pension Unit is making plan to travel to Abuja for follow-up of payments to the beneficiaries.

### 4. Housing

The Staff Housing Allocation and Maintenance Committee handles the allocation of University houses to staff. The University has a total of 494 houses occupied by staff in all the campuses. The numbers of houses in each campus are as follows:

- Old Campus - 231 houses (for senior & junior staff)
- New Campus - 209 houses (for senior & junior staff)
- Zoo Road - 48 houses (for senior staff) only
- SCE, Dala - 6 houses (for senior staff) only

The Committee recorded some achievements in the year under review as follows:

- Due to the strike action by the unions of the University, the Staff Housing Allocation and Maintenance Committee didn't carry out renovations in the University houses across the campuses.





- Allocation and re-allocation of University houses from across the four campuses of the University are as follows:

Fresh allocation	-	19
Re-allocation	-	<u>11</u>
<b>Total</b>	-	<b>30</b>

Senior Administrative, Professional and Technical Staff (SAPTS) Unit handles matters relating to the appointment, promotion and upgrading, discipline, disengagement and contract appointment of the staff in the cadres through the appropriate committees.

### 5. Data Unit

This unit handles the management of personnel records of the University. Headed by a Principal Assistant Registrar, it has staff strength of nine. The mandate of the unit includes, but not limited to, the following:

- To provide accurate, timely and relevant information needed at any given time by the directorate and University management;
- To keep record of all staff up to date in a secure database;
- Assess and develop technological solutions that improve effectiveness and efficiency of the directorate and the registry;
- To be the repository of all university information, working closely with relevant organs such as faculties, departments, academic research centres, schools, other unit administrative as well as specialized organs such as Directorate of Academic Planning (DAP), Directorate of Public Affairs (DAP) and the Centre for Information Technology (CIT).

### 2022 Activities

- Tracked the records of annual staff leave roster on monthly basis;
- The unit maintained and continued updating staff database;
- The unit had forwarded a developed staff contact directory;
- Forwarded leaflets captured information on research and other activities within and about the University to the management;

- Monitored the five intranet Nano stations radio links for wireless connectivity in the Registry Department;
- (f) Maintained the two main software solutions deployed to aid efficient administration:
- Personnel Database Management System (PDMS): to deploy a comprehensive personnel management system for easy retrieval of information;
  - File Tracking Management System (FTS): The File Tracking System (FTS) is a web based application which helps in tracking the movement of incoming and outgoing files within the Registry.
- (g) Issuance of staff ID card: A total of 94 were printed in 2022 as per the breakdown below:
- New staff – 4
  - Replacement of lost cards – 8
  - Staff promoted – 51
  - Staff upgraded – 28
  - Mutilated cards – 3
- (h) Maintenance, troubleshooting and configuration of intranet within the Registry Department.

### Future Plans

While continuing with the above-mentioned activities routinely, the DU hopes to deliver the following projects in 2023:

- To finish and deploy the new comprehensive Personnel Management System software;
- Leaflets – to print small information leaflets on research and other activities within and about the university;
- Continuation of Digital Workflow Training - look for ways to increase the efficiency of the digital workflow for the appointments and promotion activities of the Registry Department;



- To develop technical refresher training for desk officers manning the File Tracking Software in the Directorate of Establishment Matters and also in the area of intranet connectivity in the Registry and any other updates, as the case may be.

### Staff Statistics

Appointment of staff, both academic and non-teaching, is approved by the Vice-Chancellor on behalf of the Council on the recommendations of, and or in consultations with, the heads of department after conducting appointment interviews or screening. The following is the statistics of staff as of October 2022:

S/N	CADRE	MALE	FEMALE	TOTAL
1.	Academic Staff	1407	305	<b>1712</b>
2.	Senior Non-Teaching Staff	765	236	<b>1001</b>
3.	Technologist	486	121	<b>607</b>
4.	Junior Staff	1146	135	<b>1281</b>
<b>GRAND TOTAL</b>		<b>3804</b>	<b>797</b>	<b>4601</b>

- Academic staff on sabbatical to other universities – 33
- Academic staff on visiting appointment to other universities – 96
- Academic staff from other universities on sabbatical in BUK – 12
- Academic staff on visiting lecturing in BUK from other institutions – 37
- Non-teaching staff on sabbatical to other institutions – 4

In 2022 a total of thirty-one senior and junior staff exited the services of the University as indicated below.

- Death – 10
- Voluntary resignation - 6
- Transfer of Service - 2
- Retirement – 12

- Withdrawal of service - 1

### Academic Staff Training and Development

The Academic Staff Training and Development Unit serves as the secretariat of the Committee of Deans and Directors (CDD). The Committee chaired by the DVC (Academics) is responsible to the Vice-Chancellor on all aspects of academic staff training and development. The unit coordinates and arranges submissions from faculties and academic units of the university regarding the training and development of academic staff, which includes study fellowship, conferences, post-doctoral, bench work, sabbatical and visiting appointments.

The following are the records of staff development approved in 2022:

### Academic Staff on Study Fellowship as of December 2022

The Table below shows a total of **438** academic staff on study fellowship in 2022 by faculty and programme.

FACULTY	BUK		OTHER NIG. VARSITIES		ABROAD		TOTAL		GRAND TOTAL
	PhD	Master's	PhD	Master's	PhD	Master's	PhD	Master's	
Agriculture			1		1				2
FAIS	1								1
FCSIT	1								1
Education	1								1
Engineering					3				3
FEES					3				3
Life Sciences					1				1
Biomedical Science	1								1
Allied Health Sciene							1		1
Dentistry									
Clinical Sciences	1				1				2
Sciences									
Social Science					1				1
Management Science									
Pharmaceutical Science									
CRNLF									
SCE	1				4				5
CAERT									
CDA									
CIT	2								
University Library									
CBR					1				1
<b>TOTAL</b>	<b>8</b>		<b>1</b>		<b>15</b>			<b>1</b>	<b>25</b>



Note that a total of 25 academic staff have completed their fellowship and returned to their work in the year under review as follows:

- PhD - 24
- Master's - 1
- **TOTAL** - 25

### Permission to participate in part-time/visiting lecturing 2022

MONTH		TOTAL
January	7	7
February	14	14
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
<b>TOTAL</b>	<b>21</b>	<b>21</b>

### Post Doctoral Fellowship 2022

MONTH		TOTAL
January	5	5
February	6	6
March		
April		
May		
June		
July		
August	1	1
September		
October		
November		
December		
<b>TOTAL</b>	<b>12</b>	<b>12</b>



*One of the resource persons dissecting his paper at the Computer Appreciation Training Workshop*



*Participants at the workshop*





## DIRECTORATE OF EXAMINATIONS, ADMISSIONS AND RECORDS (DEAR)



**DIRECTOR**

**HAJIYA AMINA UMAR ABDULLAHI**  
B.A. M.A (BUK)

### Background

The Directorate was one of the four Directorates created by the University Management in the year 2012. It was as an upgrade of the former Academic Division of the University mandated to handle issues of Student Examinations, Admissions and Academics Records. The Directorate is headed by a Director, who is responsible to the Registrar for the day-to-day running and administrative coordination of the activities of the unit. The Directorate assists the Registrar in dealing with Senate matters and Undergraduate Admissions and Examinations. It also handles matters concerning students' records, and production of Identity card and academic transcripts.

As the name implies, the Directorate has three (03) Units namely:

- i) Examinations;
  - Certificate Unit,
- ii) Admissions; and
- iii) Records;
  - Verification Unit, and
  - Transcript and ID Card Unit.

The Directorate has Forty-Five (45) Staff Members:

- i) Thirty-Nine (39) Senior Staff, and
- ii) Six (06) Junior Staff.

The Directorate serve as the Secretariat of the following committees:

- i) Senate,
- ii) Senate Business Committee (SBC),
- iii) Academic Development Committee (ADC),
- iv) Professorial Inaugural Lecture Committee,
- v) Central Scheduling and Examinations Timetable Committee,
- vi) Examinations Misconduct and Leakages Committee,
- vii) Central Admissions Committee,
- viii) Entry Qualification & Irregularities Committee,
- ix) Awards and Prizes Committee, and
- x) Fees and Charges Committee.

In addition, the Directorate also serves as the Secretariat for:

- i) PUTME,
- ii) Matriculation, and
- iii) Convocation.



Staff members of the Directorate serve as Secretaries to the following committees:

- a. Staff Housing Loan Committee,
- b. Theatre Management Committee,
- c. Editorial Board Kano Studies, Journal of Savannah and Sudanic Research,
- d. National Health Insurance Scheme (NHIS) Management Committee,
- e. University Environmental Committee,
- f. Board of Trustees on Student Scholarship Scheme,
- g. Bayero University Muslim Forum, and
- h. ICT Development Committee.

The Director also serves as a member in the following committees:

- a. University Management Committee (UMC),
- b. Registry Appointments and Promotions Committee,
- c. Non-Teaching Staff Training Committee,
- d. Students Disciplinary Committee,
- e. School of Postgraduate Studies Board,
- f. Quality Assurance Committee, and
- g. Procurement Planning Committee.

### Examinations Unit

The Examinations Unit deals with the conduct of examinations and their administration in the University. The unit handles the sourcing of examination materials through the Registrar's office and their distributions to faculties and schools. The unit coordinates the preparation of semester examinations by harmonizing lectures and examinations timetables as well as serving as the secretariat for Senate Business Committee, Senate Committee on Examinations Misconduct and Leverages and Central Scheduling and Examinations Timetable Committee. It handles all issues of external examiners' appointments and claims. It handles the preparation and signing of undergraduate statement of results on successful completion of their studies including those of affiliated institutions. The unit also prepares the list of graduating students for convocation and certification, including undergraduates, postgraduates, affiliated colleges

and backlog of sub-degree certificates.

### Summary of Total Number of Students in the University in 2022

Below is the breakdown of the number of student, suspension of studies, reinstated, withdrawn, graded incomplete, expelled and rusticated cases:

CASES	SCE	UG	Grand Total
Deferment	0	2	2
Exoneration	0	4	4
Expulsion	0	5	5
Extension	0	0	0
Incomplete	0	0	0
Reinstatement	1	1	2
Re-sit	0	2	2
Special sit	0	0	0
Suspension	18	20	38
Withdrawal	0	2	2
<b>Grand total</b>	<b>19</b>	<b>36</b>	<b>55</b>

### Statistics of Graduating Students 2020/2021 Session

The session was in progress at the time of compiling this report.

### Certificate Unit

The Certificate Unit is part of the Examinations Unit of the directorate.

The office is responsible for:

- 1) Printed certificates of all degrees awarded by the University, and affiliate institutes based on Senate approved results
- 2) Effected all corrections pointed out by the students at the point of collection.

### Professorial Inaugural Lecture

Professorial inaugural lecturers were not presented during the year under review due to the national strike by the academic staff union.



## Admissions

As part of the preparation for 2022/2023 admission exercise the cut-off marks were set.

## Records

The Records and Verification Unit is responsible for the screening of newly admitted students. It generates and issues University Matriculation Number to students and coordinates the conduct of matriculation exercise. It serves as the custodian of students' academic records as well as academic gowns. In addition, the unit is also responsible for verification of students' entry qualification.

## Objectives

- i) To provide an effective and efficient electronic platform for students record management system in line with global best practice
- ii) To conduct successful matriculation exercise for newly admitted students
- iii) Verification of entry qualifications

## Matriculation Exercise

A total of 9,332 students (both UTME and DE) were admitted in the 2020/2021 and 2021/2022 academic session, but the matriculation for the session could not be conducted due to the national strike by the university staff unions.

## Verification of Entry Qualifications

The O' Level results of students were verified by the use of result checker or Token Cards presented by the students at the point of screening. The A' Level results of Direct Entry students were also verified. The A' Level results were compiled according to institutions and forwarded to the issuing institutions for verification. Cases of irregularities were reported to the Senate Committee on Entry Qualification Irregularities. The Committee invites the students concerned for fair hearing and make appropriate recommendations to the Senate in accordance with the provisions of the

General Examinations and Academic Regulations (GEAR).

## Activities

- i) Generation of Registration numbers for fresh UG students, re-admitted students, inter University transfer students, occasional & SAFE students
- ii) Online screening of newly admitted students
- iii) Compilation of matriculation list
- iv) Verification of entry qualification of UG students (O' Level and A' Level results)

## Transcript and ID Card Unit

The Transcript and ID Card Unit is part of the Record Unit of the directorate. The office is responsible for the production of academic transcript and ID card.

The transcript request goes through the faculty; when prepared it is forwarded to the transcript unit in DEAR for generation. When generated and printed the file goes back to the faculties for confirmation and endorsement of the Dean, and back to the Director, DEAR for final endorsement.

## Major Activities

- Sourcing of examination materials through the Registrar's office and their distributions to faculties and schools
- Coordinates the preparation of semester examinations by harmonizing lectures and examinations timetables
- Handles issue of Senate Committee on Examinations Misconduct and Leakages and Central Scheduling and Examinations Timetable Committee
- Handles issues of external examiners' appointments and claims
- Handles the preparation, printing and signing of undergraduate statement of results on successful completion of their studies and approval of senate, including those of the school of Continuing Education (SCE) and affiliated institutions.





- Prepares the list of graduating students for convocation and certification including that of undergraduates, postgraduates, affiliated colleges and correction of certificates
- Coordinates the conduct of the professorial inaugural lectures series in the University
- Propose newly admitted candidates to JAMB through the Central Admission Processing System (CAPS)
- Responsible for the screening of newly admitted students
- Generates and issues University Matriculation Number to students and coordinates the conduct of Matriculation exercise
- Serves as the custodian of students' academic records as well as academic gowns
- Handles verification of students' entry qualification, both O' Level and A' Level results
- Responsible for the production of students' identity cards and academics transcripts
- Revived the institutional verification of A' Level results for full and part-time students which yielded positive result in identifying those with fake/forged results
- Transcript taskforce committee was set up to clear the backlog of transcript requests; the committee succeeded in clearing all the pending transcript requests in the University
- Online printing of official admission letters by admitted candidates
- Online screening of admitted students with software developed to achieve the goal
- Documentation exercise for newly admitted students.

### Planned Activities for 2023

- Digitization of students records
- Automated booking of academic gowns during convocation and matriculation exercises
- Actualize the results processing software to facilitate the production of academic transcript (BUKRES)
- All transcripts request should be channelled through the office of the Director, DEAR for forwarding to the Transcript Unit for action.





## DIRECTORATE OF GENERAL ADMINISTRATION (DGA)



**DIRECTOR**

**MAL. AHMAD SHEHU**  
B.Sc. (ed), M.Sc. (UDUS)

### Background

The Directorate of General Administration is one of the four directorates established by the University in 2012 under the supervision of the Registrar who is the Chief Administrative Officer of the University. It is headed by a Director who is responsible to the Registrar. The directorate superintends over the faculties, centres and units of the University among other functions as may be required. The directorate performs other statutory and ad hoc functions as serving as secretariat to some university committees. These committees include the Board of Survey and On-Campus Student Job Scheme:

### Staff Statistics

The directorate has 7 Staff: 6 senior staff and 1 junior staff.

