



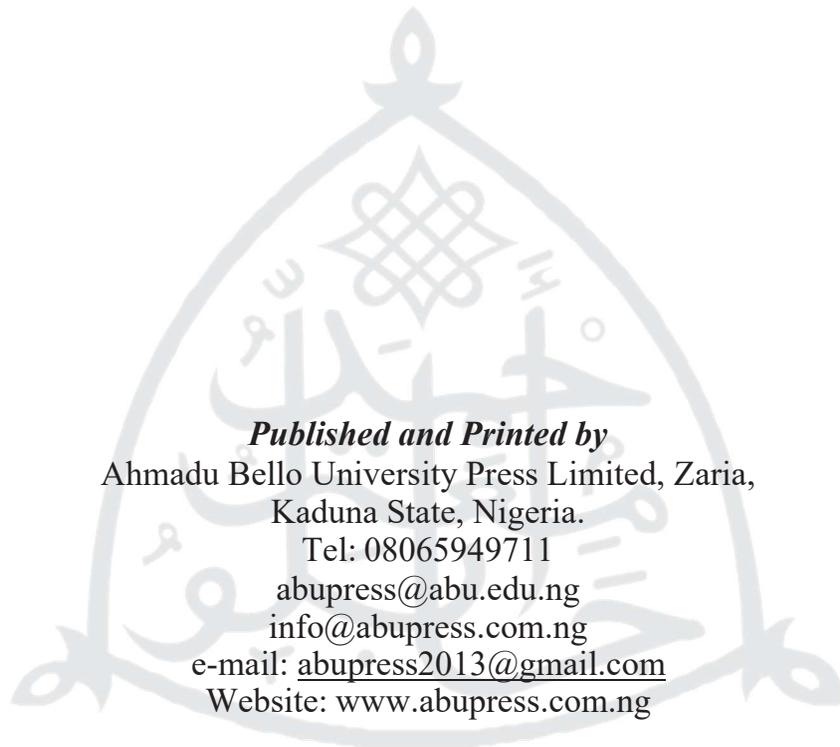
**Ahmadu Bello University
Zaria, Nigeria**

**2021
ANNUAL REPORT**

**Ahmadu Bello University,
Zaria, Kaduna State
www.abu.edu.ng**

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FOREWORD

It is my honour and privilege to write the *Foreword* to the *2021 Annual Report* of the great Ahmadu Bello University (ABU), Zaria. When I assumed the position of the Vice-Chancellor of ABU on 30th April, 2020, the University in particular and the Nigerian University System in general was facing daunting challenges created by problems within and outside their macro and micro contexts of operation. It thus became a primary responsibility for my Administration to develop policies, programmes and strategies to reposition Ahmadu Bello University and enhance its performance, attractiveness, prestige and relevance in an environment marked by steeply competition, rising expectations, and scarce resources. In the face of exerting pressures and obstacles, it was clear that foresight, creativity and commitment were, and are still needed to overcome the gargantuan problems that negatively affect the University's ability to perform its core functions of teaching, learning, research and community service, including underfunding, inadequate infrastructural facilities, unstable academic calendar, insecurity and the paucity of lecturers partly due to brain-drain, poor research and staff development. These problems have been exacerbated by the unviability of alternative revenue generating capacity of universities due to unstable economic condition, lower per capita income, decrease in purchasing power, inflation, volatile foreign exchange, and other setbacks such as erratic power supply, energy shortages and the Covid-19 pandemic.

Despite recent challenges and uncertainties, Ahmadu Bello University has creatively responded to external changes and pressures by addressing some of the most pressing facing it in advance. The year 2021 has thus been a watershed marked by resilience, innovation, collaboration, deepening ties across the university as well as demonstrating the agility to respond to multivariate situations. Gratifyingly, the University has withered the storm and continued to advance its primary mission of teaching and research, unlocking potential, making progress, and building bridges for teachers, researchers and students the world over. Some of the giant strides recorded in the critical areas of needs include sourcing alternative funds through collaborative linkages with various institutions and alumni as outlined below:

- a) N5 billion secured from TETFund/Presidency for the development of complexes for the Faculty of Dental Surgery, Faculty of Allied Sciences (N2.8 billion) and Computer Engineering (N2.2 billion).
- b) N1 billion for infrastructural development granted to ABU in March, 2021 by Abdul Samad Rabiou Africa Initiative (ASRI Initiative) Foundation to develop Danfodio Students Hostel, and to build a new structure for the Department of Building at ABU phase II
- c) The N825 million allocated by Tertiary Education Trust Fund (TETFund) for the construction and furnishing of two blocks of students' hostel at Danfodio. TETFund also had allocated the following intervention funds:
 - (i) the sum of N250 million each as 2020 and 2021 Zonal interventions.
 - (ii) the sum of N5 billion as 2021 Presidential Special Intervention.
 - (iii) the sum of N1 billion as 2021 special intervention.
 - (iv) the sum of N700 million as 2021 special intervention to complete the 1000 seats auditorium.
- d) One-million-dollar ABU Cancer Drug Access and Training Program (CDATP) with Kano State Government in conjunction with Africa Access Initiatives (AAI) and Bio-Ventures Global Health (BVGH).
- e) Collaboration with Kano State government on 20-hectare pasture seeds multiplication project at Dudduru, Ajingi Local government Area in Kano State by ABU NAPRI. This development is expected to lead to the development of RUGA project to address the periodic farmers-herders clashes in the country.
- f) Signing a joint collaboration MoU of 25th February, 2020 between ABU and EFCC on establishing an Anti-corruption Studies Programme and its consolidation in June 2021. The collaboration is to enable EFCC Academy run five different academic programs in anti-corruption studies leading

to the award of basic, advanced certificates and postgraduate diploma. It is basically structured to produce high quality personnel and graduates equipped with the required knowledge and skills for the effective fight against corruption, enforcement of anti-corruption laws as well as prosecution of economic and financial crimes.

- g) Re-invigoration of inaugural lectures, seminars and workshops on topical issues confronting the country and the world. As at today, hardly will a month or so pass by without ABU having one intellectual gathering, seminar, workshop, or debate going on in its campuses. The idea is to get its intellectuals proffer solutions to the teething problems confronting Nigeria, Africa humanity as well as enhance the

development of critical thinking and goal-getters in the wider global community.

- h) Securing Patent certificates for ABU from the Federal Ministry of Industry, Trade and Investment for the sole use of the proto-type 4-in-1 Hand Sanitizing Machine code-named ABUSANIT-20 and Intensive Care Ventilator code-named ABUVENT-20. All were invented in ABU in the year 2020/21 as part of the University's contribution towards the global fight against COVID-19 pandemic.

I am glad to note that Ahmadu Bello University is living up to its mission of contributing to the development of society through teaching, learning and research. By firmly linking the University's chain of achievements throughout the past 61 years to its future, Ahmadu Bello University will continue to make the utmost efforts to contribute to society through the creation of new intellectual value and the cultivation of outstanding human resources.

My sincere thanks to all our students, staff, alumni and friends for their support and continuous commitment to the progress of our great University.

Professor Kabiru Bala B.Sc. (hons), MSc. MBA, PhD, FNIOB, MPAM, MCABE, C.BIdg, E. MICIArb
Vice Chancellor



PART 1: GENERAL INFORMATION

Our Vision

Ahmadu Bello University shall be a world-class university comparable to any other, engaged in imparting contemporary knowledge, using high quality facilities and multi-disciplinary approaches, to men and women of all races, as well as generating new ideas and intellectual practices relevant to the needs of its immediate community, Nigeria and the world at large.

Our Mission

To advance the frontiers of learning and break new grounds, through teaching, research and dissemination of knowledge of highest quality; to establish and foster national and international integration, development, and promotion of African traditions and cultures; to produce high-level human power and enhance capacity building through retraining, in order to meet the needs and challenges of the catchment area, Nigeria and the rest of the world.

CORE VALUES

- a) Professionalism and teamwork.
- b) Optimal utilization of Information Technology (IT) facilities and other office Infrastructure.
- c) Visionary, interactive and exemplary administrative leadership.
- d) Open, transparent, responsive, dependable processes and system.
- e) Reputable and dependable corporate image.
- f) Gender sensitivity and equity.
- g) Comprehensive and inclusive welfare system.
- h) Confidentiality and the sanctity of documents.
- i) Efficient and effective service delivery.

OVERVIEW OF ABU AND ITS COMPOSITION

Ahmadu Bello University (ABU) was established on 4th October, 1962, two years after Nigeria got its independence from British colonial rule. It is located in Zaria, Kaduna State, Nigeria and covers a land area of about 7,000 hectares. The major aim of establishing the university is to build high-level manpower for national development and to specifically meet the educational needs of the then Northern Nigeria. In this regard, a consortium of THREE reputable Nigerian College of Arts, Science & Technology institutions, namely Institute for Agricultural Research (IAR), Zaria (established in 1922); Institute of Administration (IOA), Kongo, Zaria (established in 1947); and Abdullahi Bayero College of Arabic Studies, Kano (established in 1960), were brought together for the take-off of Ahmadu Bello University.

All the first-generation universities that were established and funded by their respective regions were taken over by the Federal Government of Nigeria. Thus, ABU became a federal government institution in 1975. The University has 58,314 students and 8,968 staff; it operates two campuses in Samaru, and Kongo in Zaria and School of Basic and Remedial Studies in Funtua, Katsina State. It also has some

Some outreach programmes located in specialized institutions like DAC, NAERLS, IAR and NAPRI as well as in various campuses across the country.

The University has a very vibrant tradition of unionism that serves as the fourth estate that checks the system to ensure good governance, accountability and social justice. The in-house unions include: Academic Staff Union of Universities (ASUU); Senior Staff Association of Nigerian Universities (SSANU); National Association of Academic Technologists (NAAT); Non-Academic Staff Union (NASU); JointHealth Sector Unions (JOHESU); Students Representative Council (SRC).

The University has the following faculties, departments, research centers, schools and colleges, directorates, stakeholders and affiliated institutes:

(a) 117 Academic Departments situated in the following **17 Schools and Faculties**: ABU Business School; faculties of Agriculture; Arts, Allied Health Sciences, Basic Clinical Sciences, Basic Medical Sciences, Clinical Sciences, Dental Surgery, Education, Engineering, Environmental Design, Law, Life Sciences; Physical Sciences, Social Sciences, Pharmaceutical Sciences and Veterinary

(b) 12 Research Centers:

- Africa Centre of Excellence in Neglected Tropical Diseases and Forensic Biotechnology
- Centre for Biotechnology Research and Training
- Centre for Historical Documentation and Research – (Arewa House)
- Centre for Energy Research and Training
- Centre for Spatial Information and Science
- Centre for Islamic Legal Studies
- Distance learning Centre
- Gender Policy Unit
- International Center of Excellence for Rural Finance and Entrepreneurship
- Africa Center for Excellence in New Pedagogies in Engineering Education
- Sustainable Procurement, Environmental and Social Standard Enhancement Centre of Excellence
- Veterinary Teaching Hospital (VTH)

(c) 7 Research Institutes – Institute of Administration (IOA); Institute for Development Research & Training (IDR & T); Institute of Education (IOE); Institute for Agricultural Research (IAR); National Agricultural Extension and Research Liaison Services (NAERLS); National Animal Production and Research Institute (NAPRI); Iya Abubakar Institute of Information and Communication Technology (IAICT)

(d) 5 Schools & Colleges – School of Postgraduate Studies (SPGS), Business School (Biz Sch), School of Basic & Remedial Studies (SBRS), Division of Agricultural Colleges (DAC), College of Medical Sciences (CMS).

(e) 4 Directorates – Directorate of Public Affairs (DPA), Directorate of University Advancement (DUA), Directorate of Academic Planning & Monitoring (DAPM) and Directorate of Physical Planning & Municipal Services.

(f) A Registry with these 5 Departments: Human Resource Development (HRD), Human Resource Administration (HRA), Council Affairs, Academic Affairs, Legal and Industrial Relations Unit.

(g) A Bursary with the following 7 Departments: Pay rolling and Main Campus,

Accounting, Finance, Administration, Operation and Investment, Budget and Expenditure Control, Central Stores and

Units Stores Services.

(h) The Stakeholders of ABU include: Staff, Students, Faculties, Departments, Institutes, Centers and other units outside university such as: Federal Ministry of Education (FME), National University Commission (NUC), State Ministries of Education, Petroleum Technology Development Fund (PTDF), Tertiary Education Trust Fund (TETFUND) and other related MDAs' such as Federal Ministry of Agriculture and Rural Development, Federal Ministry of Science & Technology.