*Table 1: Distribution of Senior and Junior staff*

S/N	Category of Staff	Male	Female	Total
1	Senior	4	2	6
2	Junior	1	-	1
	<b>Total</b>	<b>5</b>	<b>2</b>	<b>7</b>

### Activities of the Directorate

#### A. Faculties and Units/Divisions

The directorate is responsible for all faculties, centres and units through the Faculty Officers and Administrative Secretaries. The directorate receives, collates and processes minutes of meetings, monthly reports and other communication/correspondences from Faculty Officers and Administrative Secretaries for further necessary action by the management. The directorate facilitates the involvement of faculty officers and administrative secretaries in the development of the content of Annual Report from their respective faculties, centres and units. Furthermore, the directorate has a forum of faculty officers and administrative secretaries that meet quarterly to discuss issues related to their responsibilities.



### B. Board of Survey

The directorate serves as a secretariat for the Board of Survey. The board is responsible for identifying, collating and disposing off University unserviceable items after seeking and obtaining approval from the Vice-Chancellor.

### C. On-Campus Student Job Scheme

The directorate serves as secretariat for on-campus student job scheme. The scheme was launched on Friday, 3<sup>rd</sup> December, 2021 by the Vice Chancellor with the intention to empower students with financial support while studying. The scheme engages interested students in some menial jobs that do not clash with their studies and get paid some stipends weekly. About 125 students were selected to participate for the programme at first instance. The directorate is responsible for clearing the students and forwarding their names for payment to the office of the Registrar.

### Achievements

1. Evacuation, packaging, weighing and disposing of waste/used papers to the tune of about 19 tons;
2. Valuation and disposing off unserviceable vehicle and generator set belonging to the Department of Pure and Industrial Chemistry;
3. Valuation and disposing off unserviceable items belonging to the University Guest House;
4. Evacuation of unserviceable items and equipment from across the entire University, including College of Health Sciences (AKTH);
5. The Board of Survey is statutory and functions throughout the year or as the case may be.

### Projections for 2023

The directorate hopes to be organizing in-house training for all administrative staff in all centres, faculties and units. This proposal is under consideration by the university management.







## DIRECTORATE OF PUBLIC AFFAIRS (DPA)



DEPUTY REGISTRAR

**MAL. LAMARA GARBA**  
BA, MDS, MSc (BUK)

### Background

The Directorate of Public Affairs was established in 2014 following the upgrading of the hitherto Public Relations and Protocol unit as a result of the adoption of the directorate system in the university. The directorate handles the University's corporate image, media communications, management and strategic communication and related functions. The directorate is headed by a Deputy Registrar.

The directorate has the following three units:

- i. Information and Publication Unit
- ii. Protocol and Passages Unit
- iii. Events Planning and Management Unit

**i. Information and Publication Division** – This unit is charged with the responsibility of gathering and disseminating information to members of the University community and beyond. It also carries out some administrative functions. *The unit is headed by Bala Garba Abdullahi.*

**ii. Protocol and Passages Unit** – The Unit is responsible for processing air tickets and official passports for the University staff on official functions; processing hotel accommodation for staff and also *note verbale*. The Unit also plans and participates in the execution of the Vice-Chancellor's official events and programmes for visitors to the University, among others. *The Unit is headed by Muna Abdulkadir.*

**iii. Events Planning and Management Unit** – The Unit is tasked with the responsibility of planning, executing and monitoring every element of events conception to completion. *The Unit is headed by Memuna Falola.*



Staff Statistics: List of Senior Staff

S/N	Name	Rank
<i>A. Director's Office</i>		
1.	Lamara Garba	Deputy Registrar
2.	Rukayya Muhammad Bello	AO
3.	Shamsuddeen Kabagiwa	Senior Executive Officer Admin
4.	Mubashir Adamu	Higher Executive Officer
5.	Isma'il Abba	AA
6.	Ibrahim Rabi'u Bala	Messenger/Cleaner
7.	Ado Zubairu	Messenger/Cleaner
<i>B. Information and Publication</i>		
1.	Bala G. Abdullahi	PAR
2.	Nura Garba	SAR I
3.	Fausat A. Opayomi	AR
4.	Adamu Garba	SEO
5.	Aisha Hassan	Assistant Registrar
6.	Mohammed S. Waziri	Senior Typist I
7.	Murtala Ibrahim	System Analyst I
8.	Mariam Idris	HEO
9.	Rabi'u M. Sagir	Executive Officer
10.	Sulaiman Sarki	Executive Officer
11.	Mubashir Adamu	Executive Officer
12.	Nuhu Abdu	Cleaner
13.	Ahmadu Ado Gumel	Cleaner
14.	Sadisu Muhammed	Head Messenger/Cleaner
<i>C. Protocol and Passages</i>		
1.	Muna Abdulkadir Kafi	SAR I
2.	Muhammad Salisu Rabi'u	PPRPO
3.	Ibrahim Magaji Sani	Protocol Officer
<i>E. Events Management</i>		
1.	Memuna Falola	SAR II

Activities in 2022

The directorate executed the following activities:

- Facilitated the donation of the construction of a multi-million naira Centre for Security Surveillance and Management by an alumnus of the University.
- Facilitated a courtesy visit on the Ambassador of Japan in Nigeria at the Embassy of Japan in Abuja by the Management of the University

as part of the effort to establish collaboration between the Embassy and the University as well as facilitate a linkage with Japanese tertiary institution and industries.

- The directorate had initiated an intervention from another alumnus to support the University in the area of power supply; discussion is still ongoing.
- The directorate initiated collaboration with the Office of the First Lady, Her Excellency, Hajia Aisha Buhari through the office of the Senior Special Assistant to the President on Public Affairs and Strategy, as well as facilitated collaboration with an international humanitarian organization based in Kazakhstan, the Islamic Organisation for Food Security (IOFS); already the University has been invited to participate in the regional strategic planning workshop on Food Security which was held in December, 2022.
- Facilitated the production of the 2022 Annual Report
- Managed the events venues in the University with all the facilities needed always fully deployed;
- The directorate maintained the coverage of relevant activities undertaken by the various units and centres in the University and publicized same in the *Official Weekly Bulletin* and monthly *BUK Today* magazine and other outlets.
- The directorate maintained the publication of other materials on need basis such as speeches of Vice-Chancellor, Registrar and other special publications, etc.
- Printing and designing of CDA Quarterly Newsletter.
- Printing and designing of BUK LibriUpdate Quarterly Newsletter;
- Printing and designing of SCE Digest, a quarterly publication of the School of Continuing Education;
- Processing of CERPAC - The unit processed the renewal of three residence permit for the University Expatriate Staff and Six University foreign students.
- Airport Reception: The unit had about forty airport receptions for the University management and some principal officers including the Chancellor, Pro-Chancellor, Vice Chancellor, Deputy Vice Chancellors, Registrar, Bursar, and University Librarian.
- Four staff members were sponsored for training by the World Bank Centre for Excellence, including two international training while



## DIRECTORATE OF PUBLIC AFFAIRS (DPA)

three others were awarded fellowship to undergo PhD Mass Communication and Master's degree in Public Administration programmes;

- Provided media advisory functions/roles to all the centres, faculties, departments and units across the university;
- Initiated, facilitated and managed information being disseminated on social media platforms for the University – Facebook, You Tube, etc.
- Handled the publicity aspect of various national and international conferences and public lectures organized by units of the University;
- Coordinated all media related activities as well as issuance of news release and press statements to media organisations for publicity.
- positions during the year;
- As the Secretariat, the Publication Unit participated in the Congregation(s) held during the year under review;
- Submitted a proposal for strengthening and restructuring the directorate.

### Plans for 2023

- To facilitate the implementation of the University's Communication Policy
- To facilitate the implementation of the strengthening of the directorate if approved by the management
- To facilitate the completion of the building of the Centre for Security Surveillance and Management donated by an alumnus of the University
- To facilitate the actualization of a donation of an intervention in the area of providing a giant generator plant by an alumnus
- To continue the facilitation of a strong collaboration between the University and the Kazakhstani Islamic Organisation for Food Security through the office of the First Lady of Nigeria
- Introduction of periodic (quarterly) interaction between the Vice-Chancellor and media representatives and/outfits
- Develop and execute programmes for BUK FM Radio.

*Members of the 2022 Annual Report Committee on retreat*





## DIRECTORATE OF PUBLIC AFFAIRS (DPA)



*The Vice Chancellor, Prof. S.A. Abbas (1st left) with the Director, Dangote Business School (DBS), Prof. Mohammed ajiya*



*The DVC, Management Services, Prof. Mahmoud Sani (left) and the Registrar, Malam Jamilu Ahmad Salim*



*The DBS Director, Prof. Ajiya (2nd left) during the courtesy call*



*BUK Management in a group photograph with DBS Director*





## OFFICE OF THE VICE CHANCELLOR



**ACTING DIRECTOR**

**MAL. SHERIFF ABDUL-RAUF AHMED**  
BA (UNIBADAN)

### Background

The Vice Chancellor is the head of the university. By the statute establishing the university, he is also the chief accounting officer in charge of the work of running the university. The Office of the Vice Chancellor is the heart of the management of the university. The Office is headed by an Acting Director. There are a number of units under the Vice Chancellor's Office, including the following:

#### A. Coordinating Units

- Office of the Vice Chancellor
- Office of the Deputy Vice Chancellor, Academics
- Office of the Deputy Vice Chancellor, Management Services
- Office of the Deputy Vice Chancellor, Research & Development
- The Legal Unit
- The Directorate of Advancement

Other categories of staff include administrative and artisans.

### Functions of the Deputy Vice Chancellors

The Deputy Vice Chancellor (Academics) oversees and works collaboratively with Deans to develop academic curricula and programmes. He leads the development, implementation and monitoring of academic and practical support programmes and services to ensure students success. He also works to promote learning and teaching.

The Deputy Vice Chancellor (Management Services), under the general direction of the Vice Chancellor, effectively coordinates the administration and development functions in the University.

The Deputy Vice Chancellor (Research & Development) promotes research collaborative engagements among researchers, research groups in departments, units and outside bodies, identify and reach out to potential collaborators, among others.

#### B. Liaison Officer Abuja (VCO)

- Provides liaison between the University and other relevant agencies in Abuja, for example, Federal Ministry of Education, National Universities Commission (NUC), Tertiary Education Fund (TETFund), etc.;



- Receives and facilitates commuting of principal officers in Abuja.

### C. University's Property in Abuja (VCO)

The VCO supervises the university's property in Abuja. The property is occupied by ECOWAS Court of Justice, located at 23 Agadez Street, Off Aminu Kano Crescent, Wuse II, Abuja.

### Achievements in 2022

- i) Ensured the corporate image of the University through excellent services to visitors to the Office of the Vice Chancellor;
- ii) Brotherly teamwork and close relationship existed between officers and staff towards achieving desired objectives;
- iii) Proper management of the University's property and the liaison office in Abuja;
- iv) Effective supervision and evaluation of the activities and performance of the units under the Vice Chancellor's Office;
- v) Effective supervision of the Vice Chancellor's schedules and appointments within and outside the country;
- vi) Proper coordination of Principal Officers meetings and effective communication of decisions taken at the meetings to appropriate persons, units, departments, as the case may be;
- vii) Provision of working tools like computers, office accessories, proper filing and documentation and general improvement of working conditions which, to a large extent, facilitated and encouraged the staff to deliver during the period under review;
- viii) The Vice Chancellor set up a technical committee, under the leadership of Academic Planning Directorate, to coordinate the conduct of the accreditation of **26** academic programmes. At the end of the exercise, the University got full accreditation for **25** programmes and **1** interim accreditation;
- ix) Launching of Skills Acquisition Centre for students to acquire training in various trades such as tailoring, make-up, hairdressing, etc.;
- x) Reaching out to friends of the university and receiving 100 desktop computers from Yobe State Government;
- xi) Receiving donation of solar boreholes by Kano State Ministry of Local Government and Class of 1986;
- xii) Hosting the French Embassy that pledged to support the University's Digital Health as well as donation of 3,000 euros.
- xiii) Commissioning of the new Civil Engineering Complex donated by the Group Managing Director (GMD) of NNPC;
- xiv) Commissioning of BUK's digital TV station by the President of MacArthur Foundation;
- xv) Intervention of roads rehabilitation and the award of contract for further limited rehabilitation of internal roads (about 3.5 km) by the Federal Ministry of Works and Housing to the tune of over N488 million.



*Vice Chancellor, Prof. Sagir Adamu Abbas (touching a piece of equipment), inspecting some facilities at the Skills Acquisition Centre in company of the principal officers*





*French Ambassador receiving souvenir from DVC (Academics)*



*Prof. Minkail (middle) cutting a tape, during the handing over of the 100 computers, with the VC and Librarian assisting him*



*President of MacArthur Foundation cutting a tape during the commissioning of BUK's digital TV station*







French Ambassador receiving souvenir from DVC (Academics)



The Federal Controller of Works, Kano, Engineer Yahaya Baba-Ali (centre), commissioning the road project, assisted by the VC, Prof. Sagir Adamu Abbas (right), and the DVC (Academics), Prof. Sani Muhammad Gumel (left)



Road leading to solar power plant station (before) and after its upgrade with asphalt layer



*The Group Executive Director, NNPC, Hajia Aisha Farida Katagun, cutting a tape at the commissioning of the new Civil Engineering Department, assisted by the DVC, Academics, Prof. Sani Muhammad Gumel and the Registrar, Malam Jamil Ahmad Salim*

### Projection for 2023

- i) Solidifying the existing good rapport among the staff;
- ii) Preservation of old and new files for future references;
- iii) Reaching out to friends and well-wishers of the university for support and intervention;
- iv) Management is leaving no stone unturned in ensuring that the remaining three elevators at Abubakar Rasheed Senate Building are installed to reduce the pressure on the only one in use at the moment; in fact, the Central Bank of Nigeria has started the process of installing the elevators;
- v) Management is working round the clock in ensuring that the ranking of the University is improved during future ranking of Nigerian universities. BUK ranked 11<sup>th</sup>, as released in February 2022.

### Legal Unit

**Head, Legal Unit:** Barr H.J. Mohammed (Mrs) (AcArb), Principal Assistant Registrar: LL.M, BL, LL.B

### Staff of the Legal Unit

- a) Barr Kabir Abdullahi, Senior Asst. Registrar I: MPPA, BL, LLB
- b) Barr Umar Tukur, Senior Assistant Registrar I (AcArb): LL.M, MBCL, BL, LL.B
- c) Barr Yusuf Mustapha, Senior Assistant Registrar II: BL, LL.B

### Background

Currently, there are four members of staff in the Legal Unit: a Principal Assistant Registrar who is the Head of the Legal Unit, two Senior Assistant Registrars I and one Senior Assistant Registrar II. All the staff members of the unit are lawyers with the most senior member of the Unit having over 20 years post-call experience.

The Legal Unit is under the Office of the Vice-Chancellor. The primary functions of the Unit includes offering legal advice to the University; monitoring court cases involving the University; putting up appearances



in court cases where the need arises; drafting and vetting legal documents for and on behalf of the University; liaising with External Solicitors of the University and assisting them in handling matters involving the University; handling administrative functions as may from time to time be assigned and serving as representatives of the University in the settlement of disputes between the University and other parties. The Unit also provides secretarial services in various committees within the University. Two members of staff of the Legal Unit are pursuing PhD in law and are at different stages of completion. Two members of staff of the Unit are Associates of Nigerian Institute of Chartered Arbitrators and are armed with the requisite skill to handle matters of arbitration, mediation and conciliation on behalf of the University.

### Vision and Mission Objectives

In recent years, the role of the Legal Unit has evolved to become a more strategic component that supports the University's general goals. In order to become a successful Unit that the University can depend upon at all times, the Unit must have the ability to identify and evaluate issues and implement effective solutions quickly. It is in the foregoing that the objectives of the Unit lie.

Over the course of time, the Unit has been involved in a series legal tussles revolving round University land. It may be safe to say that trespass on University land has become a cog in the wheel of progress of the institution. The Unit is committed to ensuring that all University land is secured, trespass nipped in the bud and expenses incurred in resolving disputes reduced to the barest minimum.

The Legal Unit assists in ensuring adherence to the University core values which staff are expected to embody by providing advice on how to operate within the ambit of the law and extant regulations.

### Major Activities in 2022

Staff of the Unit have been involved in a series of movements which have been made to ensure the creation of a new boundary for the University. The

Unit has also been at the forefront of ensuring that those found to be involved in criminal activities in the University campuses were brought to book. The Unit has served as liaison between the University and outsourced cleaning and security outfits operating in the University.

The officers in the Unit have served in the following (to mention a few) Committees/Boards either as members or secretaries.

- i. Vehicle Loan Committee.
- ii. Senate Committee on Appeals by Students Expelled or Rusticated on Account of Examination Misconduct
- iii. Business Premises Management Committee
- iv. DTLC Committee
- v. Land Management Committee
- vi. University Board of Survey
- vii. Senate Standing Committee on Examination Administration and Reporting (SSCEAR)
- viii. Centre for Dryland Agriculture - African Centre of Excellence Procurement Planning Committee
- ix. Board of Bayero University Crèche
- x. Computer Loan Committee
- xi. Board of the University Guest House
- xii. Board of Bayero University Microfinance Bank
- xiii. Procurement Planning Committee
- xiv. Principal Officers Meeting
- xv. University Sexual Harassment Committee
- xvi. Social, Humanities and Law Ethical Review Committee
- xvii. Security Appraisal Report Implementation Committee
- xviii. Board Bayero University, Microfinance Bank Finance & General Purpose Committee
- xix. Credit Committee of Bayero University Microfinance Bank Finance
- xx. Security Appraisal Committee
- xxi. Tertiary Institutions Health Insurance Program Administrative Committee.



In addition, members of the Unit also monitored the following cases pending in court on behalf of the University in 2022.

- a. Lawrence Azenabor v Bayero University S.C293/2009
- b. Abdulmumin Yakubu v Bayero University NICN/KN/38/2020
- c. Bashir Ahmed and 10 Others Vs. BUK SUIT NO K/213/2014 (Kano State High Court, Sitting at Ungogo Local Government).
- d. Dr Badamasi V Bayero University, Kano NICN/KN/05/2017.
- e. Hajiya Zaharau Muktar V Mai Miya Maianguwa Suit NO. K/152/2018
- f. COP vs. Alhaji Labaran & Ors KA/2564/2019
- g. Bayero University v Rimin Zakara Development Association and others
- h. Fatima Umar Sani Vs. Prof. A.M. Magashi and Bayero University Suit No FHC/KN/CS/131/2021
- i. Naziru Tijjani & ors V IGP & ors (BUK as the 8<sup>th</sup> Defendant) Suit no K/M1026/2022
- j. Sagiru Isyaku & ors V Bayero University Suit no K/M1051/2021
- k. Balarabe Abdullahi & ors V Bayero University & ors Suit no K/621/2021

### Planned Activities for 2023

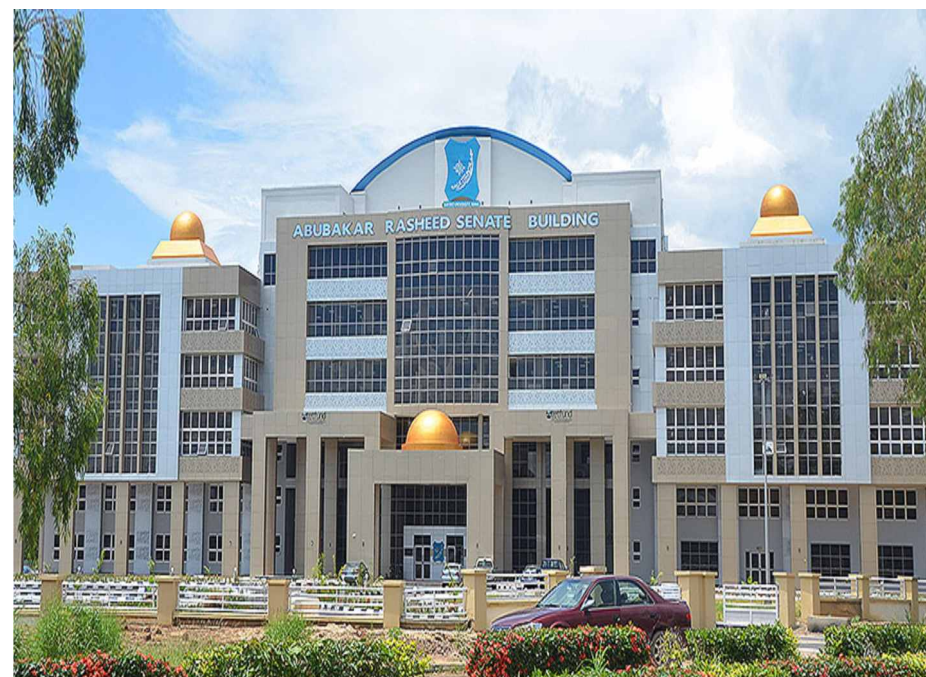
Staff of the Legal Unit will continue with the pursuit of additional academic and professional qualifications, which will strengthen the skill and knowledge of staff in the discharge of their official functions.

The Unit will continue to monitor closely the interest of the University in matters which are before the temple of justice. It is hoped that by the end of the legal year, cases involving the University will be reduced and thus lead to a reduction in expenditure in legal fees and costs.

The University Legal team will continue to surmount the transportation challenges being faced by the Unit by making use of available resources to ensure attendance at functions, which require the involvement of the Unit both within and outside the University.

The Unit will continue to give legal advice to the University where same is sought to ensure seamless discharge of functions.

The need for judges and legal practitioners to have a firm grasp of the laws establishing Nigerian Universities and the intricacies of the disciplinary procedures cannot be overemphasized. Some judgements have been delivered *per incuriam* due to lack of proper understanding of the peculiarities of the University statutes. The Legal Unit will be seeking for approval of the University Management to organise (in conjunction with relevant stakeholders) a workshop for judges (especially those from the National Industrial Court and Court of Appeal), legal practitioners, senior academics and law lecturers on the interpretation of laws, rules and service conditions. It is believed that this workshop would be an eye opener and would assist in clearing the path for sound and unassailable pronouncement in matters involving the University.



*Senate Building*





## ADVANCEMENT DIRECTORATE



HEAD

**MUSTAFA IBRAHIM**

Deputy Registrar,  
B.Sc. (ABU), M.Sc. (Westminster),  
PGD Mass Comm. (BUK)

### Background

The Bayero University Alumni Office was incorporated in February 2001 and commenced operation in 2002. The Alumni Office, which later metamorphosed into Development Office in March 2005, was initially responsible for identifying and linking up with the products of Bayero University whether in Nigeria or abroad and establishing Bayero University Alumni Association branches across the country. The Office was also to be in charge of the Convocation Register. In 2009 it was refocused as a Directorate under the office of the Vice Chancellors and renamed Directorate of Advancement with the following administrative structure:

1. A Development Board headed by the prominent statesman as the chairman with all the University Principal Officers as members, as well as some prominent personalities of diverse background.
2. A Director with Deputy Directors heading two main units, the Resource Mobilization Unit which initiates, coordinates, and manages private fundraising within and outside the University; and Marketing Unit, whose responsibility is to enhance the University's fundraising efforts.

The Directorate is expected to have, apart from Director and two Deputy Directors, two Development Officers, two Administrative Officers, a Confidential Secretary, a System Analyst, a Messenger and a Cleaner. In the year 2022, there were only three staff in the office: a Deputy Registrar, a Principal Assistant Registrar and a Clerk.

### Mission and Mandate

**Vision:** To serve as an agent of development and a catalyst in promoting stakeholders' and public participation in funding education.

**Mission:** To provide support required for the promotion of functional education in line with the values and aspirations of Bayero University.

The mandate of the directorate can be distilled into two: fund raising and fostering alumni relations.





**FUNDRAISING:** The primary function of the Advancement Directorate is the coordination and management of private fundraising for the University from a broad spectrum of internal and external constituencies; in addition, it is an active partner in the University's Public Relation and Alumni Relations. In this respect, it does the following activities:

- i. **Planned Giving:** This involves the coordination of donation, through trusts, property endowment, sponsorship etc.
- ii. **Annual Funds:** Entails involving the Alumni Association in generating funds through gifts, campaigns, and chapters' re-union etc on annual basis.
- iii. **Advancement Service:** covers a wide range of programmes aimed at sustaining and promoting awareness and support from internal and external stakeholders.
- iv. **Donor prospect Services:** Deals with ensuring proper donor recognition and monitoring; a system of effective stewardship to donors of major gifts to the University.

**ALUMNI RELATIONS:** Alumni relation is a process of identifying the intersection of the University's interests and the interests of its former students, and then expanding that common ground through meaningful engagement over time.

The Advancement Directorate promotes good relationship with the University's former students and the development of Alumni Association and its branches across the nation. The broad aim is to encourage Alumni participation in the University by stimulating and developing programmes and activities of all chapters of Alumni Association.

### Achievements in 2022

- i. Advancement Directorate participated actively in the various class chapter and affiliate reunions of the alumni branches in the year , facilitating the realisation of various donations to certain units of the University.

- ii. The office continued to facilitate the take-off of more alumni branches, issuing them letters of recognition and facilitating setting up of functional structures.
- iii. It worked closely with the Caretaker Committee of the Bayero University Alumni Association (BUKAA), towards hosting the Annual Convention expected to usher in a new leadership; as well as hosting the Conference of Alumni Associations of Nigerian Universities (CAANU). These events served to boost the profile of the University and its alumni.
- iv. It worked closely with the Caretaker Committee of the BUKAA to create a database of the Alumni and was entrusted with the portal care to ensure continuous update.
- v. The Directorate devoted itself to the task and served as Secretariat to a Committee set up under the Vice –Chancellor (pioneer Advancement Director) to revamp the office, towards serving the emergent needs of the University and its stakeholders.

### Projection for 2023

- i. To implement the report of the Committee set up in 2022 to revive and enhance the Operations of the Advancement Office.
- ii. To break new grounds in innovative University funding in line with global best practices.
- iii. To properly staff the office and implement a growth strategy aimed at making the office more productive.
- iv. To ensure appropriate training for staff to enable them perform optimally.
- v. To work closely with the parent alumni association and its branches to foster greater benefit to the greater society, members and the University.





## SECURITY DEPARTMENT



**DIRECTOR**

**ABDULYAKIN IBRAHIM**

NCE (BUK), B.Ed (ABU), M.A. (BUK)

### Background

Security units are formed by organizations and institutions in order to supplement Police activities in the maintenance of Law and Order as well as safeguarding assets within the organizations' area of responsibility. Similarly, collaboration with vigilante is gradually becoming another means in the security framework of higher institutions. This concept of operation is also being given necessary attention in order to create and sustain robust deterrence while ensuring safety and security in BUK premises.

The structure of the security establishment in BUK is divided into five (5) functional Units:

- i. Guards Duty Unit,
- ii. Administrative Unit,
- iii. Legal unit,
- iv. Crime Investigation & Intelligence Unit, and
- v. The Fire/Safety Unit.

Furthermore, the Division has three major units in the two main campuses apart from the Security Headquarters and Outpost locations. Each Unit is headed by an Officer in-charge (OIC), with the exception of the Security Headquarters, which is headed by the Director. The security establishment is saddled with the responsibility of enforcing some of the University's rules and regulations. In addition, it is charged with the mandate of protecting lives and properties in the University premises. The Division maintains the safety of students, staff and visitors through the creation of best practices that support the University's vision, mission and goals. The University Security Unit also supervises operations of the security service providers engaged in providing security services at different assets/facilities of the University. The Security Division in Bayero University operates under the Vice Chancellor's Office.

### History

The history of security services in BUK commenced with the inception of the Institution in October, 1960 when Ahmadu Bello College was established and later renamed as Abdullahi Bayero College. The



composition of the Security then was made up of local guards and Tuaregs (commonly referred to as *Buzaye*). This was followed by combination of the local guards and *Yan-tauri*. Subsequently, due to high attrition and labour turnover rate of security personnel then, there was a gradual approach towards the recruitment of Ex-military and policemen combined with the *Yan-tauri*. The recruitment process gradually changed to the current tenure staff with minimum Academic qualification of Secondary School Testimonial and Ex-firemen to form the Safety Unit. The gradual transformation of the University coupled with the dynamism of its operating environment as well as contemporary challenges in its geopolitical zone implied the need for more professionalism in security routine within the University.

### Vision & Mission

Dedicated to providing a sustainable, secure, safe, crime free and favourable environment for learning, research, innovation and co-habitation in accordance with national and international best practice.

### Objectives and Functions

The functions and objectives of the Security Division are:

- a. Under the directives of the Management, review and implement the University security and safety procedure as situation dictates;
- b. To provide security coverage at all University approved events;
- c. To maintain contact and liaison with other security agencies such as the Nigeria Police, Department of State Security, FRSC, NDLEA, NSCDC in maintaining law and order;
- d. To eliminate or reduce hazards;
- e. To protect University buildings and perimeters;
- f. To develop total asset protection programme in order to cover accidents prevention, provide work safety, prevent fire and control damages;
- g. To develop programme in order to prevent theft pilferage and vandalization of assets;

- h. To manage own security personnel and supervise other security entities providing security services to the University;
- i. To assist the University Procurement Unit in the purchase of specialized technical security items and systems;
- j. Custody and issue of security items; and
- k. To perform any other duty that may be assigned by the Vice Chancellor from time to time.