(i) Some Affiliated Institutions – Federal College of Education, Zaria; College of Education, Minna; Federal College of Education Kano; College of Education Gidan waya- Kafanchan, Kaduna; College of Education Akwanga, Nasarawa State; College of Education, Kontagora, Niger State; Federal College of Education (Technical) Gusau Zamfara State; Shehu Shagari College of Education Sokoto; Isa Kaita College of Education Dutsin-ma, Katsina State; College of Education Zing, Taraba State; Federal Polytechnic, Misau, Bauchi State.

(j) Some Businesses and other interests of the University:

- i. Ahmadu Bello University Press Limited
- ii. Ahmadu Bello University Consultancy Services (ABUCONS) Nigeria Limited
- iii. ABU Micro Finance Bank Nigeria Limited
- iv. ABU F.M 101.1
- v. ABU Hotels
- vi. ABU Estate Management Company Ltd.

Due to its complex composition and high capacity, Ahmadu Bello University has carved a niche for itself and has grown bigger over time in all aspect of its academic pursuits, thus excelling in the fields of agricultural sciences, engineering, environmental sciences, the humanities, administration and social sciences, to mention a few. Presently, Ahmadu Bello University is rated as one of the largest and most cosmopolitan of the tertiary institutions in sub-Saharan Africa in terms of size, variety of academic programmes and diversity of both staff and students. It is therefore veritably acknowledged to be the only truly federal university in Nigeria that symbolizes national unity and integration, in relations to its peers that were established at about the same time with it in other regions of Nigeria. Ahmadu Bello University has the largest number of alumni/alumnae, who occupy strategic business, policy and government positions across the country and Africa.

UNIVERSITY ADMINISTRATION

The University system consists of four statutory organs, namely: Council, Senate, Congregation, and Convocation. Although each of these organs has distinct powers and functions, they are designed to complement each other and optimize teamwork.

The President and Commander-in-Chief of the Armed Forces of Nigeria is the Visitor to the University. There is a Chancellor who is the ceremonial Head of the University; a Pro-Chancellor and Chairman of the Governing Council; a Vice-Chancellor who is the Chief Executive and Accounting Officer of the University. Other principal officers of the University are the Deputy Vice Chancellors Administration & Academic respectively, the Registrar who is the Chief Administrative Officer of the University, the Bursar who is in charge of all financial matters, and the Librarian, all of whom are answerable to the Vice Chancellor.

The Governing Council manages and regulates the finances, accounts, investment, property, business, and all other affairs of the University.

Senate, under which there are Faculty Boards, and a School of Postgraduate Studies Board, is the decision and policymaking body of the University on academic matters covering all educational programs, admission, award of degrees, diplomas, and certificates to deserving undergraduate and postgraduate students as well as individuals who merit fellowship or honorary degrees or diplomas. It supervises and regulates the implementation of all academic programs of the University, which cover teaching and research. The academic affairs of the University are managed by the Senate,

The Congregation is the body through which representation of university staff other than members of the senate is secured on the Council and Senate. The primary function of the Congregation is to provide a forum for the discussion of matters affecting the academic wellbeing of the University and to make recommendations, from time to time, to the Council or the Senate on such matters as it thinks fit.

Convocation is an organ of the University, which provides a representation of one member on the Council and also platform where matters affecting the University are discussed.

There are also Boards of Governors as well as Professional Academic Boards of Institutes and Centres which administer their respective administrative and academic matters. The University system is managed using a committee system.

MEMBERS OF THE CURRENT UNIVERSITY GOVERNING COUNCIL

| | | | |
|-------|---|---|-----------------------------|
| i. | Mal. Adamu Fika (Wazirin Fika) | - | Pro-Chancellor and Chairman |
| ii. | Professor Kabiru Bala (Vice-Chancellor) | - | Member |
| iii. | Professor Ahmed D. Ibrahim (DVC Admin.) | - | Member |
| iv. | Professor D. A. Ameh (DVC Academic) | - | Member |
| v. | Professor Isiaka Adekunle Amoo | - | Member |
| vi. | Dr. Sani Ibrahim Amin | - | Member |
| vii. | Dr. Stella Ngozi Anasi | - | Member |
| viii. | Barrister Abubakar Ibrahim Azara | - | Member |
| ix. | Professor Kawu M. Umaru (Congregation Representative) | - | Member |
| x. | Professor Abubakar M. Madaki (Senate Representative) | - | Member |
| xi. | Professor M.K. Othman (Senate Representative) | - | Member |
| xii. | Professor Abubakar Aliyu Liman (Senate Representative) | - | Member |
| xiii. | Professor Sadiq Umar (Senate Representative) | - | Member |
| xiv. | Professor Aliyu Rafindadi Sanusi (Congregation) | - | Member |
| xv. | Mrs. Claris Ujam (FME Representative) | - | Member |
| xvi. | Mal. Mohammed Hayatudeen (Convocation Rep.) | - | Member |

| | | | |
|--------|--|---|-----------------------|
| xvii. | Rabiu Samaila | - | Registrar & Secretary |
| xviii. | Mal. Abdulhamid L. Gambo (Ag. University Librarian) | - | In attendance |
| xix. | Mal. Mohammed B. A.Gurin (Bursar) | - | In attendance |

MEMBERS OF THE UNIVERSITY SENATE

- Vice Chancellor/Chairman- Professor Kabiru Bala
- Deputy Vice Chancellor (Administration) - Professor Ahmed Doko Ibrahim
- Deputy Vice Chancellor (Academic) - Professor Danladi A. Ameh.
- All Professors
- All Provost, Deans, & Directors of Academic Units
- All HODs – of Academic Departments
- University Librarian
- Elected academic members of the Congregation who are not professors
- Registrar – Secretary.

MEMBERS OF THE CONVOCATION

- Chancellor, all academic staff, all students and all graduands.
- Chancellor is the Chair and Registrar is the Secretary

MEMBERS OF THE CONGREGATION

- All principal officers of the University, all members of academic staff, all members of administrative staff holding degrees conferred by recognized university,
- The VC is the Chairman and Registrar is the Secretary.
- The DVC (Academic) is Chair Standing Committee on Congregation.

VICE CHANCELLORS OF THE UNIVERSITY

| | | |
|-----------------------------------|---|--------------|
| ● Professor Normans Alexander | - | 1961-1966 |
| ● Professor Ishaya S. Audu | - | 1966-1975 |
| ● Professor Iya Abubakar | - | 1975-1978 |
| ● Professor Oladipo Akinkugbe | - | 1978-1979 |
| ● Professor Ango Abdullahi | - | 1979-1986 |
| ● Professor Adamu Nayaya Mohammed | - | 1986-1991 |
| ● Professor Daniel I. Saror | - | 1991-1995 |
| ● Gen. Mamman Kontagora | - | 1995-1998 |
| ● Professor Abdullahi Mahadi | - | 1998-2004 |
| ● Prof. S.U. Abdullahi | - | 2004-2009 |
| ● Prof. Abdullahi Mustapha | - | 2009-2015 |
| ● Prof. Ibrahim Garba | - | 2015-2020 |
| ● Prof. Kabiru Bala | - | 2020 to date |

Founder and First Chancellor of Ahmadu Bello University



Sir Ahmadu Bello *KBE, GCON.*
Sardauna of Sokoto and Premier of
Northern Nigeria

VISITOR



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



His Majesty Obi Ofala
Nnaemeka Alfred Achebe
Obi of Onitsha
CHANCELLOR



Adamu Fika (Wazirin Fika), GCON
Pro-Chancellor & Chairman
ABU Governing Council

MEMBERS OF THE UNIVERSITY GOVERNING COUNCIL



PROF. KABIRU BALA
Internal Member



PROF. A. D. IBRAHIM
Internal Member



PROF. A. D. AMEH
Internal Member



DR. SANI IBRAHIM AMIN
External Member



DR. STELLA NGOZI ANASI
External Member



ALH. ABUBAKAR I. AZARA
External Member



MRS UJAM CLARIS
External Member



PROF. ISIAKA A. AMOO
External Member



PROF. KAWU M. UMARU
Internal Member

MEMBERS OF THE UNIVERSITY GOVERNING COUNCIL



PROF. ALIYU R. SANUSI
Internal Member



PROF. A.A. LIMAN
Internal Member



PROF. SADIQ UMAR
Internal Member



PROF. M. K OTHMAN
Internal Member



PROF. A. M. MADAKI
Internal Member



MOHAMMED HAYATU DEEN
Internal Member



MAL. RABIU SAMAILA
Secretary



MAL. MOHAMMED B.A. GURIN



MAL. ABDULHAMID L. GAMBO

PRINCIPAL OFFICERS OF UNIVERSITY



PROF. KABIRU BALA
Vice Chancellor



PROF. A. D. IBRAHIM
Deputy Vice Chancellor (Admin)



PROF. A. D. AMEH
Deputy Vice Chancellor (Academic)



MAL. RABIU SAMAILA
Registrar



MAL. MOHAMMED B.A. GURIN
Bursar



MAL. ABDULHAMID L. GAMBO
Acting University Librarian

The Ahmadu Bello University Senate Building



Aerial View of Ahmadu Bello University, Zaria



Table 1: PROVOST/DEANS

| S/NO. | FACULTY/DIVISION/SCHOOL | NAME | RANK |
|-------|--------------------------------|-------------------------------|----------|
| 1 | ABU Business School | Dr. Idris Ahmed Aliyu | Dean |
| 2 | Administration | Prof. Hamza A. Yusuf | „ |
| 3 | Agriculture | Prof. Mukhtari Mahmoud | „ |
| 4 | Arts | Prof. A.A. Liman | „ |
| 5 | Allied Health Sciences | Prof. Shehu Akuyam | Dean |
| 6. | Basic Clinical Sciences | Prof. H.M. Mukhtar | Dean |
| 7. | Basic Medical Sciences | Prof. Wilson O. Hamman | Ag. Dean |
| 8. | Clinical Sciences | Prof. M.M. Dauda | Dean |
| 9. | Dental Surgery | Prof. S.O. Ajike | Ag. Dean |
| 10. | Education | Prof. H.I. Bayero | Dean |
| 11. | Engineering | Prof. D.M. Kulla | Dean |
| 12. | Environmental Design | Prof. Umar A.A. Sulayman | Dean |
| 13. | Law | Dr. Salim Bashir Magashi | Dean |
| 14. | Life Sciences | Prof. M.N. Shuaibu | Dean |
| 15. | Physical Sciences | Prof. I. J. Musa | Ag. Dean |
| 16. | Pharmaceutical Sciences | Prof. A. Musa | Dean |
| 17. | Social Sciences | Dr. Shamsuddeen Mohammed | Ag. Dean |
| 18. | School of Postgraduate Studies | Prof. Sani. A. Abdullahi | Dean |
| 19. | Veterinary Medicine | Prof. Junaidu Kabir | Dean |
| 20 | College of Medical Sciences | Prof. M.S. Shehu | Provost |
| 21 | Students' Affairs Division | Prof. Muhammad Yakasai Fatihu | Dean |

Table 2: DIRECTORS OF CENTRES, INSTITUTES AND HEAD OF OTHER UNITS

| S/NO | INSTITUTE/CENTRE/UNIT | NAME OF HEAD | TITLE |
|------|--|--------------------------------|--------------|
| 1. | Arewa House | Dr. Shuaibu Shehu Aliyu | Director |
| 2. | BBC/Samaru F.M | Musa Alhasan | Ag. Manager |
| 3. | Centre for Biotechnology Research and Training | Prof. Muhammad Nasir Shuaibu | Director |
| 4. | Centre for Disaster Risk Management (CDRMDS) | Dr. Usman Ado Kibon | Director |
| 5. | Centre for Energy Research & Training (CERT) | Prof. S.A. Jonah | Director |
| 6. | Centre for Islamic Legal Studies (CILS) | Prof. Mohammed Bello Othman | Director |
| 7. | Counseling and Human Development Centre | Dr. (Mrs) Sa'adatu M. Makarfi | Director |
| 8. | Directorate of Academic Planning & Monitoring | Prof. Yahaya Ibrahim Makarfi | Director |
| 9. | Directorate of Research and Innovation | Prof. Sani Ibrahim | Director |
| 10. | Directorate of University Advancement | Prof. Sani Abba Aliyu | Director |
| 11. | Division of Agricultural Colleges (DAC) | Prof. Musa Abdullahi Mahadi | Director |
| 12. | Equipment Development & Maintenance Centre | Prof. A.A. Abdel malik | Director |
| 13. | Institute for Development Research (IDR) | Prof. Binta Abdulkarim | Director |
| 14. | Institute of Administration | Prof. Siraj Barau Abdulkarim | Director |
| 15. | Institute of Agricultural Research (IAR) | Prof. Mohammad Faguji Ishiyaku | Ag. Director |
| 16. | Iya Abubakar Institute of Information and Communication Technology (IAICT) | Dr. A.F. Donfack Kana | Ag. Director |
| 17. | Institute of Education | Prof. Bashir Maina | Director |
| 18. | Intellectual Property & Tech. Transfer | Prof. D.D. Yusuf | Director |
| 19. | National Agric. Extension Res. & Liaison Services (NAERLS) | Prof. Ike Emmanuel Ikani | Director |
| 20. | National Animal Production Research Institute (NAPRI) | Prof. Abdullahi Mohammed Kolo | Director |
| 21. | Physical Planning & Municipal Services (PP & MS) | Prof. Abdullahi Abubakar | Ag. Director |
| 22. | Public Affairs Directorate | Mal. Auwalu Umar | Director |
| 23. | School of Basic Remedial Studies, Funtua (SBRS) | Prof. Balarabe Abdullahi | Director |

| | | | |
|-----|---|-----------------------------|-------------|
| 24 | Students' Affairs Division | Prof. M.Y. Fatihu | Director |
| 25 | University Health Services (UHS) | Prof. Muhammad Sani Isah | Director |
| 26 | Veterinary Teaching Hospital | Prof. Sani Adamu | Director |
| 27. | Sports Centre | Dr. Ali Isa Danlami | Director |
| 28. | Centre for Entrepreneurship and Rural Finance Development | Dr. Abdullahi Nasiru | Director |
| 29. | SIWES | Prof. Rabiu Nasiru | Coordinator |
| 30. | General Studies Programme (GENS) | Dr. Yakubu Obadaki Yusuf | Coordinator |
| 31. | NITDA IT Hub | Dr. Mustapha Aminu Bagiwa | Manager |
| 32 | Centre for Inland Basin Studies | Prof. Umaru Adamu Danbatta | Director |
| 33. | Distance Learning Centre | Prof. Mohammed Ibrahim Sule | Director |
| 34. | Security Division | Mal. Ashiru T. Zango | Ag. Chief |

FACULTIES, COLLEGES, INSTITUTES, CENTRES, DIRECTORATES AND SCHOOLS

Faculties

- ABU Business School
- Administration
- Agriculture
- Arts
- Education
- Engineering
- Environmental Design
- Law
- Social Sciences
- Life Sciences
- Physical Sciences
- Pharmaceutical Sciences
- Veterinary Medicine

College of Medical Sciences

- Clinical Sciences
- Basic Clinical Sciences
- Allied Health Sciences
- Basic Medical Sciences
- Dental Surgery

School of Postgraduate Studies

School of Basic and Remedial Studies

Division of Agricultural Colleges

Centers, Directorates and Institutes

- Institute of Administration (IOA)
- Institute of Development Research & Training (IDR & T)
- Institute of Education (IOE)
- Institute for Agricultural Research (IAR)
- National Agricultural Extension, Research and Liaison Services (NAERLS).
- National Animal Production Research Institute (NAPRI),
- Iya Abubakar Institute of Information and Communication Technology (IAICT).

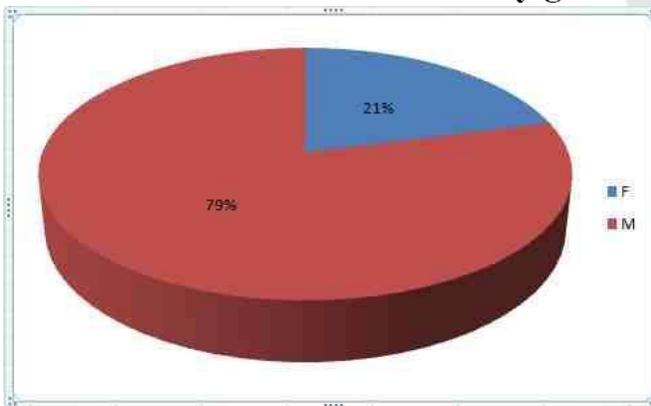
PART 2: STAFFING (TEACHING AND NON- TEACHING)

Total Staff Strength of The University is 8,950, Consisting of 2,476 Teaching staff; 2,789 Senior Non-Teaching Staff; 1,233 Technical Staff and 2,452 Junior Staff.

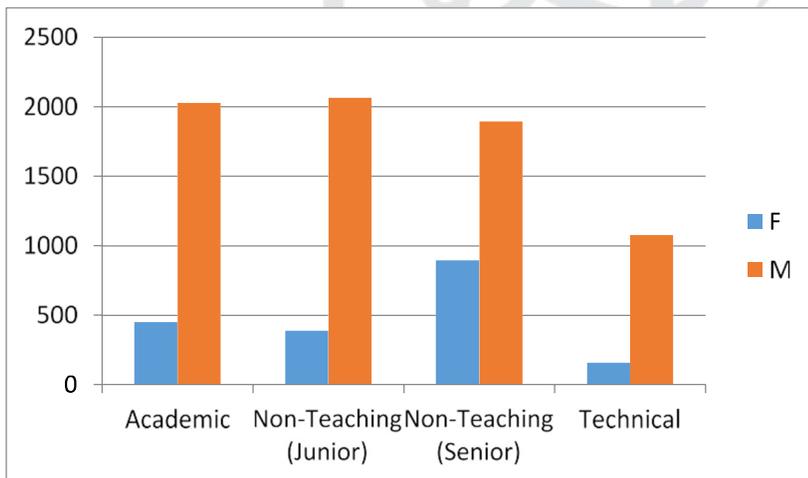
Table 3: Staff Distribution (i.e., Teaching and Non-Teaching) by Gender

| Category | F | M | Total |
|-----------------------|--------------|--------------|--------------|
| Academic | 450 | 2,026 | 2,476 |
| Non-Teaching (Junior) | 386 | 2,071 | 2,452 |
| Non-Teaching (Senior) | 897 | 1,901 | 2,798 |
| Technical | 157 | 1,080 | 1,237 |
| Total | 1,890 | 7,078 | 8,968 |

Pie Chart of Staff Distribution by gender



Bar Chart of Staff Distribution (i.e., Teaching and Non-Teaching) by Gender



| Faculty/Department | Professor | Reader | Senior Lecturer | Lecturer I |
|--------------------------------------|-----------------------------|--------|-----------------|------------|
| Dental Surgery | 1 | | | |
| Medicine | 7 4 6 | | 6 | |
| Obst. & Gynaecology | 10 4 5 | | 5 | |
| Ophthalmology | 2 3 3 | | | |
| Paediatrics | 8 1 5 8 1 | | | |
| Psychiatry | 2 1 2 3 | | | |
| Radiology & Oncology | 3 4 3 6 4 4 | | | |
| Surgery | 11 7 4 9 5 | | | |
| Trauma & Orthopaedic Surgery | 2 4 | | | |
| Education | 48 18 35 24 23 28 15 | | 14 | |
| Arts & Social Science Education | 11 5 10 10 9 8 3 | | | |
| Dean's Office | | | | |
| Educational Foundation & Curriculum | 2 4 5 5 4 1 1 | | | |
| Educational Psychology & Counselling | 8 2 4 2 5 1 | | | |
| Home Economics | 1 | | | |
| Human Kinetic & Health Education | 11 1 3 2 1 2 2 | | | |
| Library & Information Science | 3 1 3 2 3 3 3 | | | |
| Science Education | 8 2 4 2 4 2 | | | |
| Voc & Tech Education | 4 3 6 3 4 3 1 | | | |
| Engineering | 47 28 39 54 110 33 | | 20 | |
| Agric Engineering | 6 1 4 3 | | | |
| Chemical Engineering | 10 8 9 9 15 4 | | | |
| Civil Engineering | 8 1 6 5 17 6 | | | |
| Communications Engineering | 2 3 4 13 2 | | | |
| Computer Engineering | 1 2 4 5 12 4 | | | |
| Dean's Office | | | | |
| Electrical Engineering | | 2 | 1 | 9 |
| Mechanical Engineering | | 4 | 4 | 9 |
| Metallurgical & Material Eng | | 6 | 4 | 1 |
| Mining & Mineral Engineering | | | | |
| Polymer & Textile Science | | | | |
| Water Resources & Envntl Eng | | | | |
| Environmental Design | | | | |
| Architecture | 7 3 3 5 3 1 | | | |
| Building | 3 4 2 6 11 4 | | | |
| Dean's Office | 34 19 41 38 37 22 3 | | | |
| Fine Arts | 5 5 11 8 10 4 | | | |
| Geomatics | 7 7 8 3 6 6 | | | |
| Glass & Silicate Tech | 12 3 5 3 1 1 | | | |
| Industrial Design | 1 3 5 8 1 | | | |
| Quantity Surveying | 2 2 5 1 1 | | | |
| Urban & Regional Planning | 3 2 2 2 2 2 | | | |
| Law | 21 2 6 10 7 7 | | | |
| Commercial Law | 2 1 4 6 5 1 | | | |
| Dean's Office | 4 1 3 1 3 2 | | | |
| Islamic Law | | | | |
| Private Law | 7 1 1 1 2 | | | |
| Public Law | 3 1 4 2 1 | | | |
| Life Sciences | 37 6 20 18 18 41 18 | | | |
| Biochemistry | 11 1 7 9 3 10 13 | | | |
| Biology | 6 1 3 2 4 10 1 | | | |
| Botany | 6 1 4 3 7 5 3 | | | |
| Dean's Office | 7 2 4 3 1 10 1 | | | |
| Microbiology | 7 1 2 1 3 6 | | | |
| Zoology | 34 7 15 23 16 10 | | | |
| Pharmaceutical Sciences | 1 1 5 2 1 | | | |
| Clinical Pharm & Pharm Practice | | | | |

Table 5: SENIOR STAFF PROMOTED ACROSS THE EIGHT COMPLEXES

| Complex | Cases Not Approved | Cases Stepped Down | Approved Subject to External Assessment | Other Cases Approved | Total cases Considered |
|--------------|--------------------|--------------------|---|----------------------|------------------------|
| A | 1 | | 19 | 12 | 32 |
| B | 1 | | 4 | 21 | 26 |
| C | 2 | | 5 | 122 | 129 |
| D | 6 | | 30 | 150 | 186 |
| E | 3 | 1 | 17 | 92 | 113 |
| G | 19 | | 27 | 65 | 111 |
| H | 7 | | 30 | 71 | 108 |
| L | 7 | 7 | | 378 | 392 |
| Total | 46 (4.2%) | 8 (0.7%) | 132 (12%) | 911 (83%) | 1,097 |

JUNIOR STAFF PROMOTIONS:

| | |
|------------------|------------|
| i. Complex A = | 40 Staff |
| ii. Complex C = | 45 |
| iii. Complex D = | 112 |
| iv. Complex E = | 77 |
| v. Complex G = | 17 |
| vi. Complex H = | 13 |
| vii. Complex L = | 241 |
| Total | 545 |

EMPLOYMENT MATTERS:

- a) **Employment:** A total of 6 senior staff only were employed on tenured appointment and one Sabbatical appointment was offered to a Professor in the Department of Philosophy on the 9th November, 2021.
- b) **Secondment:** A total of 30 staff were released on secondment to other various establishments within and outside the country.
- c) **Study Fellowship:** A total of 67 staff were awarded study fellowship. 85% of the approved awards are foreign fellowships, while 15% are in Nigerian educational institutions.
- d) **Leave of Absence:** 16 staff members were approved to proceed on leave of absence.
- e) **Sabbatical Leave:** 54 staff members were approved to enjoy their leave.