### Staff Statistics

Director	1
Deputy Director	1
Assistant Chief Security Officer (ACSO)	1
Principal Security Officer I (PSO I)	1
Principal Security Officer II (PSO II)	2
Admin Officer/Legal	1
Transport Officer (T.O) and other Drivers	10
Security Officer (SO)	14
Assistant Security Officer (ASO)	33
Patrol Supervisor	31
Assistant Patrol Supervisor (APS)	91
Senior Patrolman (SPM)	46
Patrolman	87
Cleaner	3
<b>TOTAL</b>	<b>322</b>
<b>Out of this total, 7 are females</b>	

### Activities/Achievements in 2022

The support provided to the Security Division by the University management resulted in recording the following major achievements during the year under review:





- a. Conduct of training on Capacity Building on Strategies for Enhancing Security in Tertiary Institutions and Security & Emergency Preparedness;
- b. Maintaining local vigilante to enhance campus security;
- c. Sustaining pre-deployment brief on security and safety details to enhance security personnel effectiveness on their respective duty posts;
- d. Recovery of seventy-three University stolen, abandoned and vandalized items;
- e. Several dispute resolution involving students, staff and other non-members of University community;
- f. Herdsmen intrusion drastically reduced; the Centre for Dryland Agriculture (CDA) and other staff continued to have their farms saved from incursion of herdsmen and other intruders;
- g. Increase of outsourcing security services of some assets/facilities by the management;

This brief will discuss the activities of the Security Division under the followings:

- a. Current Security Arrangement
- b. Partnership/Linkages
- c. Incident Reports in 2022
- d. Activities/Achievements in 2022
- e. Challenges
- f. Projections for Jan. - Dec. 2023

### Current Security Arrangement

The security routine in the two campuses and College of Health Sciences (AKTH), SCE, Mambayya and other facilities/assets of the University operate in three shifts on eight hourly bases. Man guarding of fixed valuable assets is complemented with mobile patrols by day and night by establishing and dividing New Campus into five sectors and introduction of Duty Officer Schedule with the responsibility of checkmating security guards at all locations in the University, in order to have full security

coverage. Other components of the security operations include intelligence surveillance, crime investigation and sector commanders. The engagement of local vigilante groups in the conduct of security routine on the New Campus and the positive outcome in significant reduction of herdsmen intrusion provided the justification for sustaining this mode of security service. Similarly, there was deliberate proactive approach at identifying challenges, risks/vulnerabilities and their likely effects on the University community and adopting counter measures. The recent addition of thirty security guards for fence and quarters patrol at the Old Campus from one of the outsourced security companies and maintenance of neighbouring vigilante group has greatly helped the system.

In addition to the foregoing arrangement, the Close User Group (CUG) mobile phones are being maintained. The CUG lines are always available twenty-four seven for routine or distress security support needs/calls for the members of the University community as well as the general public.

### Partnerships/Linkages

The Security Division has keyed into the forum of Heads of Security in Tertiary institutions in Kano State. The forum provides opportunity to all stakeholders within tertiary institutions in Kano State to meet and discuss issues of common concern, particularly on security and related social problems. The essence of this initiative is to foster collaboration on security and safety amongst tertiary institutions in Kano State. This initiative enables the respective security outfits of all the tertiary institutions to meet and exchange common ideas, discuss challenges and suggest the way forward. BUK security has achieved positive impact in countering common criminals. The forum has remained an excellent avenue for creating and maintaining joint alertness in the higher institutions. The forum maintained synergy amongst all the institutions. In addition to the foregoing, the Rimin Gata and Dorayi Babba vigilante groups have been actively involved in the University campuses' security support plans. This security arrangement has increased the potency of deterrence in the campus environment where such arrangements are enforced.



There is a cordial working relationship with other security agencies such as the Nigeria Police, Department of State Security (DSS), Nigeria Security and Civil Defence Corps (NSCDC) and the National Drugs Law Enforcement Agency (NDLEA). The University requires the sustenance of cooperation of the law enforcement agencies as well as the community outreach and effective communication links to sustain this rapport. Through liaison with the Nigeria Police of Rijiyar Zaki and Dorayi Babba Divisions, eleven convictions were awarded at magistrate courts against criminals operating in the University premises. Several other issues, especially cases of vandalized and theft involving underage culprits, were lost due to unwillingness of victims to testify at the stage of police investigation or during court proceedings. Nevertheless, during the period under review, BUK security recovered up to seventy-three stolen or vandalized items through the effort of its staff and other supporting security outfits.

### Incident Reports

The University Security Division recorded a total of two hundred and forty-eight incident reports from January to September 2022. These reports comprised road traffic accidents (RTA), fire outbreaks, impersonation, arrest of suspects, recovery of stolen items, criminal trespass, herdsmen intrusion, burglary and vandalism. Others included thefts of different valuables such as handsets, laptops, money and personal effects in the student's living area, academic offices as well as residential quarters. Annexes A, B, and C attached to this brief are incident reports highlighting various issues reported from the two campuses, College of Health Sciences (CHS) AKTH and other outsourced locations during the year under review.

### Projections for 2023

In 2023, the Security Division will continue to pursue its statutory objectives as defined in its establishment. Other issues in the 2023 projection includes the following:

**a. Capacity Building:** Capacity building of security personnel in Jan

– Dec 2023 projection will comprise security awareness refresher course (to security personnel), basic intelligence course and communication (including) voice procedure and in-house training. Others include fire fighting and damage control training.

**b. Security Awareness Education:** Security briefings will continue to be published in the bulletin while security orientation lectures will be sustained to new comers, especially students, during matriculation/orientation.

**c. Rapid Reaction Team (RRT):** Following increase in the acquisition of electronic surveillance system (CCTV) in the University premises, there will be need for creating rapid reaction teams for the 2 major campuses. This is contrary to the belief that the acquisition of CCTV would necessarily translate to immediate drop in manpower need in the security structure of the University. The RRT will cater for swift response to violation of stable environment in the residential areas and the remotely sited assets such as the borehole and solar power plants. The RRT will also assist greatly in countering threats against individuals and other University assets.

**d. Improvement of visual Surveillance:** Construction of observation towers in selected key and vulnerable points along the University perimeter walls would greatly enhance early warning signs/alert and response capacity when matched with security deployment. Construction of observation towers, therefore, should be given priority in the University security plan in 2023. The Security Appraisal and Implementation Committee recommended to management the construction of the observational towers. The Security Division will continue to make a follow-up in this regard.





## SPORTS DIRECTORATE



**DIRECTOR**

**MALAM SALIHU ALHAJI USMAN**

B.Sc. PHE (ABU)

### Background

The Sports Directorate was formally a unit under the Deanery of Student Affairs and later was transformed to a full-fledged directorate by the then Vice Chancellor, Professor Attahiru Jega, in 2007. The Directorate is headed by Director of Sports with an advisory committee (Sports Consultative Committee) whose composition is drawn from various University organs.

Since its creation the directorate has been headed by four directors of sports, namely Alhaji Isyaku Ibrahim, Professor Musa Garba Yakasai, Malam Tijjani Salisu Sa'id, Professor Rabiu Muhammad and Usman Alhaji Salihu.

Essentially, the Sports Directorate was created for the enhancement of an effective organizational pattern of intra-mural and extra-mural sporting activities and should provide a favourable atmosphere for students' and staff pursuit of minimal fitness and enjoyment of good health. The directorate has been in operation with various departments and sub-departments.

### Vision

To lead in producing avenue for more sports participation in Nigeria

### Mission

Committed to producing outstanding athletes and encouraging active lifestyle of the populace.

### Functions/Objectives of the Directorate

- a) General sports development in the University
- b) Encourage participation in NUGA, NUSSA, WAUG, and FISU Sports, etc.
- c) Recommend in the improvement of standard of coaching education in all forms of sports
- d) Organize intra-mural and extra-mural sports activities among students, university staff and other tertiary institutions in the country
- e) Assist technically to any students association or club for the





## SPORTS DIRECTORATE

- purpose of encouraging participation in all forms of sports
- f) Maintenance of playing fields, courts and premises for practice or holding of matches, competitions or contests by students and staff
- g) Supervise, control, and manage the affairs of all sporting activities in the University.

### Major Activities in 2022

- Friendly matches between staff unions
- Nigerian Universities Games Association (NUGA) preliminaries hosted at BUK in February 2022
- Nigerian Universities Games Association (NUGA) proper in Lagos in March 2022
- High Institutions Football League (HIFL), Bauchi in June 2022
- High Institutions Football League (HIFL), Maiduguri in July 2022
- High Institutions Football League (HIFL), BUK in August 2022
- High Institutions Football League (HIFL), Minna in September 2022
- Inter-Banks Sports Competition, October 2022

### Planned activities for 2023

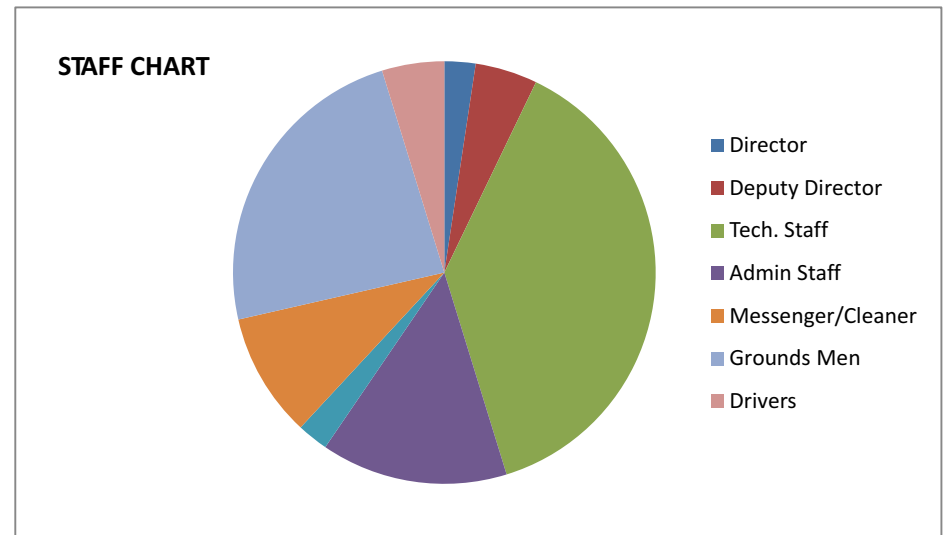
- Sport exchange programme in selected event between Kwara State University Malete
- Higher institution football league (hifl)
- Laliga fans football competition
- Inter-union
- Inter-faculty games
- NUGA preliminaries and NUGA proper
- WAUG
- Table Tennis Championship
- Badminton Championship
- Athletics Championship
- Desert shuttle run for staff and students
- Kano State high institution games (KASHIGA) for both staff and students

- Inter-campus games in selected sports

### Human Resources

Basically, the directorate is led and equipped with vibrant technocrats that have made tremendous contribution of uplifting the image of the University as well as creating innovative programmes for the overall development and wellbeing of the University community. Initially, there were thirty staff in the directorate, which was later reinforced with additional technical as well as administrative staff, bringing the total number of staff in the directorate to 41 as indicated below.

Director of Sports	=	1
Deputy Directors of Sport	=	2
Technical staff	=	16
Administrative staff	=	6
Messengers/Cleaners	=	4
Grounds men	=	10
Drivers	=	2
<b>Total</b>	<b>=</b>	<b>41 Staff</b>



# SPORTS DIRECTORATE

## *BUK TRIUMPH AT 26TH NUGA GAMES UNILAG 2022*







## DEANERY OF STUDENT AFFAIRS



DEAN

**PROF. SHAMSUDEEN UMAR**  
B.Sc., M.Sc., PhD (BUK)

Dr. Musa Inusa, *Deputy Dean (Old Campus)*  
Dr. Ibrahim Tafida, *Deputy Dean (New Campus)*  
Dr. Maryam Liman, *Deputy Dean (Female)*

### Background

The Student Affairs is a unit under the Vice Chancellor's Office that handles noncore academic matters of students. Currently, the division has staff strength of 249 ranging from cleaners, hall supervisors, hall administrators and other senior and junior administrative staff. The division is headed by a Dean and three Deputy Deans. There is also a secretary to the division that performs administrative functions. Others include NYSC Liaison Officer, Student Welfare Officer, Guidance and Counselling Officer and Identity Card Officer. The secretary to the division serves as the secretary to the Students Disciplinary Committee, Dress Code and Students Welfare Board.

### Basic Staff Statistics

As earlier mentioned, the division has a total of 249 staff. The basic statistics is indicated as follows:

*Table 1: Total Number of Personnel*

S/N	Category	Number
1	Senior Staff	76
2	Junior Staff	163
	<b>Total</b>	<b>238</b>

*Table 2: Gender Distribution of Senior Staff*

S/N	Category	Male	Female	Total
1	Administrative Cadre	15	12	27
2	Executive Officer	18	11	29
3	Assistant Executive Officer	1	1	2
4	Technical Officers	14	0	14
6	Secretarial	1	0	1
7	Environmental Officer	1	1	2
8	Senior Computer operator	1	0	1
9	System analyst	1	0	1
10	Chief typist	0	0	0
	<b>Total</b>	<b>52</b>	<b>26</b>	<b>76</b>





**Table 3: Gender Distribution of Junior Staff**

S/N	Category	Male	Female	Total
1	Plumbers	7	0	7
2	Drivers/Motor Mate	17	0	17
3	Messenger/Porter/Cleaner	98	40	138
	<b>Total</b>	<b>122</b>	<b>40</b>	<b>162</b>

### Conference/Workshop/Seminar

During the year under review, a number of our staff attended different conferences, workshops and seminars as follows:

**Table 5: Conference/Workshop/Seminar**

S/N	Category	No. of Staff Attended
1.	Conference	00
2.	Workshop	02
3.	University Sponsored Study	10
	<b>Total</b>	<b>10</b>

### Activities of Student Affairs

#### NYSC Mobilization

Students that graduated from the University are presented for NYSC Mobilization which is conducted in 3 batches A, B and C annually. Those that are 29 years and below are mobilized to undergo one-year NYSC Service and those that are 30 years and above are exempted from the NYSC scheme. In 2019, the year under review, 6534 graduates were uploaded to the NYSC portal. Out of the total, only 542 prospective corps members had problems with either their names or JAMB numbers.

**Table 6: NYSC Mobilization**

Category	Batch A	Batch B	Batch C	Total
Mobilized	2575	185	113	2874
Problem Cases	85	33	221	139
<b>Total</b>	<b>2661</b>	<b>218</b>	<b>134</b>	<b>3013</b>

In 2021 we uploaded seven thousand and twenty-six (7026) prospective corps members to NYSC portal. Out of the total, 392 had problem with either their JAMB numbers or their names

#### Guidance and Counselling Unit

This unit is responsible for guiding and counselling of students on issues related to academic, social and personal matters. They also engage in general administration of the division. The unit's development can be summarized as follows:

#### Students' Handbook and Identification Card

Student ID cards are produced by the DEAR. The cards, when produced, are usually sent to Student Affairs Division for onward distribution to students through their faculties. We usually send the ID cards along with student hand book to faculties. ID cards for Tertiary Institution Health Insurance Programme (T-SHIP) are also sent to Student Affairs by Health Maintenance Organizations (HMOs) for onward distribution to faculties.

#### Fresh Students' Orientation

The Division organizes and conducts orientation for fresh students annually. The orientation educates the fresh students on existing University regulations, functions of various offices, examination regulations, dress code, uses of university library, security division, the University Health Services and other important issues related to their studentship. In addition, two workshops were organized for the students' union executives, Student Representative Assembly, and leadership of other associations on leadership and training.

#### Students' Welfare

##### Students' Union and other Student Clubs and Associations

The activities of the students' union and other students' clubs and associations are handled at Student Affairs. The Deputy Dean, Old Campus, supervises activities of Student Union. Other student clubs and associations are registered by the Deanery, so also their annual renewals.



Currently, there are about two hundred registered associations and clubs. The programmes and activities of the students' associations/clubs are approved at Student Affairs before they are conducted.

### Student Union Election

The University has a vibrant student union. Usually, and in accordance with the constitution of the Student Union, six weeks into second semester the leadership is dissolved and a caretaker committee is constituted. Electoral committee is also set up by selecting representatives from each faculty. The electoral committee is called Bayero University Kano Independent Electoral Committee (BUKIECO). BUKIECO conducts election and hands over power to elected officials.

The union has three arms, the Executives, the Students Representative Assembly (SRA) and the Union Court. The leaders are democratically elected. At present, the election of the new union leadership has been successfully conducted and sworn into office. The student union usually executes projects in their capital expenditure and also run recurrent expenditures from their budgets.

The election of the student leaders is closely monitored by Student Affairs. We have put in place mechanisms to ensure free, fair and credible election is conducted. In each polling unit, a staff from Student Affairs is sent to monitor the election. This has really brought sanity to the whole electioneering processes and students are happy with the outcome of the election. No election was conducted in 2021 as a result of some unresolved issues with the Student Union.

### Common Rooms Services

There are eleven common rooms in students' halls of residence that are provided with enough seats, television and DSTV services to make them functional. The daily cleaning services were provided by hostel cleaners that operate in two shifts. The hall administrators together with student's union executives oversee the affairs of the common rooms. DSTV subscription is usually updated to maintain constant services for the teaming viewers. The University paid for full DSTV subscription for all the common rooms in students' halls of residence.

### Skill Acquisition Centre

With current unemployment rate in the country, there is need to prepare students through the creation of avenues where they can acquire some skills with which they can be self-reliant after graduation. It is in this light that the Deanery of Student Affairs created a skill acquisition centre where students can acquire some skills. Currently the centre is designed to teach students on sewing, makeup and hair dressing.



*Skill Acquisition Centre (make-up section)*





*Skill Acquisition Centre (makeup and sewing section)*

### Hostel Accommodation

There are 14 commands in student's halls of residence comprising 34 blocks for male and female students that spread across three locations, namely New Campus, Old Campus and Aminu Kano Teaching Hospitals.

**Table 4.2 Bed Capacity of the Halls of Residence**

S/N	Name of Hall	No of Rooms	Bed Spaces
1.	Stella Adedevoh Female Hall, AKTH	90	360
2.	Blocks M, S and D for male, AKTH	120	364
3.	Nana	118	487
4.	Amina Namadi Sambo	30	60
5.	Male Area A (Old Campus)	240	979
6.	Male Area B (Old Campus)	288	954
7.	Hasiya female hall (New Campus)	69	583
8.	Ramat female hall (New Campus)	207	895
9.	Gambo Sawaba Hall female hall (New Campus)	91	542
10.	Sa'adu Zungur	270	966
11.	Idris Garba/El Kanemi	180	613
12.	Dantata/Dangote	190	835
13.	Umar Musa Yar'adua hall	91	542
14.	New Female Block behind Nana	42	168
15.	SCE Male	56	144
16.	SCE Female	16	64
	<b>Total</b>	<b>2025</b>	<b>8556</b>

These hostels provide bed space accommodation for 8,264 students annually that is less than 20% of the students' population. The number of applicants usually triples the number of available bed spaces; that makes the exercise highly competitive.

### Cleaning Services and Care of Hostel Environment

The cleaning of conveniences in students Hall of residence is a daily routine of the hostel cleaners, and it is scheduled in two shifts. The morning shift (7:00 a.m. - 2:00 p.m.) and afternoon shift (2:00 p.m. - 9:00 p.m.) daily. The hall supervisors and administrators are responsible for the supervision and administration of the hostel.

Measures are taken to ensure that the environment of halls of residence remains clean and tidy. The report of monthly inspections conducted by University environmental unit is very impressive and encouraging. The unit has lawn mowers, which are put to use for grass cutting purpose in students' halls of residence in the New Campus, Old Campus and AKTH. The University buys enough sanitary materials to ensure adequate cleanliness of





the hostels and their environs.

### Electrical and Plumbing Repairs

There are resident plumbers and electricians dedicated to Student Affairs to perform the repairs and maintenance services in the students' halls of residence with satisfaction. Electrical problems like those that involve transformer or jumpers, which are beyond the capacity of the resident electricians, are usually handled by MSD.

### Rehabilitation of Toilets and Bathrooms in Ramat Hall

A total of 120 toilets and bathrooms in Ramat blocks A and B have been rehabilitated. All have been tiled and doors have been changed or repaired.

### Commuter Services

The division runs inter campus commuter services. The division has fourteen buses that ply between the New and Old campuses conveying students at subsidized rate, when compared with commercial vehicles. The buses comprise ten 18-seater buses, four long buses (Marcopolo bus, two TATA long buses and a Mercedes long bus) and two 36-seater buses (Nissan Coaster and a new Toyota Coaster). In the year under review (2021) two additional buses have been obtained through the Student Union.

### Conflict Resolution

Student Affairs Division deals with non-core academic matters of the students, students' cases of misconduct, complaints and grievances are received at the unit. Minor cases of complaints are addressed while major cases of misconducts are channelled to the Students Disciplinary Committee for proper disciplinary action. Sixteen cases were presented in 2019. In 2018 because of the manner in which the Student Union election was handled not a single election petition was received from defeated contestants or their supporters. The Union Court will virtually be free in the coming session.

For many years there have been problems with NAKSS, NAKATS and NAJISS that is Kano, Katsina and Jigawa states associations respectively in their transitions from one leadership dispensation to the next. But because of the measures we took last year their elections were conducted with success.

### Enforcement of Regulation in Halls of Residence

The division has constituted guidelines popularly known as 'Condition of Residency' that contains regulations governing students' residency in the hostels. The successful students allocated bed spaces in students' halls have to sign inventory forms, containing details of the facilities that are available in the room and when vacating, the same inventory has to be checked for proper accountability. Condition of residency has now been attached to the hostel allocation slip for students to read and accept before being checked into the rooms.

### Scholarship Awards

The Deanery plays important role in coordinating some of the scholarship awards from different organizations in Nigeria, which include:

- Indigent Scholarship by the University
- Scholarship awards from different organizations in Nigeria, Total, Agbami and Shell scholarships for Engineering, Medical and Science students
- PTDF scholarship for Engineering Students
- Federal scholarships.

### Dress Code

The Deanery of Student Affairs assists the University Dress Code Committee in its duty of ensuring compliance with the University Dress Code.

### Students Participation in International Programmes

Students from Bayero University, Kano have been participating in various competitions around the world and recording success.

### Infrastructure and Resources

There are 18 offices in the division for staff, a conference room, 3 computer rooms, one store and 18 conveniences. Some of the offices are not adequately furnished. The surroundings of the offices are well kept.

### Highlights of Some of the Achievements in 2022

Additional hostel blocks constructed

Rehabilitation of hostel at AKTH





## UNIVERSITY HEALTH SERVICES



**DIRECTOR**

**DR. MUNIR SULAIMAN**

Doctor of Med. (MD). Vinnitsa  
Nat. Med. Univ, Vinnitsa, Ukraine

### HEADS OF UNITS

Head of Medical - Dr. Sulayman K. Odere  
Head of Old Campus Health Centre - Dr. Nura Yusuf  
Head of SCE Health Centre - Dr. Hadiza Suleiman  
Head of Pharmacy - Pharm. Ma'ruf Zakariya  
Head of Dental - Dr. E. N Okeleke  
Head of Nursing - A'ishatu Hayatu Nyako  
Head of Laboratory - Mal. Mustapha Abdurrahman  
Head of Environmental Health - Mal. Muhammad Nasir Wada  
Head of Radiology - Mal. Usman Muhammad Yakasai  
Head of Medical Records - Mal. Muhammad Garba  
Administrative Officer - Usman Hassan

### Background

The University Health Services Department was established in 1967. It is headed by a Director, Dr. Mannir Sulaiman M.D. (Vinnitsa) and has grown to its current size of four health centres (New Campus, Old Campus, SCE and Zoo Road Outpost). The department was renamed from Clinic to Health Centre to reflect its present status in terms of expansion in its scope of services and infrastructural developments.

### Vision & Mission

The University Health Services is responsible for both curative and preventive healthcare provision for the University Community.

### Objectives

- 1) To cater for the healthcare needs of the staff and students of the University
- 2) To prevent proliferation of diseases
- 3) To provide health education to the University Community



*The Administrative Block, New Campus*



## Health Centres

There are three Health Centres in the Department and Zoo Road Quarters Out-Post.



*New Campus Health Centre*



*SCE Health Centre*



*Old Campus Health Centre*

## Major Activities of the Department Outpatient Services



*Medical Officer Attending to a Patient*







*A Nurse Officer attending to a Patient*

**Inpatient Services**

52 bed spaces at the three Health Centres



*Amenity Ward at New Campus Health Centre*



*Medical Records Staff on Duty*



*A patient being attended to, in the Ward*





*A Patient being attended to, in the Ward*



*A nursing staff resuscitates a patient for referral*

### Emergency Services



*An ambulance ready to take a referred patient*

### Diagnostic Services



*A Doctor scanning a patient*





Pharmaceutical Services



*A Chief X-Ray Technician taking X-ray of a patient*



*A Doctor writing prescriptions to a patient*



*Laboratory Scientist Conduct Tests*



*Electrocardiogram (ECG) Machine*



*A Pharmacy Staff Dispensing Drugs to a Patient*





**Vaccination**

Routine and Mass Vaccination against Common Preventable Diseases



*A Nursing staff administering vaccine to a child*

**Environmental Health Unit Activities**



*Environmental Health Officers conducting house to house and business premises inspection*



*Nursing staff attending to children to be immunized*



*Environmental Health Staff evacuating sewage and trimming grasses*



## Major Achievements in 2022

A total of 53,143 patients' attendance was recorded in 2022 from January to November 2022. Other details are shown on the table below.

S/N	Number of Patients	Year 2021
1.	Total No. of Patients' attendance	53,143
2.	Total No. of Out Patients' attendance	52,819
3.	Total No. of In-patients (admission)	324
4.	Total Number of Referrals	671
5.	Total Number of Deliveries	31
6.	Total Number of Death	2

## Staff Matters

**Employment:** - 7 additional workers were engaged all are on locum basis in the year 2022.

## Staff Statistics

141 Male  
78 Female

## Projections for 2023

- 1) Construction of Separate Staff Clinic in New Campus
- 2) Reduction of Patients' waiting time
- 3) Computerization of Medical Records
- 4) Computerization of Pharmacy Activities
- 6) New Brand 100KVA Generator
- 7) Provision of Endoscopy Machine
- 8) Provision of Intensive Care Unit
- 9) Construction of New In-patient Block at Old Campus and
- 10) Construction of NYSC Lodge



*A shot from across the road: UHS Administrative Block, New Campus*

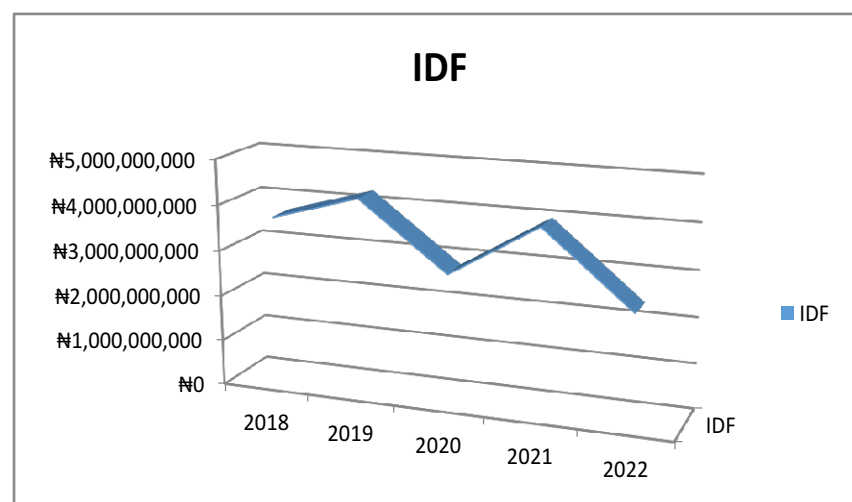


## 2022 UNIVERSITY FINANCIAL REPORT (MANAGEMENT REPORT)

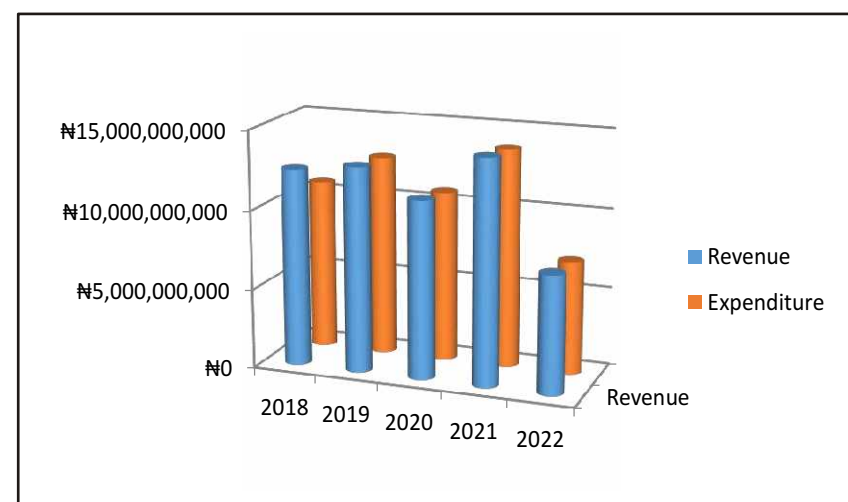
a) MAJOR REVENUE SOURCES	2022	2021
	₦	₦
<b>Federal Government Recurrent Grant</b>	5,093,525,815	10,148,803,388
<b>Non-Government Income (IDF)</b>	2,364,967,478	
	<b><u>7,458,493,293</u></b>	<b><u>14,119,725,736</u></b>
b) MAJOR RECURRENT EXPENDITURE SOURCES		
<b>Personnel Cost</b>	4,971,092,682	9,590,389,170
<b>Overhead Cost</b>	2,140,503,512	4,182,943,359
	<b><u>7,111,596,194</u></b>	<b><u>13,773,332,529</u></b>

### INCOME AND EXPENDITURE ANALYSIS (2021 & 2022)

The Federal Government grants in 2022 decreased by 49.81% (N5,055,277,573) compared with 2021 grants. Internal Development Fund (IDF) for the year 2022 decreased by 40.44% (N 1,605,954,870) compared with the amount generated in 2021. The personnel cost expenses decreased by 48.16% (N 4,619,296,488) when compared with the amount expended in 2021. The Overhead expenses decreased by 48.83% (N2,042,439,847) when compared with 2021 expenses.