Table 6: STAFF TRAINING SCHEME

Eight programmes are being offered under the Staff Training Scheme and 336 staff were on training:

| S/N | COURSE/PROGRAMME | NO OF STUDENTS |
|-----|------------------------------------|----------------|
| 1 | Basic Security Course | 29 |
| 2 | Advanced Security Personnel Course | 97 |
| 3 | Basic Clerical Course | 9 |
| 4 | Senior Clerical Course | 76 |
| 5 | Executive Officer Course (General) | 56 |
| 6 | Basic Technology Courses | 43 |
| 7 | Asst. Library Officer Course | 14 |
| 8 | Senior Library Asst. Course | 12 |
| | Total | 336 |



ABU Business School

PART 3: RESEARCHES AND DISCOVERIES

Table 7

| S/N | RESEARCHES /DISCOVERIES |
|-----|---|
| 1 | COMPUTER ENGINEERING |
| | a) Development of a Spectral-based Energy Efficient Routing Protocol for a Homogeneous Wireless Sensor Network. |
| | b) Development of an Adaptive Grid Multi-Hop Routing Protocol for a Homogeneous Wireless Sensor Network using Spectral Graph Partitioning Technique. |
| | c) Development of an Automated System for Ceramic Tiles Surface Defects Detection and Classification. |
| | d) Development of a Non-Binary Error Control Decoder for Solid State Drives. |
| | e) Development of an Improved Keyframe Extraction Scheme for Video Summarization Based on Histogram Difference and K-means Clustering. |
| | f) Development of an Autonomous System for Optimal Navigation of Unmanned Ground Vehicles. |
| | g) Development of a Dynamic Traffic Load Routing Scheme across Hierarchical Layers in Network on Chip Using Fuzzy Logic. |
| | h) Development of a Lightweight Chaos-based Block Level Medical Image Encryption Scheme. |
| | i) Development of an Infrared Image Enhancement Technique based on Multilevel Discrete Wavelet Transform and Event Triggered Particle Swarm Optimization. |
| | j) Development of a Digital Image Stenography-based Patient Management Information Scheme. |
| | k) Development of a Trust Management Scheme for Secure Node Selection in Modified Real-Time Fault Tolerant Task Allocation Scheme for Wireless Sensor Networks. |
| | l) Development of Multi-Axle Crane Steering Control using Optimized based Model Predictive Controller. |
| | m) Development of an Improved Spoofing Attack Mitigation Scheme in IPV6 over Low-Power Wireless Personal Area Network. |
| | n) Development of a Fractional Order Proportional Integral Derivative Controller to minimize Frequency Deviation in an Interconnected Power System. |
| | o) Development of an Enhanced Keyframe Extraction Technique for Summarizing Surveillance Video. |
| | p) Development of Error Correction Scheme Across Track in 2D Shingled Magnetic Detection. |
| | q) Development of a Fuzzy Logic Based Cooperative Adaptive Cruise Control Scheme for Truck Platooning and String Stability. |
| | r) Development of Robust Deep Learning Model for Emotion Recognition in speech Spectrograms. |

| | |
|---|--|
| 2 | ELECTRICAL ENGINEERING |
| | a) Development of an Optimal Load Frequency Control for Interconnected Network Integrated with renewable energy sources |
| | b) Development of an Optimal Control Strategy for Active Power Filter Using Delta connected Cascaded H-bridges |
| | c) Maximum Power Point Tracking of a Partially Shaded Solar Photovoltaic System using a Modified Firefly Algorithm |
| | d) Development of an Optimal Tuning Technique of On-Load Tap-Changing Transformer for Power Quality Improvement in Transmission Line Network |
| | e) Development of a Control Scheme for Six-Phase Squirrel Cage Induction Generator in Wind Energy Conversion System Using Non-linear Predictive Control |
| | f) Development of Two-Level Control Techniques for Load Frequency Control in Islanded Two-Area Multisource Micro-Grid Power System |
| | g) Reliability Analysis of High Voltage Power Equipment: A Case Study of Ajaokuta Steel Company Limited. |
| 3 | ELECTRONICS AND TELECOMMUNICATION |
| | a) In collaboration with Raw Material and Research Development Council (RMRDC)-‘Developed a locally made Pulse Oximeter for COVID 19 and beyond 2020/21’. Research Grant: ₦2.1 million |
| 4 | RADIOLOGY |
| | a) Ultra-sonographic evaluation of humeral length as Gestational Age compared to other parameters for the accuracy of gestational age in pregnant women in Zaria. |
| | b) Doppler sonographic evaluation of Uterine artery indices in Moderate risk patients with Eclampsia and Normal Pregnant Women in Zaria. |
| | c) Doppler sonographic evaluation of Ophthalmic artery indices in Moderate risk patients with Eclampsia and Normal Pregnant Women in Zaria |
| | d) Correlation of sonographic Hepato-Biliary Findings with Liver Function Tests enzymes in adult Sickle Cell Anemia Patient in Zaria. |
| | e) Doppler evaluation of Upper limb swellings in Zaria. |
| | a) Magnetic Resonance Imaging findings in patients with Stroke in Zaria. |
| 5 | NATIONAL AGRICULTURAL EXTENSION AND RESEARCH LIAISON SERVICES (NAERLS) |
| | a) Title – Impact of 2020 Floods on Agricultural Production in Nigeria, Scope – Nation-Wide |
| | b) Title – Agricultural Performance Survey of Wet Season in Nigeria, Scope – Nation-Wide |
| | c) Title - Audience Survey of <i>NomanLambu a Naijeriya</i> Radio Programme in Kaduna and Kano States, Nigeria Scope – Kano and Kaduna State |

| | |
|---|---|
| | d) Title - Capacity building of community-based advisors (CBAs) for improved productivity of Maize, Rice and Soybean in Kaduna and Niger States, Nigeria, Scope – Kaduna and Niger States |
| 6 | NATIONAL ANIMAL PRODUCTION RESEARCH INSTITUTE (NAPRI) |
| | a) Genetic evaluation for growth traits of White Fulani cattle. |
| | b) Effect of sex on post weaning growth performance of Sokoto Gudali weaners at the Talata Mafara Beef Research Outstation. The study was completed recently. |
| | c) Genetic improvement of two breeds of indigenous cattle (Bunaji and Sokoto Gudali) for dairy production through crossbreeding with three exotic breeds (Friesian, Jersey and Ayrshire). One hundred and fifty (150) cows/heifers have been bred using A. I. techniques with 85% conception rate. |
| | d) The use of some synchronizing hormones on the ovarian activities and the use of ultrasound in pregnancy diagnosis in Nigeria Jennies. |
| | e) Polymorphism of IGF-I gene on growth and reproductive trait of Shika-Brown® chicken. |
| | f) Establishment of genetic finger print of Shika-Brown® and its differences with some selected chicken strains using genotyping by sequencing. |
| | g) Growth performance of weaned Bunaji bulls fed different concentrate to hay ratios with exogenous enzyme cocktail. |
| | h) Tetfund Project on utilization of red and white Sorghum with locally formulated enzyme in broiler diets. |
| 7 | INSTITUTE FOR AGRICULTURAL RESEARCH (IAR) |
| | <p>Maize breeding activities at IAR research farms and multi-locational trials and in collaboration with other seed companies. The Institute is in the process of releasing 11 maize varieties (9 hybrids and 2 Open Pollinated varieties). Out of the nine hybrids developed, two are the first indigenous hybrids developed by IAR and the entire country. The pre-release seminar for the release of these varieties was successfully held on 22nd November 2021. These hybrids and varieties will soon be available to farmers and are summarized as indicated below.</p> <ol style="list-style-type: none"> i. SAMMAZ 64 White Hybrid developed solely by IAR.: Potential yield 8.2t ii. SAMMAZ 65 Yellow Hybrid developed solely by IAR: Potential yield 8.7t iii. SAMMAZ 66 Developed by IAR & IITA: Potential yield 8.4t iv. SAMMAZ 67 Developed by IAR & IITA: Potential yield 9.7t v. SAMMAZ 68 Hybrid Developed by IAR & AATF DroughtTEGO: Potential yield 8.7t vi. HAKIMI 1 Hybrid developed by Gold Agric Seed and IAR: Potential yield 7.4t vii. HAKIMI 2 Hybrid developed by Gold Agric Seed and IAR: Potential yield 8.1t viii. HAKIMI 3 Hybrid developed by Gold Agric Seed and IAR: Potential yield 7.3t ix. DK 7500 hybrid developed by Bayer Nigeria Limited and IAR: Potential |

| | |
|----|--|
| | <p>yield 7.1t</p> <p>x. Oba Super 15 Hybrid developed by Premier Seed & IAR: Potential yield 9.3t</p> <p>xi. Oba Super 17 Hybrid developed by Premier Seed & and IAR: Potential yield 9.0t</p> |
| 8 | VETERINARY TEACHING HOSPITAL (VTH), |
| | a) Development of indigenous suture materials in collaboration with Department of Veterinary Surgery and Radiology and Department of Polymer & Textile. |
| | b) Development of indigenous surgical implants in collaboration with Engineering. |
| | c) Development of anti-snake venom. |
| 9 | d) Production of herbicides in collaboration with IAR, Chemical Engineering and Chemistry. |
| | CENTRE FOR BIOTECHNOLOGY RESEARCH AND TRAINING(CBRT) |
| | a) Developed some in-house methods for isolation of Genetics DNA from Blood and other eukaryotic cells : This is a phenol – chloroform technique, which employs SDS and CTAB as the lyses agent and a combination of Proteinase K to effect purification of the DNA suitable for other reactions. |
| | b) Developed some in-house methods for isolation of Genetics DNA from Sorghum and Maize : This is a modification of the phenol chloroform technique for effective DNA isolation from the endosperm of maize and other plants seeding's. Normal house hold detergent (Morning fresh) was used for cell lyses instead of SDS. |
| | c) Developed some in-house methods for isolation of Genetics DNA from Escherichia coli and other bacteria cells ; This is a phenol – modified technique, which employs SDS as the lyses agent and a combination of Proteinase K to effect purification of the DNA |
| | d) Developed some in-house methods for isolation of Genetics DNA from Drosophila: a method applicable to ticks : This is also a phenol – Chloroform technique, modified for rapid DNA isolation from eukaryotic cells. |
| | e) Developed some in-house methods method for the isolation of Plasmid DNA from bacteria was also developed in the Centre. |
| 10 | EQUIPMENT MAINTENANCE DEVELOPMENT CENTRE (EMDC) |
| | <p>a. Four in One (4-in-1) Automatic Hand Sanitizer: This has been patented and currently undergoing Standard Organization of Nigeria (SON) processing</p> <p>b. Automatic Intensive Care Ventilator: This has been patented and currently undergoing SON processing</p> <p>c. Developed Nitrogen generator Chiller Two (2) for Multi-User science Research Laboratory</p> <p>d. Prototype burner for industrial boiler (SAJ Foods Nig. Ltd)</p> |

PART 4: GLOBAL PICTURE OF STUDENTS AND GRADUANDS

Table 8: POST GRADUATE STUDENTS DISTRIBUTION BY GENDER

| S/No | Faculty | Female | Male | Total |
|------|-------------------------|-------------|--------------|--------------|
| 1 | ABU Business School | 347 | 1428 | 1775 |
| 2 | Administration | 331 | 729 | 1060 |
| 3 | Agriculture | 163 | 431 | 594 |
| 4 | Allied Health Sciences | 79 | 96 | 175 |
| 5 | Arts | 269 | 442 | 711 |
| 6 | Basic Clinical Sciences | 3 | 32 | 35 |
| 7 | Basic Medical Sciences | 95 | 172 | 267 |
| 8 | Clinical Sciences | 51 | 78 | 129 |
| 9 | Education | 861 | 1893 | 2754 |
| 10 | Engineering | 133 | 1559 | 1692 |
| 11 | Environmental Design | 261 | 1098 | 1359 |
| 12 | Law | 115 | 228 | 343 |
| 13 | Life Sciences | 314 | 511 | 825 |
| 14 | Pharmaceutical Sciences | 145 | 234 | 379 |
| 15 | Physical Sciences | 332 | 1344 | 1676 |
| 16 | Social Sciences | 254 | 852 | 1106 |
| 17 | Veterinary Medicine | 99 | 254 | 353 |
| | Total | 3852 | 11381 | 15233 |