Graphic representation of Internal Development Fund trend over five years



Graphic representation of Income & Expenditure pattern in the last five years





S/N	JOURNAL	EDITOR IN CHIEF	GSM	E-MAIL
1.	<i>Algaita</i> Journal of Current Research in Hausa Studies	Dr. Ibrahim Garba Satatima	08035901435	igsatatima.hau@buk.edu.ng
2.	Bayero Journal of Business Review	Prof. Aminu Kado Kurfi	08066112090	aminkurfi@gmail.com
3.	Bayero Journal of Education in Africa	Prof. Bello A. Bello	08023563413	babelozura.edu@buk.edu.ng
4.	Bayero Journal of Educational Administration and Planning	Prof Bello A. Bello	08023563413	babelozura.edu@buk.ng
5.	Bayero Journal of Engineering Technology	Dr Dahiru S. Shuiabu	08140199374	dsshuiabu.ele@buk.edu.ng
6.	Bayero Journal of Evidence-Based Physiotherapy (BAJEFA)	Dr Jibril Nuhu	08140905798	mjnuhu@yahoo.com
7	Bayero Journal of Comparative Law	Dr Usman Muhammad Shuaib	08037392195	zunnurain035@gmail.com
8	Bayero Journal of Islamic Law	Dr Mansur Isa Yelwa	08068036959	abuabdirraheem@gmail.com
9	Bayero Journal of Library and Information Science	Dr S. Gwarzo	07038360737	sanigwar@gmail.com
10	Bayero Journal of Linguistics	Dr Isah Y. Chamo	08036194156	iychamo@yahoo.com
11.	Bayero Journal of Medical Laboratory Sciences (BJMLS)	Dr A. S. Kurmurya	07032153561	bjmls.mls@buk.edu.ng
12.	Bayero Journal of Private and Commercial Law	Dr Lubabatu Bello Dankade	08036520440	lbdankadai@gmai.com
13	Bayero Journal of Physics and Mathematics Science	Prof. A.O Musa	08037190516	aomusa.phy@buk.edu.ng
14	Bayero Journal of Pure and Applied Science (BAJOPAS)	Prof. M. D. Muktar	08062248947	mukhtardaada03@gmail.com
15	Bayero Journal of Science Techn. & Mathematical Educ. BAJASTME)	Prof A. S. Abbas	08033338858	saabbas.ste@buk.edu.ng
16	Bayero International Journal of Accounting Research (BIJAR)	Prof. Aminu Isa	08037044073	ameenuesa@gmail.com
17	Bayero International Journal of Islamic Finances (BIJIF)	Prof. Binta T. Jibril	08038861847	bjibril1710@gmail.com
18	Bayero University Journal of Political Science	Prof. K. S. Fage	08036853474	ksfage1@yahoo.com
19	Bayero University Journal of Public Law	Dr Muhd Nuruddeen	08063003991	mnuruddeen.pbl@buk.edu.ng
20	Biological and Environmental Sciences Journal for the Tropics	Prof. B. S. Aliyu	08066105867	bsaliyu.bio@buk.edu.ng
21	Chemsearch Journal	Prof. A. A. Audu	07034751295	aaaudu.chm@buk.edu.ng
22	<i>Dirasat Arabiyya</i>	Prof. Yahaya I. Sule man	08035341878	arabiyyah@buk.edu.ng
23	FAIS Journal of Humanities	Prof. Aliyu Kamal	08065438300	aliyukamal@gmail.com
24	Harsunan Nijeriya- Journal of Nigerian Languages and Folklore	Professor Aliyu Muazu	08023183152	aliyum2006@yahoo.com
25	Journal of International Law and Jurisprudence	Dr Abubakar Isa		aiumar.ilj@buk.edu.ng
26.	Journal of Dry land Agriculture	Prof. M. A. Hussaini	07036941536	mahussaini.agr@buk.edu.ng
27.	Kano Journal of Multi-Disciplinary Studies	Prof. Salisu Shehu	08069693033	sshehu.edu@buk.edu.ng
28.	Kano Journal of Educational Studies (KAJOES)	Prof. Abdurrashid Garba		garba.edu@buk.edu.ng
29.	Kano Journal of History	Prof A. R. Mohammed	08037050301	Arrufai.his@buk.edu.ng
30.	<i>Kakaki</i> Journal of English Studies	Prof. Ibrahim Bello Kano	08038666720	ibrahimbellokano@gmail.com
31.	Mambayya House Journal of Democratic Studies	Prof. Habu Mohammed	08034251792	hmohammed@buk.edu.ng
32.	National Journal of Special Needs Education (NJSNE)	Prof. Danjuma A, Maiwada	08039675866	dmaiwada@yahoo.com
33.	Nigerian Journal of Basic and Clinical Sciences	Dr Anas Ismail	08039275786	ibnmalikanas@yahoo.co.uk
34.	Bayero Sociologists	Prof ISmaila Zango	08036303262	ismailazango@yahoo.com
35.	Savannah Journal of Agriculture, Bayero University, Kano	Prof A.Suleman	09060146746	aminusl@gmail.com
36.	<i>Dirasat Islamiyyah</i>	Prof. Ahmed Murtala	08032906184	murtalamansur@yahoo.com
37.	<i>Al Mahir</i> Journal of Quranic Studies	Dr Muhd B. Muhd	08035805146	abunazir73@yahoo.com
38	Kano Studies (Journal of Savannah and Sudanese Research)	Prof I.K.Abdussalam	08023113619	ikabdussalam.his@buk.edu.ng
39	Bayero Journal of Communication	Prof U. F. Jibril	08037874622	drumfaj@yahoo.com
40	Journal of Research in Health and Sports (JORHASS)	Dr A.M. Getso	08060653114	hod.phe@buk.edu.ng



# 2022 AT A GLANCE

## National Conference on Youths

### VC Cautions Students against Misuse by Politicians

The Vice Chancellor, Prof. Sagir Adamu Abbas, has re-echoed the enormous contributions of the youth in building the nation, reiterating that they are the future leaders of tomorrow. The Vice Chancellor, Professor Sagir Adamu Abbas, said at the national conference organized by the Centre for Economic, Social and Population Research (CESPOR), with the theme: “**The future is youth**” on Tuesday, 18<sup>th</sup> January, 2021 at the Convocation Arena.

## Faculty of Education Holds First Public Lecture on Entrepreneurship

The Faculty of Education on Saturday held its first public lecture with the theme: “Addressing Self-Employability Concerns among Nigerian Graduates through Entrepreneurship”. Vice Chancellor, Professor Sagir Adamu Abbas, who was represented by the Deputy Vice Chancellor, Academics, Professor Sani Muhammad Gumel, congratulated the faculty on organizing the lecture, which was the first of its kind and said it was apt considering the fact that the University was making frantic efforts to instil entrepreneurship mind set on students through providing skills acquisition training to help them become self-reliant after graduation.

## BUK Receives NUC Accreditation Teams for 9 Programmes

Bayero University, Kano on Monday, 17th January, 2022 received eight teams from the National Universities Commission (NUC) for the accreditation of 9 programmes. Vice Chancellor, Professor Sagir Adamu

Abbas, who received the teams along with other Principal Officers, said the University always welcomed accreditation exercise because it was a peer review process with the aim of helping institutions to strengthen their teaching and learning.

## VC Welcomes another Accreditation Teams for 7 Programmes

The Vice Chancellor, Professor Sagir Adamu Abbas welcomed another set of accreditation teams on 7 programmes. The programmes were Economic Education, B.Ed. Geography Education, BSc Physics, BSc Electronics and BSc Criminology and Security Studies. Speaking on Thursday, 20th January, 2022 at the Senate Chamber, while receiving the teams, the Vice Chancellor said accreditation and re-accreditation were the main secrets of improving academic activities in Bayero University, Kano.

## NUC Accreditation Team Excited with CDA Farm, Laboratories

The National Universities Commission (NUC) Accreditation Team for the Faculty of Agriculture visited Centre for Dryland Agriculture (CDA) and was visibly excited with the ultra-modern Research and Training Farm, Molecular and Tissue Culture laboratories, as well as Geographic Information System (GIS) laboratory on Monday, 17th January, 2022.

## CDA, ACEPHAP Set aside \$1.1m to Support BUK's Digital Education, Landscape

Africa Centre of Excellence for Population Health and Policy ACEPHAP) and Centre for Dryland Agriculture (CDA) have set aside 10% of their combined grants from the Africa Centres of Excellence for Development Impact totalling over \$1.1 million to support Bayero University's landscape as part of the initiative to make significant impact in the community.

## Council Approves One Year Extension to Bursar, Librarian

The 14th Governing Council at its 3rd regular meeting held on 10<sup>th</sup> January, 2022 approved a one-year extension to the Bursar, Dr Sulaiman Bello, and the University Librarian, Dr Musa A. Auyo. The tenure of the Bursar will expire on 19th March, 2022 and his extension is effective from 20th March, 2022 to 19th March, 2023. For the Librarian, his tenure expires on 31st



January, 2022 and the extension is effective from 1st February, 2022 to 31<sup>st</sup> January, 2023.

### **VC Launches Skills Acquisition Centre for BUK Students**

As part of his promises to enhance and improve the welfare of students in the University, Vice Chancellor, Professor Sagir Adamu Abbas on Thursday, 13th January, 2022 launched a modern skills acquisition centre at the Student Affairs Deanery with the aim of training students to learn tailoring and make-up in order to become self-reliant after graduation.

### **Kano Government to Support Collaboration Between BUK and Algerian Universities**

Kano State Government has expressed its readiness and commitment to support collaboration between Bayero University and Algerian institutions to promote staff and students exchange, research and training. The Kano State Governor, Dr. Abdullahi Umar Ganduje, made this known on Sunday, 9th January, 2022 at Convocation Arena during a one day seminar on Tijjaniyya on the theme “Historical Development and Public Diplomacy” in which the University hosted the Grand Khadi of Tijjaniyya, Sheikh Sidi Ali Bin Arabi, his entourage from Algeria, son of Sheikh Dahiru Bauchi, Emir of Kano, commissioners and a host of other dignitaries.

### **MBA Class 98 Celebrates First Re-union, Presents N400,000 to Families of Deceased Lecturers**

Alumni of Master's in Business Administration (MBA) Class 1998 came together on Saturday, 8th January, 2021 to celebrate first ever re-union in a grand style during which members took time to share banter and to exchange pleasantries. The chairman of the forum, Dr Nura Ibrahim, said it was mixed feelings for members to celebrate their first re-union and share moment of sadness over the demise of some members and teachers who were all together during their heyday in school.

### **Adult Education Dept. Launches Entrepreneurship Equipment**

The Department of Adult Education and Community Services on Monday, 10th January, 2022 launched additional literacy acquisition and entrepreneurship development equipment.

### **BUK Alumni to Conduct its Convention in June 2022**

The Bayero University, Kano Alumni caretaker and electoral committee has drafted an action plan that will guide and help in conducting a free, fair and credible election for new members proposed to come up on Friday, 10<sup>th</sup> and Saturday, 11th June, 2022. Speaking on Friday, 31st December, 2021, the Chairman Caretaker and Electoral Committee, Dr. Nasiruddeen Usman, mni, said the major challenge they faced when they came on board was the data base of the alumni, which was not consistent. He said now that the university management had taken a right step for new members to register before collecting their certificates after paying the necessary fee, the process of identifying the alumni would be facilitated.

### **Council Approves BUK's Veterinary Medicine Programme**

The Veterinary Council of Nigeria has approved the commencement of a Veterinary Medicine programme at Bayero University, Kano. The approval was granted by the Council during its 112<sup>th</sup> Regular Meeting held on December 9, 2021.

### **Dantata Laments Nigeria's Growing Insecurity**

#### **...Urges Support, Prayers to Leaders**

Elder statesman, Alhaji Dr. Aminu Alhassan Dantata, has decried the growing insecurity in the country and the lack of respect for leaders by the governed, saying these twin evils were some of the major obstacles in the way of the country's development. Speaking during the launching of a book *Tabswiratul Hukkam* on Saturday, 15th January, 2022 at the Convocation Arena, Alhaji Dantata noted that no country could grow and prosper without having a sincere leadership and patriotic followers.

### **Kano State Ministry for Local Govt. Donates 3 Boreholes to BUK**

In furtherance of its town and gown relationship, the Kano State Ministry for Local Government has donated three state-of-the-art solar powered boreholes to the University. The project, which was executed under the framework of three local governments of Ungogo, Gwale and Tarauni, was handed over to the University by the Honourable Commissioner for





Local Government, Hon. Murtala Sule Garo, who was represented by the Director, Local Government supervision, Alhaji Salisu Dan'azumi Tahir at a ceremony on Friday, 21st January, 2022.

### **Faculty of Communication Holds Roundtable Conference on Media Funding in Nigeria**

#### **...As Governor Ganduje Advocates Legal Framework for Journalism Profession**

The Faculty of Communication, Bayero University conducted a roundtable conference on Media Development and Sustainable Funding in Nigeria from 2<sup>nd</sup> to 3<sup>rd</sup> February, 2022. The conference attracted professionals, academics, seasoned and veteran media technocrats, researchers and other stakeholders, who discussed extensively on the unbundling of mass communication and the sustainable means of funding the media industry in Nigeria.

### **6th Bachelor of Dental Surgery Induction: 22 New Dental Surgeons Emerge**

The Vice Chancellor, Professor Sagir Adamu Abbas, has charged the newly inducted dental doctors to be good ambassadors of the University by strictly abiding by the oath they took to preserve, saying that they owed an obligation not only to their patients, but also to their community and the country at large. The Vice Chancellor, who was represented by the Deputy Vice Chancellor, Academics, Professor Sani Muhammad Gumel, drew the attention of the inductees to always be conscious of their mandate, which he said was strictly to save lives with all dignity, respect and honour as their profession commanded.

### **Osinbajo Unveils Citation Guide for Legal Research in BUK, Says Legal Justice Unattainable without Social Justice**

The Vice President, Professor Yemi Osinbajo expressed concern over the legal processes in Nigeria, saying that without social justice, legal justice was ultimately unattainable. The Vice President was speaking on Monday, 8th February, 2022 in Bayero University, Kano at the 53<sup>rd</sup> Nigerian

Association of Law Teachers' Annual Conference with the theme: "Law, Democracy and Electoral Process". Professor Osinbajo reiterated that the whole idea of democracy was that people determined who their leaders were and the electoral law must bow to the will of people and that the appropriate interpretation must favour them.

### **BUK launches Hausa-English Bilingual Dictionary**

Bayero University, Kano through the untiring efforts of the University Press has launched a Hausa-English Dictionary written by Indiana-based Linguistics scholars from the United States, Paul Newman and his wife, Roxana MA. The launching of the 627-page book, which took place at the University's Convocation Arena on Saturday, 5<sup>th</sup> January, 2022, was graced by the emirs of Kano, Kazaure, Karaye, and the Polish Ambassador to Nigeria, Joanna Tarnawska. Representatives of the governors of Kano, Bauchi, Jigawa, and Katsina states, as well as a renowned business mogul, Alhaji Aminu Dantata, who was served as the chief launcher, participated at the launch.

### **Polish Ambassador Visits BUK, Calls for More Collaboration**

The Polish Ambassador to Nigeria, Her Excellency, Joanna Tarnawska, has said that Poland, through its embassy in Nigeria would re-strengthen its collaboration with Bayero University, Kano in research development. Mrs. Tarnawska made the statement during a courtesy call on the Vice-Chancellor, Prof. Sagir Adamu Abbas, in his office on Saturday, 5th February, 2022 immediately after the launch of a book on *Hausa-English Bilingual Dictionary* published by Bayero University Press.

### **CDA Celebrates 10th Anniversary, as Deputy Governor, VC Unveil New Centre's Logo**

The Centre for Dryland Agriculture (CDA) on Wednesday, 16th February, 2022 organized an Open Day to mark its 10th anniversary. The event was chronicled by the unveiling of an iconic new logo of the Africa Centre of Excellence in Dryland Agriculture which was performed by the Deputy Governor of Kano Centre, Dr Yusuf Gawuna.