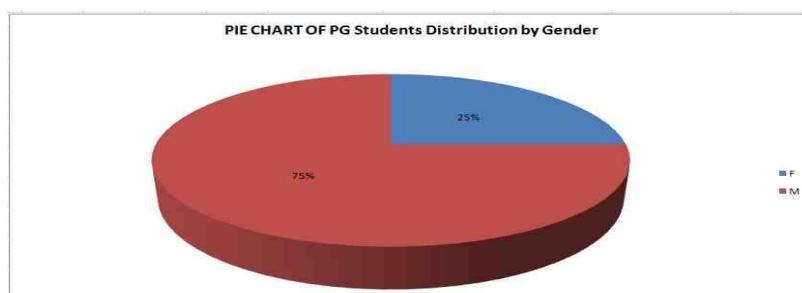


Table 9: STATISTICS OF UNDERGRADUATE STUDENTS BY FACULTY, DEPARTMENT AND GENDER DISTRIBUTIONS FOR THE 2021/2022 ACADEMIC SESSION

| Faculty | Female | Male | Grand Total |
|--|---------------|-------------|--------------------|
| Administration | 509 | 944 | 1453 |
| Local Government and Development Studies | 209 | 330 | 539 |
| Public Administration | 300 | 614 | 914 |
| Agriculture | 474 | 742 | 1216 |
| Agricultural Economics | 457 | 704 | 1161 |
| Agricultural Extension and Rural Development | 17 | 38 | 55 |
| Allied Health Sciences | 939 | 597 | 1536 |
| Medical Laboratory Science | 185 | 191 | 376 |
| Medical Radiography | 85 | 129 | 214 |
| Nursing Science | 669 | 277 | 946 |
| Arts | 1215 | 1442 | 2657 |
| African Languages and Cultures | 29 | 102 | 131 |
| Arabic | 32 | 267 | 299 |
| Archaeology | 306 | 357 | 663 |
| English | 471 | 327 | 798 |
| French | 59 | 36 | 95 |
| History | 156 | 213 | 369 |
| Theatre and Performing Arts | 162 | 140 | 302 |
| Basic Medical Sciences | 546 | 596 | 1142 |
| Human Anatomy | 251 | 323 | 574 |
| Human Physiology | 295 | 273 | 568 |
| Business School | 905 | 1602 | 2507 |
| Accounting | 277 | 456 | 733 |
| Banking and Finance | 39 | 61 | 100 |
| Business Administration | 137 | 262 | 399 |
| Business Management | 97 | 107 | 204 |
| Economics | 158 | 437 | 595 |
| Insurance | 163 | 235 | 398 |
| Marketing | 34 | 44 | 78 |
| Clinical Sciences | 341 | 533 | 874 |
| Dental Surgery | 59 | 95 | 154 |
| Medicine | 282 | 438 | 720 |
| Education | 4859 | 6093 | 10952 |
| Arts and Social Science Education | 577 | 1187 | 1764 |

| | | | |
|--|-------------|-------------|-------------|
| Educational Foundation and Curriculum | 360 | 528 | 888 |
| Educational Psychology and Counselling | 409 | 450 | 859 |
| Home Economics | 303 | 10 | 313 |
| Human Kinetics and Health Education | 32 | 41 | 73 |
| Library and Information Science | 428 | 470 | 898 |
| Physical and Health Education | 697 | 689 | 1386 |
| Science Education | 1728 | 2175 | 3903 |
| Vocational and Technical Education | 325 | 543 | 868 |
| Engineering | 445 | 4984 | 5429 |
| Agricultural Engineering | 39 | 358 | 397 |
| Chemical Engineering | 108 | 636 | 744 |
| Civil Engineering | 45 | 771 | 816 |
| Computer Engineering | 59 | 514 | 573 |
| Electrical Engineering | 20 | 610 | 630 |
| Electronics and Telecommunications Engineering | 17 | 272 | 289 |
| Mechanical Engineering | 56 | 937 | 993 |
| Metallurgical and Materials Engineering | 25 | 420 | 445 |
| Polymer and Textile Engineering | 45 | 101 | 146 |
| Water Resources and Environmental Engineering | 31 | 365 | 396 |
| Environmental Design | 591 | 2232 | 2823 |
| Architecture | 100 | 334 | 434 |
| Building | 61 | 470 | 531 |
| Fine Arts | 35 | 153 | 188 |
| Geomatics | 41 | 238 | 279 |
| Glass and Silicate Technology | 189 | 245 | 434 |
| Industrial Design | 76 | 144 | 220 |
| Quantity Surveying | 46 | 407 | 453 |
| Urban and Regional Planning | 43 | 241 | 284 |
| Institute of Administration | | 1 | 1 |
| Institute of Administration | | 1 | 1 |
| Law | 718 | 1074 | 1792 |
| Civil Law | 503 | 463 | 966 |
| Islamic Law | 215 | 611 | 826 |
| Life Sciences | 1749 | 1233 | 2982 |
| Biochemistry | 184 | 257 | 441 |
| Biological Sciences | 504 | 247 | 751 |
| Botany | 309 | 226 | 535 |
| Microbiology | 451 | 278 | 729 |

| | | | |
|--|--------------|--------------|--------------|
| Zoology | 301 | 225 | 526 |
| Pharmaceutical Sciences | 360 | 502 | 862 |
| Pharmacy | 360 | 502 | 862 |
| Physical Sciences | 951 | 2658 | 3609 |
| Chemistry | 299 | 366 | 665 |
| Computer Science | 151 | 642 | 793 |
| Geography and Environmental Management | 131 | 434 | 565 |
| Geology | 155 | 329 | 484 |
| Mathematics | 54 | 269 | 323 |
| Physics | 54 | 233 | 287 |
| Polymer and Textile Engineering | 53 | 34 | 87 |
| Statistics | 54 | 351 | 405 |
| Social Sciences | 1121 | 1320 | 2441 |
| Mass Communication | 542 | 259 | 801 |
| Political Science | 347 | 690 | 1037 |
| Sociology | 232 | 371 | 603 |
| Veterinary Medicine | 221 | 584 | 805 |
| Veterinary Medicine | 221 | 584 | 805 |
| Grand Total | 15944 | 27137 | 43081 |

Bar Chart of Undergraduate Students by Gender Distribution

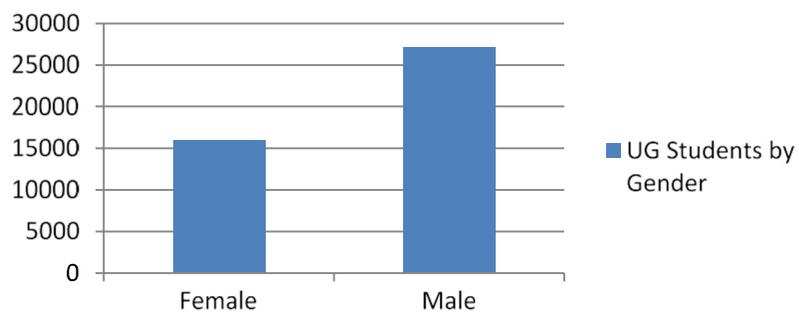
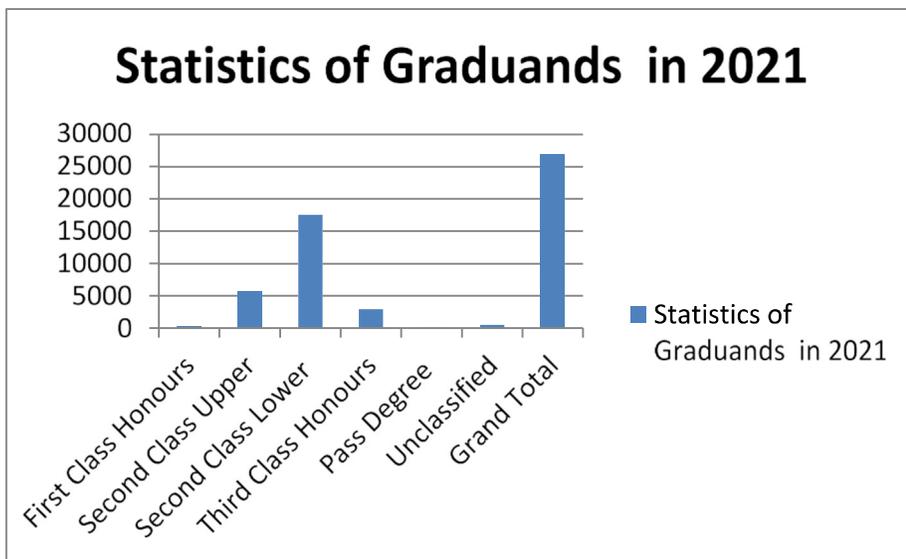
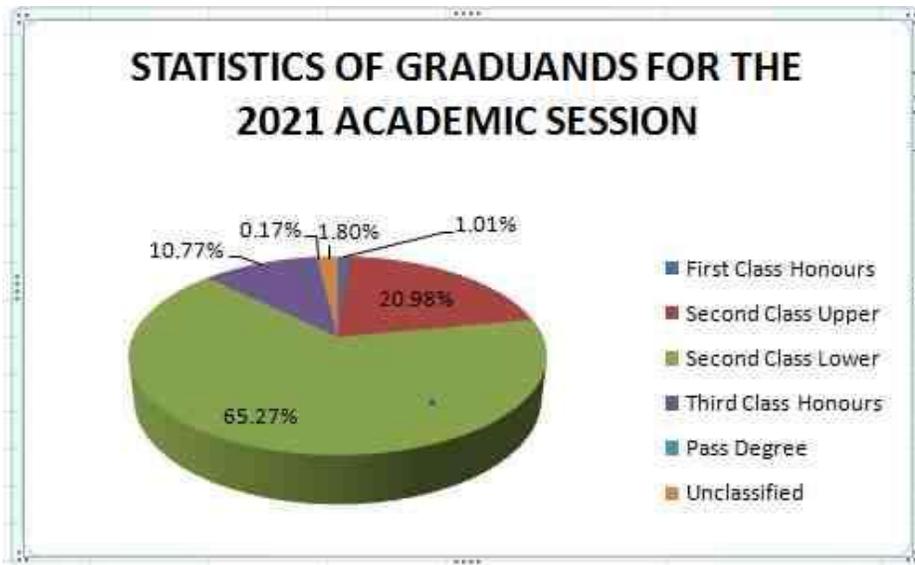


Table 10: STATISTICS OF GRADUANDS FOR THE 2021 ACADEMIC SESSION

| Faculties | First Class Honours | Second Class Upper | Second Class Lower | Third Class Honours | Pass Degree | Unclassified | Grand Total |
|-----------------------------|---------------------|--------------------|--------------------|---------------------|-------------|--------------|--------------|
| ABU Business School | 41 | 349 | 441 | 143 | 5 | | 979 |
| Administration | 3 | 151 | 413 | 258 | 1 | | 826 |
| Agriculture | 20 | 127 | 129 | 11 | | | 287 |
| Allied Health Sciences | 2 | 147 | 199 | 32 | | | 380 |
| Arts | 7 | 273 | 1155 | 279 | 1 | | 1715 |
| Basic Medical Sciences | 4 | 99 | 293 | 53 | | | 449 |
| College of Medical Sciences | | | | | | 142 | 142 |
| Distance Learning Centre | 25 | 211 | 73 | 1 | | | 310 |
| Education | 15 | 2127 | 11090 | 1175 | 1 | | 14408 |
| Engineering | 69 | 560 | 653 | 140 | 8 | | 1430 |
| Environmental Design | 20 | 427 | 630 | 116 | 11 | | 1204 |
| Law | 4 | 204 | 382 | 59 | 2 | | 651 |
| Life Sciences | 30 | 274 | 510 | 145 | 4 | | 963 |
| Pharmaceutical Sciences | | | | | | 227 | 227 |
| Physical Sciences | 27 | 345 | 709 | 236 | 10 | | 1327 |
| Social Sciences | 6 | 353 | 890 | 251 | 2 | | 1502 |
| Veterinary Medicine | | | | | | 116 | 116 |
| Grand Total | 273 | 5647 | 17567 | 2899 | 45 | 485 | 26916 |



UNIVERSITY POLICY FOR STUDENT ACCOMMODATION

1. Students Eligible for Accommodation

- a. 100Level students.
- b. 200 Level students.
- c. 400 Level final year students or higher-level final year students.
- d. Students with special needs.
- e. International students.