### **Minister of State for Environment Visits BUK, Pledges Collaboration with CDA on Climate Agriculture**

The Minister of State for Environment, Sharon Ikeazor, on Friday, 4th February, 2022 visited the Centre for Dryland Agriculture (CDA) in company with the Director General of the Nigeria Agency for Great Green Wall, Dr. Bukar Hassan. The Minister was taken round the CDA Molecular laboratories and Tissue Culture Laboratory by the Vice Chancellor, Professor Sagir Adamu Abbas, the Director of CDA, Professor Jibrin Mohammed Jibrin, Deputy Directors, CDA collaborating faculty members and CDA team.

### **ACEPHAP to Partner with Jigawa State on Maternal Health and Nutrition**

Arrangements have been concluded for collaboration between the African Centre of Excellence for Population Health and Policy (ACEPHAP), BUK and the Jigawa State Government on maternal, child health and nutrition. Already, Governor Mohammed Badaru Abubakar had given his blessings and requested ACEPHAP team to work closely with officials of the state Ministry of Health to develop a workable MoU within the next two weeks to seal the collaboration.

### **Mass Communication Dept at 40: VC Hails Decade of Media Transformation**

The Vice Chancellor, Professor Sagir Adamu Abbas, has heaped praises on the Department of Mass Communication, expressing appreciation and commendation to the department for a decade of transforming media industry in Nigeria. The Vice Chancellor was speaking at the grand finale of the 40th Anniversary Celebration of the department organized by the Bayero University Mass Communication Alumni Association (BUMCAA), which took place on Saturday, 12th February, 2022.

### **BUK Ranks 11th University in Nigeria**

Bayero University has emerged 11th best University in Nigeria in the latest 2022 ranking released by the Webometrics ranking on 9<sup>th</sup> February, 2022.

The University was ranked in the mapping of Webometrics ranking of global universities for 2022 in Nigeria, Africa and across the world. The report also showed that BUK emerged 92nd overall best university in Africa.

### **Nigerien Minister of Higher Education in BUK, Seeks Collaboration on Research, Academic Linkage**

The Minister for Higher Education and Research from the Republic of Niger, Mamodu Djibo on Friday, 18<sup>th</sup> February, 2022 led a delegation on a courtesy call on the Vice Chancellor, Professor Sagir Adamu Abbas, to seek collaboration between BUK and Nigerien higher institutions on research, staff and other academic linkage programmes.

### **French Embassy to Support BUK's Research on Digital Health ...Commends CDA for Attaining International Accreditation**

The French Embassy in Nigeria has expressed readiness to partner with Bayero University, Kano on digital health, research and development, planning to support the University with 30,000 euros in this regard. The French Ambassador to Nigeria, her Excellency Mrs. Emmanuel Blatmann disclosed this when she paid a courtesy call on the Vice Chancellor, Professor Sagir Adamu Abbas in his office on Monday, 7th March, 2022.

### **Mambayya House, CSOs Celebrate 2022 International Women's Day ...As NCC Committed to Bridge Digital Gender Bias**

Mambayya House, the Aminu Kano Centre of Democratic Studies, in collaboration with civil society organizations celebrated the 2022 International Women's Day with a public lecture. The Kano Civil Society forum that collaborated with Mambayya to celebrate the day were: Women and Orphans Development Network (WORDNET), International Federation of Women Lawyers (FIDA), Positive Pathways Initiative, Citizens for Development and Education (CDE), Centre for Information Technology and Development (CITAD) and Organization for Community Civic Engagement (OCCEN).



### MacArthur President Commissions BUK's Digital TV Station

The President of MacArthur Foundation, Mr John Palfrey, on Tuesday, 22nd March, 2022 commissioned Bayero University's ultra-modern digital television station. The station, according to MacArthur Chairman Implementation Committee, Professor Umaru Pate, had secured a direct satellite broadcasting license to broadcast in Nigeria and beyond. Professor Umaru Pate, who is the Vice Chancellor, Federal University, Kashere, Gombe State, said with the MacArthur fund, the faculty had established and commissioned a digital campus radio station being used for training of students and broadcasting of educative programmes across Kano State and beyond.

### Minister of Works, Fashola Commissions 1.6km Road at BUK ...Pledges More Works

The Honourable Minister of Works and Housing, Mr Babatunde Raji Fashola, *SAN* on Wednesday, 23rd March, 2022 commissioned a 1.636 kilometres of internal roads rehabilitated/constructed by the Federal Government. The road, which was constructed along the Bayero University's solar power plant included construction of reinforced concrete converts and drainage of high standard.

### CBN Sensitizes BUK Management on TIPRESS

The Central Bank of Nigeria (CBN) in its effort to stabilise the Nigerian economy has introduced a new policy aimed at strengthening the country's micro economy through a loan scheme in the agricultural sector christened "Tertiary Institutions Poultry Revival Scheme (TIPRES)". The objective of the new scheme is to improve production of poultry products in Nigeria.

### ACEPHAP Collaborates with University Hospital Coventry, United Kingdom

Discussions have been concluded for possible collaborations between the African Centre of Excellence for Population Health and Policy (ACEPHAP), Bayero University and University Hospital Coventry,

United Kingdom. Capacity Building Training in the area of mental and public health will be the focal point of the collaborations.

### BUK, WRAPA Lead Dialogue to Address Violence against Women and Girls

Bayero University, Kano through its Centre for Islamic Civilization and Interfaith Dialogue (CICID) in collaboration with the Women's Rights Advancement and Protection Alternative (WRAPA) has organized a national dialogue to proffer solution to violence against women and girls. The theme of the dialogue tagged "**Moving from Rhetoric to Action: Supporting Social Norms Changes and Scaling up Accountability Commitment towards Curbing the Prevalence of Violence Against Women and Girls (VAWG).**"

### BUK Student Invents Water Powered Rocket, Smart Phone Controlled Car

A level 100 student, Bilal Mustapha, of the Department of Electrical Engineering in the Faculty of Engineering, Bayero University, has invented a water powered rocket and a smartphone control car. The 18-year-old student, who hails from Gwale Local Government in Kano State while presenting the technological devices to the Vice Chancellor and management of the University on Tuesday, 13<sup>th</sup> September, 2022 explained that the rocket had the capacity of going up to 300 to 1000 meters height above sea level at a speed of 250 kilometres per hour.

### BUK to Introduce Special Award for Creative Staff, Students ...VC

The management of Bayero University will soon introduce a special award to recognize individual staff and/or students who creatively come up with an innovation or invention in any field, the Vice Chancellor, Professor Sagir Adamu Abbas, has hinted. Already, he said the management was considering the possibility of organizing a special occasion to recognize Mr Bilal Mustapha, a level 100 student of the institution, who recently invented and fabricated a water powered rocket as well as remotely controlled car.





### **VC Visits Pantami, NITDA Boss ...Requests Special Intervention**

The Vice Chancellor, Professor Sagir Adamu Abbas, has commended the initiatives of the Minister of Communication and Digital Economy, Professor Isa Ali Ibrahim Pantami, towards economic development of the country. Speaking on Monday, 5th September, 2022 during a courtesy call on the Minister in his office in Abuja, Professor Abbas appreciated the intervention of the Minister of Communication and Digital Economy for the support rendered to tertiary institutions across the country.

### **Bank of Industry to Establish Technology Hub in BUK**

The Bank of Industry is to establish a technology hub for skills acquisition in Bayero University as part of its project aimed at promoting entrepreneurship amongst the youth. Speaking during a courtesy visit on the Vice Chancellor, Professor Sagir Adamu Abbas, on Thursday, 29<sup>th</sup> September, 2022, the General Manager in charge of Small Medium Scale Enterprises (North), Dr Rislanuddeen Muhammad, explained that the technology hub was part of the corporate social responsibility of the bank to set up a facility aimed at providing co-working spaces internet, power, and innovation programmes with a view to transforming Nigerian entrepreneurship.

### **VC Receives SSANU President, NAC Members**

The Vice Chancellor, Prof. Sagir Adamu Abbas has received the National President of the Senior Staff Association of Nigerian Universities (SSANU), Comrade Muhammad Haruna Ibrahim, who visited BUK to condole the family of late Comrade Abdulmalik N.B. Yunusa, who died on Thursday, 15th September, 2022. The SSANU President, who led a nine-member delegation of the National Administrative Committee (NAC) on Thursday, 6th October, 2022 paid a condolence visit on the Vice Chancellor, the Bursary Department and family house of the deceased.

### **BUK Makes Giant Leap in Global Ranking of Universities**

The Times Higher Education (THE) of Britain, the United Kingdom in its 2023 World University assessment, has ranked Bayero University, Kano

as number 1,016 in the Global Universities Ranking and 4<sup>th</sup> best in Nigeria. According to the annual global ranking released on Tuesday, October 11th, 2022 over 2,500 universities across the world submitted data for assessment and ranking in which 97 universities were from Africa. The Times Higher Education is one of the respected, largest and diverse university ranking organizations in the world, which assesses thousands of universities in over 104 countries.

### **BUK Chancellor, Oba of Benin, Dr Rijiyar Lemo, Dr. Bashir Umar Conferred with National Honours**

The Chancellor of Bayero University, Kano, Oba N'Oba N'Edo Uku Okpolokpolo Ewuare II, N'Ogidigan, Oba of Benin, was on Tuesday, 11th October, 2022 bestowed with a national honour award of the Commander of the Order of the Federal Republic (CFR) in recognition of his national service. Also, two other academic staff of the institution, Dr. Bashir Aliyu Umar of the Department of Islamic Studies & Shari'ah and Dr. Umar Sani Rijiyar Lemo, Director Centre for Islamic Civilisation and Interfaith Dialogue (CICID), were decorated with the national honours of the Officer of the Order of the Niger (OON).

### **ASUU Suspends 8-Month Strike Action**

Academic Staff Union of Universities (ASUU) has directed all its members nationwide to resume work as the national body suspended the 8-month strike it embarked upon since February 2022. In a press release issued and signed by the National President of the union, Professor Emmanuel Osodeke, dated 13th October, 2022, the union said the National Executive Council (NEC) deliberated on the recommendations of the Speaker, House of Representatives, the Rt. Hon. Femi Gbajabamila-led Committee within the framework of the FGN/ASUU's Memorandum of Action (MoA) of 2020 on the contending issues that led to the strike action.

### **Amaya House, INAC Train Primary School Teachers on Anti-Corruption Campaign**

In what looked like “catch them young”, the Mambayya House, Aminu Kano Centre for Democratic Studies through Interfaith Network Against



Corruption (INAC) has conducted a one-day anti-corruption sensitization workshop for primary school teachers from selected secondary school in Kano State in an effort to cascade the fight against corruption to the grassroots.

### **Mambayya House Organises 2nd Review Workshop for Civil Society Anti-Corruption Networks**

The Aminu Kano Centre for Democratic Studies, Bayero University, Kano, (Mambayya House) in collaboration with the MacArthur Foundation has organized the 2<sup>nd</sup> review workshop for Civil Society Anti-corruption Networks in the North West Zone, Nigeria.

### **Re-opening of the University: VC Elated with Tidy Environment ... As lectures Begin in BUK**

The Vice Chancellor, Professor Sagir Adamu Abbas, has expressed satisfaction with the tidy environment as part of the preparation for full resumption of academic activities in the University. He spoke on Sunday, 23rd October, 2022 while going round the campuses to inspect the cleanliness exercise. In particular, he commended the Deanery of the Student Affairs for making the environment tidy.

### **ACEPHAP Presents Report**

The Director, Africa Centre of Excellence in Population Health and Policy (ACEPHAP), Professor Hadiza Galadanci, has lamented the alarming rate at which women die as a result of avoidable complications during child birth. She said statistics showed that in every one hour, about 30 women die during child birth, adding that the most unfortunate thing is that 65 per cent of these deaths occurs in the Sub-Saharan region. She also disclosed that 25 per cent of these deaths were as a result of post-partum haemorrhage (bleeding after birth). Professor Galadanci who gave a rundown of the research activities of the Centre at the World Bank Headquarters in Washington DC, USA at High Level ACE-IMPACT meeting, which took place from 17th to 21st of October, 2022, said the

major focus of research in ACEPHAP was centred on achievement of Sustainable Development Goal (SDG) 3, which involved maternal health, child health nutrition, infectious diseases, non-communicable diseases as well as mental health. She said the centre could boast of experts in all these fields. The ACEPHAP Director stated that at the moment the centre was doing a research that sought to address the menace of post-partum haemorrhage. She happily informed the World Bank gathering that the World Health Organization (WHO) and the Bill and Melinda Gates Foundation (BMGF) found it necessary to conduct a global research to address the morbidity and mortality associated with death during child birth.

### **VC Inaugurates BUK International Islamic Centre Development Committee**

The Vice Chancellor, Professor Sagir Adamu Abbas, *FMAN* on Thursday, November 10, 2022 inaugurated a high-profile committee that would lead the establishment of an ultra-modern Islamic centre in the University. The initiative was a brain-child of the Vice Chancellor's desire to establish a befitting Islamic centre that would serve as a problem-solving institute to Muslims globally using cutting edge facilities. The 22-member committee headed by the Emeritus Professor and Grand Imam of Kano, Professor Muhammad Sani Zahraddeen, included Professor Mahmud Umar Sani (DVC, Management Services), Prof. Musa Muhammed Borodo, Prof. Ruqayya Ahmed Ruffian, Prof. Binta Tijjani Jibril, Prof. Usman Aliyu Dutsinma, Prof. Shehu Bustani, Prof. Salisu Shehu, Prof. Ibrahim Muhammad and Prof. Hassana S. Darma.

Other members of the committee were Dr. Bashir Aliyu Umar, Dr. Muhammad Sani Umar R/Lemo, Sheikh Aminu Ibrahim Daurawa, Dr. Nu'uman Habib, Dr. Surayya Aminu Dantata, Arc. Bashir Hassan Hanga, Dr. Sani Ibrahim Amin, Engr. Bashir Dan Umma, Engr. Sa'ad Gobir, Ambassador Ahmad Umar (Dan Malikin Kano), Alhaji Ibrahim Danyaro and Dr. Nura Ibrahim.



# IMPORTANT VISITORS IN 2022

18/1/2022, Prof. G. Wajiga, NUC accreditation team  
18/1/2022, Prof. Wilfred Ugwanyi, NUC accreditation  
18/1/2022, Prof. Ike Elechi Ogba, NUC accreditation  
18/1/2022, Prof. Iyabo, NUC accreditation  
18/1/2022, Prof J. M. Kaura, NUC accreditation  
18/1/2022, Muhammad S. Isma  
19/1/2022, Prof. A. M. Kuodiri, NUC accreditation  
21/1/2022, Prof. D.E. Oriakhi, NUC accreditation  
21/1/2022, Prof Abdulmumin Sa'ad, NUC accreditation  
21/1/2022, Prof. T.T. Olofintoye, NUC accreditation  
21/1/2022, Prof. Kolawole Subair, NUC accreditation  
21/1/2022, Prof. M. Oludare Ajewole, NUC accreditation  
25/1/2022, Prof. Olorunshola V. Kolawole, NUC accreditation  
25/1/2022, Prof. Kenneth Ordu, NUC accreditation  
25/1/2022, Prof. Enefroh Essien, NUC accreditation  
25/1/2022, Prof. Kayoed i. Oke, NUC accreditation  
25/1/2022, Prof. SBA Teade, NUC accreditation  
25/1/2022, Prof. I.S. Wapmuck, NUC accreditation  
28/1/2022, Prof. Benjamin Popoola, NUC accreditation  
28/1/2022, Prof. (Engr.) M.E. Ibrahim, NUC accreditation  
28/1/2022, Prof. I. N. Itodo, NUC accreditation  
28/1/2022, Prof. Hassan Saliu, NUC accreditation  
04/1/2022, Sharon Ikeazor, GGW, Seedlings  
04/1/2022, Joanna, Polish Ambassador to Nigeria  
04/1/2022, Aminu Zakari Mohammad, Prostate Cancer Consortium  
18/1/2022, Lawoudu Djibo, PhD, Republic of Niger  
22/2/2022, Engr. Yahaya B. Ali, Federal Ministry of works  
7/3/2022, Emmanuelle Blatmann, French Ambassador to Nigeria  
11/03/2022, Aisha Katagum, NNPC

15/3/2022, Prof. Saminu Ibrahim, NUC accreditation  
15/3/2022, Prof. Kini David Terwa Yawe, NUC accreditation  
15/3/2022, Prof. John Ohaju Obodo, NUC accreditation  
15/3/2022, Prof. Muhammed Bukar, NUC accreditation  
20/3/2022, JOHN Palfrey, President of MacArthur Foundation  
20/3/2022, Stephanie Platz  
30/3/2022, Major KG Salihu  
30/3/2022, Dr Bayo Olugbemi, CIBN  
5/5/2022, Prof. M. Zahradeen, Chief Imam of Kano  
5/5/2022, Prof. S F. Abubakar  
9/6/2022, Prof. Arri Comarasamy, E-Motive  
9/6/2022, Prel Loannu Coller, E-Motive  
9/6/2022, Dr Adam Devall, E-Motive  
28/6/2022, Porten Barba, US Embassy, Abuja  
28/7/2022, Amr Dahab, Elsevier  
7/8/2022, ESV Johnbull Amayaebbo, NIESV  
3/8/2022, Arrind Kumar, ICRISAT, India  
3/8/2022, Prof N. Y. Adamu  
1/9/2022, Major MK Alkali, NA  
1/9/2022, Babangida Jino, Poultry Revival Scheme  
9/9/2022, Dr Salisu B. Muazu, Ministry of Health, Jigawa State  
9/9/2022, Ali S. Madvav, Dala Foods Nig. Ltd. Kano  
Prof. Sabo Ibrahim B/Kudu,  
29/9/2022, Dr Muhammed, Bank of Industry  
6/10/2022, Comrade M H. Ibrahim, National President, SSANU  
7/10/2022, Dr Yemi Akinbamijo, Farm for Agric. Research in Africa (FARA)  
20/10/2022, Prof. Mythili Ramchaud, CLLSTEM  
1/11/2022, Janis D. Topesis Mo Fachfaam, University of Wisconsin  
1/11/2022, Dr Vijaykumar Pundlik Sonaware, KEDCO  
2/11/2022, Lawal Sadi, INEC  
2/11/2022, Fatima Bature, INEC  
8/11/2022, Abdullahi Mainasara, INEC  
10/11/2022, Dr Abdullahi Shuaib  
10/11/2022, Emaya Kannamma, Clastein Midline  
28/11/2022, Cynthia Orango





**B**ayero University, Kano has been playing an important role in engaging communities surrounding it as part of its corporate social responsibilities. Despite the fact that 2022 was a year mostly affected by strike actions embarked upon by the four staff unions of ASUU, SSANU, NAAT and NASU.

In this context, Bayero University, Kano serves as an institution that promotes synergy with its neighbouring communities as part of its strategic goals to strengthen town and gown relationship.

It is worth noting that the university is surrounded by four local governments of Gwale, Ungogo, Tofa and Kumbotso. The University serves as a major employer of many communities from these local governments, as hundreds of youths and women rely on the University for their Livelihood.

There are various ways and means through which the University impacts positively on the lives of those communities and, in turn, the University benefits with them in many respects.

The University organizes workshops, conferences and round-table discussions to deliberate on some issues that affect the socio-economic development of people in Kano and the nation at large with a view to proffering workable solutions.

In the year under review, the Centre for Dryland Agriculture, Africa Centre for Population Health and Policy (ACEPHAP) and Aminu Kano Centre for Democratic Studies, Mambayya House kept the university moving, as they conducted a number of activities that enhanced the town and gown relationship.

The CDA extended its town and gown relationship to Jigawa State with farmers in the state celebrating the discovery of sex identified seedlings. This has opened a vista of opportunities for them to grow date palm in commercial quantity.

The farmers expressed confidence that Nigeria would soon become an exporter of this nutritious product thereby boosting the country's growth domestic product (GDP).

Recall that the Centre for Dryland Agriculture (CDA) of Bayero University, Kano recently conducted a research and successfully discovered the sex of date palm seedlings in its Tissue Culture Laboratory, one of the best of its kind in Africa.

Before the research discovery, farmers in Nigeria had been seriously suffering from differentiating between male and female seedlings, which has stalled mass production of date palm. Many farmers had lost hope because it was after years of planting that they would realize that the seedlings were all males, which could not bear fruits.

With the discovery, the Governor of Jigawa State, Alhaji Badaru Abubakar came to Bayero University Kano to enquire about the new research. He interacted with the Director of CDA, Professor Jibrin Mohammed Jibrin.

Satisfied with what he saw, the Governor expedited action and signed a memorandum of action with the centre to produce 100,000 seedlings for Jigawa State for distribution to farmers across the state.

During an interaction with the farmers, community leaders and traditional rulers held at the Dutse Emirate in Jigawa State recently, the Centre for Dryland Agriculture (CDA) expatiated more on how the research discovery came into fruition as a result of several laboratory tests and analysis at the centre's famous Tissue Culture Laboratory.

The Deputy Director Research, Dr. Kabiru Mustapha Umar, who led the delegation, said CDA would continue to partner with farmers and community leaders to address some of the challenges facing them with a view to contributing optimally in terms of boosting food security. He said the centre had been getting massive support from the Vice Chancellor, Professor Sagir Adamu Abbas.

Dr Sani Lawan, who presented a paper at the Dutse Emirate, said still farming of date palm in Nigeria was at subsistence level, noting that farming at commercial level – despite the fact that Jigawa State was blessed – could grow twice a year during dry and wet seasons.

He said that Nigeria imported 67,880 tons of date palm every year, which cost N170 billion, noting that if the farming was done in Nigeria and the money got into the hands of our farmers, it would significantly boost income generation and improve the farming of date palm in the country.



According to the Emir of Dutse, who was represented by the District Head of Balagu, Alhaji Shehu Datti, farmers of date palm in Nigeria were excited when the news was brokered and Jigawa State being the hub of date palm would maximally utilize the opportunity in order to boost its farming, thereby becoming the net exporter. He thanked Bayero University and the CDA Team, saying that the seedlings would be distributed across all the zones in the state as directed by the Governor.

Also speaking, the Head of Afforestation in Dutse, Inuwa Ahmad Baffa and Rabi Shehu of Gundumar Hakim Dutse both expressed happiness over the new research discovery. They said it had solved the myriad challenges faced by farmers of date palm across the country.

Similarly, the Centre for Dryland Agriculture (CDA) trained farmers from 22 adopted communities neighbouring Bayero University, Kano on the new improved methods of groundnut seeds production under the AVISA Project.

The Deputy Director CDA, Professor Sanusi Gaya Mohammed, said the training was organized to educate farmers on the new methods of groundnut farming in this town. He said the 22 communities were those neighbouring the university and those to first benefit with the training.

He said it was quite imperative to bring experts and technocrats who specialize in the improved groundnut farming to come and give the training in the hope that people would learn and impact it on their farming. He said the importance of that was that people had encountered myriad challenges on groundnut farming, but it was good to channel the new technology to the farmers, especially those communities neighbouring Bayero University.

According to him, the training was centred on selection of seeds, planting, harvesting and storing. “We are aware that farmers encounter challenges of pests and other diseases. This training would bring to the fore how to overcome those challenges,” he said.

Prof Gaya noted that it was the responsibility of the researchers to inform the farmers the outcome of their researches so that farmers would use them to improve their productivity, hoping that they would also train other farmers who were not present.

Presenting a paper on Groundnut Seed Production, Dr Abdulwahab Saliu Shaibu said seed was the vital input and driver in crop production, as seed quality determined the return on investment made on other inputs like fertilizer, irrigation, pesticide, labour, etc. and that a poor seed quality would result in poor return despite best investment on other farm inputs.

Explaining the nutritive value of groundnut, Dr Shaibu said it was considered as low sodium food and free from cholesterol, which contains less than 20% saturated fatty acid, hence heart friendly.

According to him, groundnut seed contained 44-55% oil and 22-30% protein on a dry seed and was a rich source of mineral (phosphorus, calcium, magnesium and potassium) and vitamins E, K and B group.

In terms of field requirement, Dr Abdulwahab said farmers should avoid areas prone to excess rains and high humidity. Such weather conditions, he said, might cause disease proliferation, delayed maturity and pre-harvest germination of seed in many cases.

On the issue of site selection, he told the farmers to avoid soil that were hard and resistant to peg penetration; avoid field previously cultivated with groundnut; avoid clay soils and area with well distributed rainfall.

In terms of seed treatment, the presenter called them to treat the seed with dressing chemicals such as Apron plus, Thiram, Mancozeb @ 3g per kg seed before sowing. This is because they will help prevent disease, prevent insect/rodent attack, reduce seed borne infection and vigorous stand.

In his paper on Weed Management in Groundnut Production, said weeds had economic importance as they increase pest and disease incidence and their severity; increase cost of production; reduce the economic values of lands, for example Alectra; they cause health hazard for man and other animals; limit the choice of land, for example parasitic weeds and interfere with water management under irrigated conditions.

He said there were preventive measures in controlling the weeds such as fallowing, preventing weed from setting seeds, the use of clean crop seeds for planting and the use of clean machinery. Others, he said, were controlled movement of livestock and quarantine measures.



Dr Haruna Salisu Gombe, who presented a paper titled: “Pre-harvest and Post-harvest Management of Aflatoxins Contamination in Groundnut Value Chain”, said research had shown that 25% of world food crops, including groundnut, were contaminated with aflatoxins.

He stated that Aflatoxins were produced before, during and after harvesting, which affected their quality and safety for human consumption, noting that groundnut was one of the main sources of human exposure to aflatoxins.

According to him Aflatoxins contamination led to chronic and acute toxicity, and potentially death, in mammals, birds and fish, as well as in humans.

He said farmers had minimal control on environmental factors; however, they could improve agricultural practices used in crop production to reduce fungal infection, growth and aflatoxins production.

The trainees expressed appreciation to the CDA for impacting positively on their lives by equipping them with the right training and skills for improved farming. They admitted that through such trainings, farming had been boosted and the communities had recorded high yields.

Earlier in the year, the Centre for Dryland Agriculture celebrated its 10<sup>th</sup> anniversary organized in an open day, which brought together partners, industries, communities, government and the academia together in a gathering to celebrate one of the foremost Africa centres of excellence.

Community leaders and farmers from the centre's 22 adopted communities were given improved seeds and equipment for farming as part of the town and gown relationship.

Similarly, Mambayya House, the Aminu Kano Centre for Democratic Studies, also known as Mambayya House continued to engage the Kano community and beyond on principles of democracy and democratization in line with the noble ideals of the late Malam Aminu Kano.

The Centre organized and celebrated the 72<sup>nd</sup> anniversary of the first political party in Northern Nigeria, the Northern Elements Progressive Union (NEPU).

The memorial ceremony, which was held on Monday, August 8, 2022 at the Sa'adu Zungur Auditorium Complex of the Mambayya House, Bayero University, Kano, was organised to mark the 72<sup>nd</sup> anniversary of

NEPU. The event was also streamed live with several people participating via zoom.

The theme of this year's NEPU Day Celebration was “Party Politics and Electoral Violence in Nigeria: The Experience of NEPU”, which reflected on some of the founding members of the NEPU, recollected, shared and exchanged intimate memories about a struggle they witnessed, experienced and survived.

Leading the distinguished array of speakers at the event was the Vice Chancellor, Bayero University, Prof. Sagir Adamu Abbas, who urged Nigerians to shun electoral violence and elect credible candidates who had the capacity of moving the country forward.

The Vice Chancellor who was represented by the Deputy Vice Chancellor (Academics), Prof. Sani Muhammad Gumel, maintained that electoral violence truncated democracy, hence should be ignored for peace to reign during and after elections.

Prof. Abbas said that one of the key challenges of political parties in Nigeria was poverty of ideology.

“It is very apt and topical in view of the fact that most political parties today are bereft of ideologies and articulated programmes.”

The university don opined that unlike NEPU, the present political parties were neither defined by ideologies nor were they supreme in organisational terms. He argued that one of the key challenges of party politics in Nigeria was poverty of ideology.

The lecture was presented by the Director, Centre for Democratic Development, Research and Training, Zaria, Prof. Abubakar Siddique-Mohammed.

Every year, Mambayya House organizes Annual NEPU Day as a memorable event that started in the form of a small discussion circle called “Mambayya House Monthly Forum” in 2002 under the pioneer Director of the Centre, Prof. Attahiru Muhammad Jega. Although the forum had a long break for several years, it was later revived by the late Prof. Haruna Wakili and converted into a special commemorative lecture in remembrance of this great party.

In what looked like “catch them young”, the Mambayya House, Aminu





## TOWN & GOWN

Kano Centre for Democratic Studies through Interfaith Network Against Corruption (INAC) conducted a one-day anti-corruption sensitization workshop for primary school teachers from selected secondary school in Kano State in an effort to cascade the fight against corruption to the

grassroots.

Despite the challenges of 2022 activities of community engagement that exemplified the relationship between the university and the Kano communities and beyond continued to take shape.



*Aerial view of the University Campus*





## THE NATIONAL ANTHEM

Arise, O compatriots,  
Nigeria's call obey  
To serve our fatherland  
With love and strength and faith  
The labor of our heroes past  
Shall never be in vain  
To serve with heart and might  
One nation bound in freedom,  
Peace, and unity.

O God of creation,  
direct our noble cause  
Guide our leaders right  
Help our youth the truth to know  
In love and honesty to grow  
And living just and true  
Great lofty heights attain  
To build a nation where peace  
And justice shall reign.



## THE NATIONAL PLEDGE

I pledge to Nigeria my country  
To be faithful, loyal, and honest  
To serve Nigeria with all my strength  
To defend her unity  
And uphold her honor and glory  
So help me God.



## BUK ANTHEM

It's my choice  
It's my choice  
Bayero University  
In the ancient City of Kano

The great citadel of learning  
The noble crest of knowledge  
The star of virtue and wisdom  
The blue fountain of all seasons  
Where leading minds come to drink  
Bayero University

For above every possessor of knowledge  
There is one more knowledgeable  
To the Lord, we turn in prayers  
Fulfil our vision and mission  
Bless and make us great  
Bayero University  
In the ancient City of Kano.







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