2. Names of Hostels and capacities

A. Table 11: Undergraduate Hostels

| S/N | HOSTEL | NO. OF ROOMS | NO. OF BED SPACES | GENDER | |
|-----|----------------------|--------------|-------------------|--------|---|
| 1 | Alexander | | 919 | | F |
| 2 | Ali Akilu | | 441 | M | |
| 3 | Aliyu Mustapha | | 624 | M | |
| 4 | Amina | | 2872 | | F |
| 5 | Asmau Mustapha | | 364 | | F |
| 6 | Bedde | | 211 | | F |
| 7 | Danfodio (Extension) | 168 | 1008 | M | |
| 8 | Danfodio (Old block) | 240 | 960 | M | |
| 9 | Dangote | 288 | 2880 | M | |
| 10 | Hostel 1 | | 238 | | F |
| 11 | Hostel 2 | 95 | 239 | | F |
| 12 | Hostel 2 Ext | 22 | 78 | | F |
| 13 | Hostel 3 | 79 | 166 | | F |
| 14 | ICSA | 308 | 1280 | M | |
| 15 | Ramat | 172 | 832 | M | |
| 16 | Ribadu | 222 | 1063 | | F |
| 17 | Sardauna | 77 | 243 | | F |
| 18 | Shehu Idris | 105 | 1050 | M | |
| 19 | Suleiman A | 459 | 2520 | | F |
| | Suleiman F | 307 | 1674 | | F |
| 20 | Tafawa Balewa | 261 | 1090 | M | |
| | SUB-TOTAL | | 20,752 | | |

B. Table 12: Postgraduate Hostels

| S/N | HOSTEL | NO. OF ROOMS | NO. OF BED SPACES | GENDER | S/N |
|-----|-------------------|--------------|-------------------|--------|-----|
| 1 | Akenzua | 225 | 497 | M | |
| 2 | Amina (Block 9) | 52 | 216 | | F |
| | Amina (WH) | 36 | 108 | | F |
| | Amina (VIP-WH 37) | 1 | 2 | | F |
| 3 | Dangote (Block I) | 36 | 144 | M | |

| | | | | | |
|---|--------------------|----|---------------|---|---|
| | Dangote (Block J) | 36 | 144 | M | |
| 4 | Hostel 1 | 25 | 52 | | F |
| 5 | Hostel 4 | 16 | 34 | | F |
| 6 | PG Male | 90 | 168 | M | |
| 7 | Suleiman FO | 30 | 120 | | F |
| | SUB-TOTAL | | 1,485 | | |
| | GRAND-TOTAL | | 22,237 | | |

SUMMARY

| | |
|--------------------------|---------------|
| 1. Undergraduate: | 20,752 |
| 2. Postgraduate: | 1,485 |
| GRAND-TOTAL | 22,237 |



ABU Distance Learning Centre

PART 5: DONATIONS/GRANTS/FELLOWSHIP/AWARDS/RECOGNITIONS/ COLLABORATIONS

Table 13: A) DONATIONS RECEIVED

| S/N | DONATION RECEIVED | Value (N/₦) | Qty | DONORS | BENEFICIARY DEPT./UNIT |
|-----|---|-------------|------|--|--|
| 1. | Anti- Rabies Vaccines for Mass Dog Vaccination | | 1000 | Federal Ministry of Agriculture and Rural Development, Abuja | Veterinary Teaching Hospital, Ahmadu Bello University, Zaria, Kaduna State |
| 2. | Book titled "Deformation of Soils" (Consolidation, Settlement and Ground Improvement technique" | | | Professor Kabiru Bala, ABU Zaria. | Department of Civil Engineering of Ahmadu Bello University, Zaria |
| 3. | Complimentary copies of the year 2021 Diary of the Court of Appeal | | 5 | Justice M.B. Dongban-Mensem President Court of Appeal, Abuja. | ABU Zaria |
| 4. | Mechanical hand-washing machines | | 2 | Mr. Emmanuel Bonet, Executive Director, AID Foundation, Abuja | Faculty of Agriculture, Ahmadu Bello University |
| 5. | Cash Donation of Two Million Naira (N2,000,000) | N2M | | Office of the Chief Justice of Nigeria, Abuja | Centre for Islamic Legal Studies, Ahmadu Bello University, Zaria |
| 6. | Geodetic instruments/Equipment | | | Office of the Surveyor General of the Federation (OSGOF), Abuja | Department of Geomatics |
| 7. | Equipment- computer, printers, power backup, furniture and generator set. | | | 1980's Alumni Accounting, Abuja | Department of Accounting |
| 8. | Football equipment | | | Nigerian Football Federation (NFF), Abuja | ABU Workers Football Club |

| | | | | | |
|-----|---|--|----|---|---|
| 9. | Books - "Introduction to Business Finance" | | 12 | Malama Hadiza Abdullahi; Malam Muhammad Sulaiman and Malam Abdulsalam Rufa'i Mohammed, Abuja | ABU Business School |
| 10. | Borehole | | 2 | SBS/ABU 79-80 Set | Dan Fodio Hostel & Suleiman Hostel ABU |
| 11. | Books - titled "Dear President Goodluck Jonathan (An Open Letter) and Kasie; Loss, Love, and Life" | | | Dr. Goodluck Ebele Jonathan, <i>GCFR</i> . Former President of the Federal Republic of Nigeria, Abuja | ABU Zaria |
| 12. | Books | | 34 | International Institute of Islamic Thoughts (IIT), Kano. | Kashim Ibrahim Library |
| 13. | Bicycles Donation | | 42 | Academic Staff Union of Universities (ASUU), ABU Zaria | ABU Zaria |
| 14. | Books - "Essay on Agricultural Economy" | | | Prof. Gbolagade Babalola Ayoola, Department of Agricultural Economics, University of Agriculture, Makurdi, Benue State. | Department of Agricultural Economics, ABU Zaria |
| 15. | Book- titled "Fundamentals of Financial Management". | | 40 | Dr. Aminu Umar Bebeji | ABU Business School |
| 16. | Books - titled "Strategy Management in Central Banks – the Nigerian Experience" | | 20 | Central Bank of Nigeria | ABU |
| 17. | Donated various equipment to the College of Medical Sciences, and Renovation of Medical Student's Toilets Hostel (Male & Female). | | | MBBS class of 1988, 1993, 1998 and MBBS Alumni Class of 1992 | Medical Student's Hostel |

| | | | | | |
|-----|---|------------|-----|---|---|
| 18. | Tractor with its farming accessories. | | 1 | Federal Ministry of Agriculture and Rural Development, Abuja | ABU Zaria |
| 19. | Teaching Equipment | | 21 | United Nations Educational | Department of Computer Engineering |
| 20. | Teaching Equipment | €73,148.93 | | International Atomic Energy Agency (IAEI) | Centre for Biotechnology Research and Training |
| 21. | Laboratory Equipment | | 4 | Fleming Fund | Veterinary Teaching Hospital |
| 22. | Books | | 340 | Late Dr. Sani Muazu Family | Department of Botany |
| 23. | Assorted Books | | 13 | Director General, Bureau of Public Service Reform | Faculty of Administration |
| 24. | Constructed a Link-Bridge Between Architecture and Building Departments | | | ABU Architects Foundation, Zaria, Kaduna State. | Department of Architecture and Department of Building |
| 25. | Laboratory Items | | | Federal Ministry of Agriculture & Rural Development, Abuja | Department of Veterinary Teaching Hospital |
| 26. | Donation of laboratory Items | | | Mal. B. Musa, Universitat Hohenheim, Stuttgart, Germany. | Department of Microbiology |
| 27. | Books | | 60 | Dr. Bukar Usman Foundation, Abuja | ABU |
| 28. | Law Books | | 367 | Late Ambassador Yinusa Paiko Family, Abuja | ABU |
| 29. | Donation of Al-Yaqeen International Journal of Islamic Studies | | | Department of Islamic Studies Federal University Dutsin-Ma, Katsina State. | ABU |
| 30. | Book Donation | | 377 | International Studies Programme (IS-82) | Department of Political Science & International Studies |
| 31. | 300 doses of Anti-rabies, Motorized Knapsack sprayers, hand gloves, cutlasses, etc. | | | Fed. Dept. of Vet & Pest Control Service, Federal Ministry of Agric & Rural Development, Abuja. | Veterinary Teaching Hospital (VTH) |

Table 14: B) RESEARCH GRANTS AND FELLOWSHIP

| | |
|----|---|
| 1 | DEPARTMENT OF ECONOMICS |
| | Bagged the ALL-IN Research Grant to undertake a project on “Mutual Weather-Index Crop Insurance for Adaptation to Climate Risk in the Sudan-Sahelian Zone of Nigeria: Evidence from a Framed Field Experiment” won by the Development of Economics Research Group (DERG) of the Department. The grant is a 3-year project funded by USAID under the research agenda on Advancing Local Leadership, Innovation and Networks. |
| 2. | DEPARTMENT OF BIOCHEMISTRY |
| | Two (2) academic staff members of the Department were able to secure Research Grant awards to the tune of over 150 million US Dollars. |
| 3. | DISTANCE LEARNING CENTRE DLC |
| | DLC Head of ICT, Mal. Nasiru Tanko secured Presidential grant of “Patentee” under the ABU-VENT 20 & ABU-SAT 20 project. |
| 4. | Department of Polymer and Textile Engineering |
| | Production of prototype Nano footwears from waste plastics and waste automobile tyres. The research team was headed by Muktari Suleiman. |
| 5. | Department of Mechanical Engineering |
| | <p>a) Design and Construction of automatic temperature screening face capture and sanitizing chamber. The team was headed by Prof. F. A. Anafi of the Department of Mechanical Engineering.</p> <p>b) Design and production of continuous oxygen generator for Covid-19 patient management. The team was headed by Prof. F. A. Anafi of Department of Mechanical Engineering.</p> |

Table 15: C) AWARDS AND RECOGNITION TO STAFF AS PER INSTITUTES/ UNITS

| | |
|---|---|
| 1 | INSTITUTE FOR AGRICULTURAL RESEARCH (IAR) |
| | As part of the Global celebration of World Food Day, the Federal Ministry of Agriculture and Rural Development (FMARD) and The Food and Agricultural Organization (FAO) of the United Nations (UN) jointly awarded IAR the Most Outstanding Research Institute with major breakthrough in Research Results on 16th October, 2021. |
| 2 | COMPUTER ENGINEERING |
| | Dr. E. Okafor was awarded a MIT -ETT fellowship, USA. |
| 3 | GEOLOGY |
| | Prof. I. Garba appointed as a fellow of the Science Association of Nigeria. |
| 4 | AGRICULTURE |
| | Three (3) Members of Staff were given award as follows: <ul style="list-style-type: none"> i. Prof. Ben Ahmed- Fellow of Nigerian Association of Agricultural Economics on 20th October, 2021. ii. Prof. M.Kabir-Special Merit Award for outstanding Performance as the LVC Chairman, by the Genetics Society of Nigeria. iii. Prof. M. Kabir -Elected as the Editor in-Chief of Nigerian Journal of Genetics iv. Prof. R. Adamu -Fellow of the Entomological Society of Nigeria |
| 5 | SOIL SCIENCE |

| | |
|---|---|
| | (a) Prof. Nafiu Abdu Fellow of Pan African Scientific Research Council (b) Prof. Ado A. Yusuf Fellow of the Soil Science Society of Nigeria (c) Jabir Haruna Abdulkarim Junior Fellow, Pan African Scientific Research Council |
| 6 | VETERINARY PATHOLOGY |
| | (a) Prof. Sunday Blessing Oladele was awarded <i>Fellow</i> (FIPMD) (b) Prof. Sani Adamu and Prof. Bisalla Mohammed received their awards of Fellow of College of Veterinary Surgeons Nigeria. |
| 7 | MICROBIOLOGY |
| | Dr. I.M. Hussaini Awarded Outstanding Performance In The Poster Presentation Session Under The Category “Clinical Microbiology &Antimicrobial Resistance” - 2ndPlace World Microbe Forum 2021. Theme: COVID-19 And Current Issues. Title Of Paper: Molecular Detection and Characterization of Carbapenemases among Carbapenem Resistant <i>Escherichia Coli</i> and <i>Klebsiella Pneumoniae</i> Isolated From Urine |
| 8 | DIVISION OF AGRICULTURAL COLLEGES (DAC) |
| | The Director of the Division, Prof. M.A. Mahadi bags a Fellowship award of Horticultural Society of Nigeria (FHSN) |

Table 16: D) AWARDS AND RECOGNITION TO STUDENTS

| COMPUTER ENGINEERING | | | |
|-----------------------------|---|--|--|
| S/N | Name/ Reg. No. | Award(s) | Date |
| 1. | Mustapha Abdullahi Jimoh (U15CO1015) | <ul style="list-style-type: none"> ▪ 3rd Best Engineering Graduate in Nigeria (CODET). ▪ Grand Prize Winner Huawei ICT Competition Global Final – Cloud Track. ▪ NCS Jim Ovia Scholarship Award. | August,2021 May,2021 January,2021 |
| 2. | Aliyu Isah(U16CO2027) | <ul style="list-style-type: none"> ▪ 1st Price Winner in the NSE Young Engineers Innovation Competition. ▪ 3rd Place Winner Mzuzah Sustainability Project Competition (National Stage)-Recognition Award. ▪ Graduate Rotational Program at the Spark Foundation (Singapore) _ For Outstanding Contribution and Recognition Award. | December, 2021. March, 2021. November, 2021. |
| 3. | Ibrahim Ahmad (U16CO1014) | <ul style="list-style-type: none"> ▪ Cross Border for Local Value Winner (CBLV) Recognition Award. | October, 2021. |
| 4. | Alayande Daniel (U18CO2003) | <ul style="list-style-type: none"> ▪ Nigerian Drone Business Competition Organization: Global Air Drone Academy, US Consulate General _ First Position. | January, 2021. |
| 5. | Alayande Daniel (U18CO2003) and Mahmud Shamsudeen (U18CO2033) | <ul style="list-style-type: none"> ▪ First Position (Local Round), Battle of Minds 3.0; Organized by British American Tobacco. | August, 2021. |
| 6. | Dahir Muhammad Dahir/ | <ul style="list-style-type: none"> ▪ 1st Prize (National Stage), Huawei ICT Competition. | May, |

| | | | |
|--|---|---|-------|
| | U18CO2044 | <ul style="list-style-type: none"> ▪ 1st Prize (African Regional Stage), Huawei ICT Competition. ▪ 1st Prize (Global Stage), Huawei ICT Competition. | 2021. |
| FACULTY OF VETERINARY MEDICINE - 300 Level DVM students: | | | |
| 7 | Aliyu Umar Rabi (U17VM1046) | <ul style="list-style-type: none"> ▪ won the MSD (Animal Health)-World Veterinary Association (WVA) 2021 Veterinary Student Scholarship. | |
| 8 | SARAH BEKI (U17VM1116) PAUL | <ul style="list-style-type: none"> ▪ won the MSD (Animal Health)-World Veterinary Association (WVA) 2021 Veterinary Student Scholarship. | |
| DEPARTMENT OF ACTUARIAL SCIENCES | | | |
| 9 | EHIDIAMEN-TON, TonicaEbose | <ul style="list-style-type: none"> ▪ Awarded a cash prize of One Hundred Thousand Naira (100,000.00) for clinching third position in an insurance competition for final year student organized by Veritas Kapital Assurance Plc for best three Insurance students in Nigerian Universities | |
| DEPARTMENT OF PUBLIC ADMINISTRATION - 2 Students | | | |
| 10 | Taiwo Mutiu Adewale - U19PA1050 | Won Chinese Embassy Scholarship Award to outstanding ABU Students in 2021. | |
| 11 | Adeyeye AbdulQudus Aderemi - U19PA1054 | Won Chinese Embassy Scholarship Award to outstanding ABU Students in 2021. | |
| DEPARTMENT OF AGRICULTURAL EXTENSION AND RURAL DEVELOPMENT | | | |
| 12 | Three (3) Students of BSc. Agricultural Extension and Rural Development were given scholarship with amount totaling of N370,000 by Sasakawa Africa Fund for Education (SAFE) on 24 th September, 2021. | | |
| DEPARTMENT OF URBAN AND REGIONAL PLANNING | | | |
| 13 | Mohammed Isa Shaaba | Best essay award at the World Environment Day, organized by the Federal Ministry of Housing and Urban Development | |
| CHINESE EMBASSY OCTOBER 1ST SCHOLARSHIP | | | |
| Chinese Embassy had awarded scholarship to 50 best students of A.B.U. in the sum of N100,000 each from across various Faculties. This was the third in the series of the October 1st scholarship | | | |



School of Postgraduate Studies, ABU Zaria

Table 17: E) LINKAGES AND COLLABORATION

| S/N | TITLE OF THE LINKAGE/ COLLABORATION | NATURE OF THE LINKAGE | ORGANISATION/INSTITUTION | DATE COMMENCES | BENEFICIARY DEPARTMENT (S) | OBJECTIVE OF THE LINKAGE |
|-----|-------------------------------------|------------------------------|--|----------------|-------------------------------------|---|
| 1. | Collaboration between NAPRI & IITA | Training and Internship | IITA | January, 2021 | NAPRI | Promoting Agribusiness and entrepreneurship opportunities in Agri-value chains. |
| 2. | Collaboration | Private - Public Partnership | Arla foods (Nig) and Milky Way partnership, Nigeria | 2021 | NAPRI | Enhancement of market driven sustainable growth in the dairy value chain. |
| 3. | Collaboration | Public -Public Partnership | Kano State Government | 2021 | NAPRI | 20 hectare of pasture seeds multiplication project at Dudduru, Ajingi Local government Area in Kano State. |
| 4. | Collaboration | Private - Public Partnership | Agro and Allied Green Technology Resources Centre Limited, Abuja | 2021 | NAPRI | Climate Smart Community Based Agro and Allied Project under the auspices of Federal Ministry of Science, Technology and Innovation. |
| 5. | Collaboration | Private - Public Partnership | University of Surrey-Zoetis, UK | 2021 | Veterinary Teaching Hospital (VTH), | Drugs and Laboratory Improvement |
| 6. | Collaboration | Public -Public Partnership | University of Surrey United Kingdom | 2021 | Veterinary Teaching Hospital (VTH), | To help establish Africa Centre of Excellence in Ruminant Health |
| 7. | Collaboration | Public -Public Partnership | Raw materials Research and Development council Abuja | 2021 | Veterinary Teaching Hospital (VTH) | Personal Protective Equipment (PPE) |
| 8. | Collaboration on Studentship. | | University of Surrey-Zoetis, UK | 2021 | Veterinary Medicine | Two staff in training will undertake a split site PhD at ABU and University of Surrey. |

| | | | | | | |
|-----|--|----------------------------|--|------|-------------|--|
| 9. | Seeds on Vegetable Production | | | 2021 | Agriculture | East-West Seeds on Vegetable Production Training |
| 10. | Research Collaboration | Public- Public Partnership | University of Lagos, Lagos State | | Geomatics | Air Quality Monitoring Research Group, University of Lagos, Lagos State. Training and curriculum development. |
| 11. | Research Collaboration | Public- Public Partnership | National Space Research and Centre for Geodesy and Geodynamics, Development Agency (NASRDA), Toro, Bauchi State. University of Maiduguri, Borno State. Department of Geography and Environmental Sciences, Nigerian Defence Academy, Kaduna, Kaduna State. Department of Mission Planning and Satellite Data Management (MPSDM), National Space, Research and Development Agency (NASRDA), Obasanjo Space Centre, Abuja. Department of Surveying and Geoinformatics, Abubakar Tafawa Balewa, Bauchi. Bauchi State. | | Geomatics | Training and curriculum development. Training and curriculum development. Training and curriculum development. Training and curriculum development. |
| 12. | Dr. D.B. Dangora of ABU Botany Department. | | Collaborating with Dr. Femi J. Alabi of the AgriLife Research Station Weslco, Texas A & M University Systems, Texas, USA. | | Botany | Three ABU staff have used the U.S. University facility to complete their Ph.Ds. |

| | | | | | | | |
|-----|--|----------------------------|--|-----------------------------|--|--|---|
| 13. | Collaboration | | Busara Centre for Behavioral Economics | | | Economics | <p>MOU was signed, which involves research partnership at the intersection of Development Research and Behavioral Economics.</p> <p>A key output from this partnership is the establishment of a Behavioral Science Laboratory in the Department for conducting experimental research in Economics. The construction of the laboratory has reached approximately 80 percent completion.</p> |
| 14. | 2-days training on Islamic Finance for Rural Entrepreneurs | Public-Private Partnership | Nigerian Deposit Insurance Corporation (NDIC) | 3rd & 4th of February, 2021 | | International Centre of Excellence on Rural Finance and Entrepreneurship (ICERFE), ABU, Zaria. | Training – small entrepreneurs can leverage on Islamic Finances to develop their businesses. |
| 15. | Water Sanitation and Hygiene (WASH) | Public-Public Partnership | Centre for Water and Environment Development (CWED) | February, 2021 | | Department of Water Resources and Environmental Engineering | Establishing Water Sanitation and Hygiene (WASH) Library |
| 16. | UDDM/ABU Collaboration | Staff/Student Exchange | University Dan Dicko-Dankoulodo, Maradi (UDDDM), Niger Republic. | February, 2021 | | Faculty of Pharmaceutical Sciences, ABU Zaria | Staff/Student Exchange. |
| 17. | NAERLS/Women Farmers Advancement Network (WOFAN) | Training | Women Farmers Advancement Network (WOFAN) | February, 2021 | | National Agricultural Extension and Research Liaison Services | Training on operation, maintenance and security of tillage and Rice/Groundnut Processing Equipment. |

| | | | | | | (NAERLS) | |
|-----|---|----------------------------|--|--|----------------|------------------------------------|---|
| 18. | Engineer Ibrahim Khaleel Inuwa Award - Instituting N75,000.00 Prize for the Best Graduating Female Engineering Student of the University. | | Kano Peace and Development Initiative (KAPEDI) - Engineer Ibrahim Khaleel Inuwa Award. | | February, 2021 | Faculty of Engineering | Best graduating Female Student Award |
| 19. | ABU-Dangote Staff Training | Public-Private Partnership | Dangote Refinery and Petrochemicals Company | | May, 2021 | Department of Chemical Engineering | ABU to train staff on petroleum Refinery Zeolite Catalyst Technology Development. The training is hosted by the PTDF-Chair Laboratory at the University and will lead to the award of MSc and PhD degrees in Chemical Engineering. Provision of cancer management training for the various cancer specialists at the Centres. |
| 20. | Cancer Management | Public-Public Partnership | Kano State Government | | June, 2021 | Ahmadu Bello University | Coordination of international partnerships for training the Centres' oncologists in the United States. And launching of Cancer Drug Access Programme in conjunction with the African Access Initiative (AAI) and Bio-ventures for Global Health (BVGH). MoU signed with EFCC Academy to run five different academic programmes in anti-corruption studies leading to the award of basic certificate, advanced certificate and postgraduate diploma. |
| 21. | ABU - EFFCC Anti-Corruption Studies | Public-Public Partnership | Economic and Financial Crimes Commission (EFCC) | | June, 2021 | Ahmadu Bello University | Staff and student exchanges and collaborative partnership in the field of governance, science, technology and research programmes as well as community development programmes. |
| 22. | MoU on Academic and Cultural Exchanges | Public-Private Partnership | VAAL University of Technology, South Africa | | July, 2021 | Ahmadu Bello University | |

| | | | | | | |
|-----|---|-----------------------------|--|---------------|---|---|
| 23. | Collaborate on research, policy studies, and training. | Public-Private Partnership | Africa Foundation, South Africa | August, 2021 | Ahmadu Bello University, Arewa House (Centre for Documentation and Research), Kaduna. | Conducting joint research and policy studies in politics, culture, history, education, economy, security and related fields. |
| 24. | MoU with SAMACET on Sharing of expertise on homegrown (African) and climate-resistant (all year round). | Public-Private Partnership | Southern Africa Media in Agriculture Climate and Environment Trust (SAMACET), Harare, Zimbabwe. | August, 2021 | Ahmadu Bello University | Sharing of expertise with the primary goal of producing high-quality product utilizing innovative and sustainable methods, preferably homegrown (African) and climate-resistant. (all year round). |
| 25. | MoU with ICCROM | Public-Private Partnership. | The International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM) Italy | August, 2021 | Ahmadu Bello University | Implementation of environmental scanning, gap analysis, a toolkit, think-tank meetings, field testing, research and development Capacity building to make substantial contributions towards sustainable development of heritage collection |
| 26. | MoU with Shanghai Ocean University on Student exchange and joint research. | Public-Private Partnership. | Shanghai Ocean University, China | August 2021 | Ahmadu Bello University | Exchange of academic staff, students exchange, joint research, seminars, academic meetings and other academic materials. |
| 27. | Convid-19 Pandemic Engineering Workshop | Public-Public Partnership. | Worcester Polytechnic Institute, USA | October 2021 | Department of Mechanical Engineering | Workshop on the Introduction to ventilator and resuscitator. |
| 28. | MoU with Institute Fiocruz-Brazil on Researches and Academic engagements | Public-Public Partnership. | Institute Fiocruz-Brazil | November 2021 | Department of Zoology | Capacity building in Postdoctoral Researches; Researches; Grant and Staff and Student Exchange. |

Other Linkages and Collaborations

- a. **Public Private Partnership (PPP) Unit.** The Project Steering Committee (PSC) and Project Delivery Team (PDT) of the University were inaugurated on 1st March, 2021 with representation from Infrastructure Concession Regulatory Commission (ICRC), Federal Ministries of Education, Justice, Finance and Budget and National Planning. Several projects were identified and prioritized for procurement through the PPP approach, including the proposals for the following:
 - i) Development of a 3-storey shopping complex along Manchester Road, Opposite Guaranty Trust Bank, GRA, Zaria
 - ii) Development of commercial residential apartments along Queen Elizabeth Road, G.R.A., Zaria
 - iii) Development of sports hostels at the A.B.U. sports complex.
 - iv) Development of a hotel/building at the Central Business District, Abuja
- b. United Nations Development Programme Job Placement Collaboration with Ahmadu Bello University. In pursuit of this, Advancement Services has helped in coordinating a campaign for a fire-chart session with a team of young alumni of the university.
- c. ABU has successfully coordinated the activities of Chinese programme in the university where over 300 students were trained Chinese language. The unit maintains healthier relationship with Chinese Embassy upon which it facilitated the reactivation of October 1st Chinese Ambassadorial Scholarship to 50 best students of the University.
- d. Strengthening of University Collaboration with Universiti Dan Dicko Dankolodo de Niger Republic, Maradi. 20 undergraduate students accompanied by their lecturer came and spent three months intensive practical session in the Faculty of Pharmaceutical Sciences. The collaboration aimed at achieving ECOWAS Regional Integration through the staff/students exchange programme between the two countries
- e. The Directorate of University Advancement Services is currently coordinating two grants' opportunities from Erasmus Plus. Five (5) of the University lecturers from Agriculture and Veterinary Medicine Faculties were scheduled for 6 months PhD internship/Bench work and Postdoctoral programme in Romanian University. Similarly, the process of Erasmus Plus Student Exchange Programme with the University Rovira is being considered for collaborative relationship with ABU Department of Urban & Regional Planning and the Department of Architecture.
- f. There were a number of national and international organizations with which the University had forged value-adding collaborations in education, training and research within the period under review as follows (both national and International):
 - i) Collaboration with Defence Headquarters for made in Nigeria Warfare equipment and other defence-related research efforts
 - ii) Training of Interns from Dangote Refinery and Petrochemical Company on petroleum refining using Zeolite Catalyst at the Department of Chemical Engineering.
 - iii) Collaboration with Paul and Mary Achimugu Foundation to endow a professorial chair, offer scholarships to intelligent students and sponsor lecture series in the Department of Polymer and Textile Engineering
 - iv) MoU signed with VAAL University of Technology, South Africa to foster staff and students exchange between the two institutions

PART 6: FINANCIAL REPORT - INCOME AND EXPENDITURE ACCOUNTS

| Name | Debit | Credit |
|-------------|-------------------|-------------------|
| Income | | 19,676,942,314.11 |
| Expenditure | 19,676,942,314.11 | |

Notes:

The highlight of the University 2021 financial activities was as follows:

1) The University personnel cost submissions in 2021 is presented Table 18:

| Appropriation (N) | Release (N) | Expenditure (N) | Performance | Remarks |
|-------------------|-------------------|-------------------|-------------|----------------|
| 18,381,072,357.55 | 18,381,012,325.33 | 18,381,072,357.55 | 100% | Fully utilized |

2) **Overhead Cost:** The team for closure of books from the Office of the Accountant General of the Federation visited the University on 12th January, 2022 and closed the overhead costs account cash book for year 2021 as shown in Table 19:

| Appropriation (N) | Release (N) | Expenditure (N) | Performance | Remarks |
|-------------------|----------------|-----------------|-------------|----------------|
| 160,581,919.96 | 160,581,979.96 | 160,581,919.96 | 100% | Fully utilized |

3) **Capital Expenditure:** The Federal Government had given an approval to roll over balances for utilization of Capital Expenditure for 2021 until March, 2022.

The grant is shown in Table 20:

| Appropriation (N) | Release (N) | Expenditure (N) | Balance (N) | Performance |
|-------------------|----------------|-----------------|----------------|-------------|
| 908,581,661.00 | 699,199,496.89 | 497,559,899.92 | 211,638,597.47 | 69.73% |

4) **Needs Assessment Intervention: Table 21**

| Balance B/F (N) | Release (N) | Expenditure (N) | Balance (N) | Remarks |
|-----------------|-------------|-----------------|----------------|---------|
| 412,408,953.02 | Balance B/F | 293,846,665.52 | 178,562,287.50 | - |

5) **Tertiary Education Trust Fund (TETFUND):**

Table 22

| Balance | Release (N) | Expenditure (N) | Balance (N) | Remarks |
|---------------------------|------------------|------------------|----------------|---------|
| B/F (N) 454,317,188.68 | 1,974,068,213.63 | 1,638,170,017.87 | 790,215,445.54 | - |

6) **Third Party Funds - Petroleum Trust Development Fund (PTDF) and Shell Professorial Chair.**

Table 23:

| Grants (N) | Balance B/F (N) | Releases (N) | Amount Expended (N) | Balance (N) |
|-------------|-----------------|---------------|---------------------|-------------|
| PTDF | 44,335.38 | 28,206,602.76 | 17,293,461.66 | 957,376.48 |
| Shell Chair | 10,420,252.82 | 4,174,961,256 | 14,131,063.80 | 464,150.27 |

7) **Liabilities:** Claims, bills and contract certificates processed as liabilities was in the sum of N71,986,804.66 as at 31st December, 2021.

PART 7: SPECIAL ACTIVITIES

APPROVED NEW CENTRES/FACULTIES/DEPARTMENTS/PROGRAMMES

The 506th Senate meeting held of 25th May, 2021 approved the establishment of the following units and programmes:

- a) **Venom, Anti-venom and Natural Toxics Research Centre (VANTRC)**
- b) **Centre for Inland Basin Studies (CIBS)**
- c) **Faculty of Dental Surgery in the College of Medical Sciences.** Same was approved by NUC with these four (4) Departments:
 - i. Oral and Maxillofacial Surgery;
 - ii. Oral Medicine
 - iii. Conservative Dentistry
 - iv. Orthodontic Pediatric Dental Surgery.

CHANGE OF DEPARTMENTAL NOMENCLATURE: The Senate in its 506th meeting held on 25th May, 2021 approved the change of nomenclature of the Department of Telecommunications Engineering that awards B. Eng. Telecommunications Engineering to the Department of Electronics and Telecommunications Engineering which is now to award B. Eng. Electronics and Telecommunications Engineering. The NUC has also approved the changes.

NEW ACADEMIC PROGRAMMES: Senate in its 502nd Regular meeting held on 28th January, 2021, approved the following programmes:

- (a) Five (5) undergraduate programmes for the Distance Learning Centre (DLC):
 - i) B.Sc. Political Science;
 - ii) B.Sc. International Studies;
 - iii) B.Sc. Sociology;
 - iv) B.Sc. Computer Science; and
 - v) B.Sc. Accounting.
- (b) Seven (7) postgraduate programmes for the DLC are:
 - i) Master of Business Administration (MBA) with specialization in Hajj Operations Management;
 - ii) Master in International Affairs and Diplomacy (MIAD);
 - iii) Master in Information Management (MIM);
 - iv) Master in Law Enforcement and Criminal Justice (MLCJ);
 - v) Master in Public Health (MPH);
 - vi) Master in Public Administration (MPA), and
 - vii) Postgraduate Diploma in Management (PGDM)
- (c) Three (3) postgraduate programmes for the Department of Agricultural and Bio-resources Engineering:
 - i) Postgraduate Diploma Programme in Farm Power Machinery and Bio-system Engineering;
 - ii) Postgraduate Diploma Programme in Agricultural Products Processing and Storage Engineering; and
 - iii) Postgraduate Diploma Programme in Soil, Water and Bio-resources Engineering.
- (a) Three programmes for the Sustainable Procurement, Environmental and Social Standards Enhancement Centre of Excellence (SPRESSCE) to be run in collaboration with the World Bank were established during the 514th Senate meeting held on the 16th December, 2021 as follows:

- i) B.Sc. Procurement Management in Department of Quantity Surveying;
- ii) B.Sc. Environmental Standards in Department of Urban and Regional Planning; and
- iii) B.Sc. Social Standards in Department of Sociology.

- e) The Department of Quantity Surveying was given approval during the 506th Senate meeting held on 25th May, 2021, to run B.Sc. Estate Management programme. Same was approved by NUC.
- (f) The Department of Electronics and Telecommunications Engineering to run (2) postgraduate academic Programmes approved by the Senate during its 513th regular meeting held on 25th November, 2021. The programmes are:
 - i) M.Sc. Microelectronics Engineering; and
 - ii) M.Sc. Telecommunications Engineering.

2021/2022 ADMISSIONS: The University could not conduct the 2020/2021 admission exercise because the 2019/2020 academic session was concluded on 13th November, 2021. Thus, the university resolved to merge the 2020/2021 with the 2021/2022 admissions sessions and a total number of 15,100 UTME candidates attended the post-UTME screening exercise held from 4th to 9th October, 2021.

SCHOOL OF POSTGRADUATE STUDIES (SPGS) AND ITS' BLENDED TEACHING AND LEARNING INITIATIVE: As part of effective measures to deal with challenges posed by the Covid-19 pandemic, the Senate of the University at its 501st meeting held on 12th January, 2021, approved that all postgraduate programmes/students be handled virtually using online ICT supported blended teaching and learning arrangement. This is being implemented in respect of lectures, seminars and viva voce. As a result of this innovation, a total of one thousand nine hundred and seventy-two (1,972) viva voce were conducted by the school from February to December, 2021, out of which one thousand eight hundred and twelve (1,812) were physical, while one hundred and sixty (160) were virtual.

DISTANCE LEARNING CENTRE (DLC) -STUDENT ENROLMENT AND GRADUATION: As at May semester of 2019/2020 academic session, the Centre had a total of 5,440 registered students for its seventeen (17) programmes made up of 2,819 postgraduate students and 2,621 undergraduate students. As at September semester of 2020/2021 academic session, the Centre had graduated 2,452 postgraduate students and 70 undergraduate students.

Institutional Accreditation: The NUC conducted an institutional accreditation of the Centre between 30th June and 8th July, 2019. The Centre scored 94.9% and was adjudged to be the best in the country. The NUC pre-validated 11 new programmes for DLC between 22nd and 24th December, 2020 and approved them with effect from the 2020/2021 academic session. The DLC commenced the deployment of the 11 new programmes with effect from May semester 2020/2021 academic session which commenced on 14th June, 2021.

DLC Liaison Offices: Presently, the Centre has seven (7) Liaison Offices in the following locations: Abuja; Lagos; Port-Harcourt; Gombe; Sokoto; Kaduna; and Kano. These offices serve as students' registration and examination Centres without necessarily coming to DLC Main Office in Zaria.

UNIVERSITY JOURNAL

- i. ABU Journal of Public Administration
- ii. ABU Journal of Business Administration
- iii. Environ
- iv. Construction focus
- v. Nigerian Journal of Engineering (NJE)
- vi. Faculty of Law Journal
- vii. Nigerian Journal of Pharmaceutical Sciences (NJPS)
- viii. Journal of Pharmacology and Tropical Therapeutics

- ix. West African Journal of Micro Biology
- x. Sahara Journal of Medicine
- xi. Zaria Journal of Social Sciences
- xii. Nigerian Journal of Political Sciences
- xiii. Economic update
- xiv. Veterinary Clinical Practice Journal
- xv. Zariya Veterinarians
- xvi. Department of African Languages Journal, *Harshe*
- xvii. Department of History Journal, *Zahir*
- xviii. The Nigerian Journal of Scientific Research
- xix. Zaria Journal of Literal Arts (ZAJOLA)
- xx. Journal of Educational Research and Development, Faculty of Education, ABU Zaria.

IMPORTANT GUEST TO THE UNIVERSITY IN 2021

The following guests visited the University for various projects and this created the opportunity for guests/alumni to reunite with their alma mata, sponsor projects, and sign agreements for collaborative programmes.

- 02/01/2021, Kashim Ibrahim-Imam Chairman, BOT TET fund
- 22/02/2021, Brig. Gen. S. I. Musa, Commandant Nigerian Army School of Legal Services
- 24/02/2021, H. E. Simon Bako Lalong Governor, Plateau State
- 15/03/2021, Dr. Adakal Ohsserni, Dean of Health Sciences Faculty, Dan Decko Dan Koulodo Marade- Niger Republic
- 10/04/2021, Dr. Saidu Ahmed Dukawa, HOD, Public Admin, BUK, Kano
- 17/04/2021, Dr. Ibrahim Sani Khalil, ABU Alumni President
- 20/02/2021, Prof. O. A. Omotosho, Chairman, NUC Accreditation Panel Department of Agric Extension Farm Management.
- 23/04/21, Maj. Gen. A.A Ibrahim, HQ Depot Nigerian Army
- 05/05/2021, Professor Popoola Adeola, Federal University of Technology Akure
- 26/05/2021, Chief Anibe Achimugu, President National Cotton Association of Nigeria and President Paul and Mary Achimugu Foundation
- 26/05/2021, His Highness Mal. Ahmad Nuhu Bamali, Emir of Zazzau
- 10/09/2021, Hon. Aminu Suleiman, Chairman, House Committee on Tertiary Education, NASS
- 14/09/2021, Prof. S. E. Bogoro, Executive Secretary, Tertiary Education Trust Fund, Abuja
- 17/09/2021, DCP Tunji Disu, Head of Intelligence Response Team, Abuja
- 07/10/2021, HRH Dr. Josiah I. Kantiyok, Traditional Ruler Agwam Zikpak II
- 02/11/2021, Dr. Hadiza Sabuwa Balarabe, Deputy Governor of Kaduna State

Pictorial display of some of the guests that visited the university.



Visit to the University by Executives of the Veterinary Council of Nigeria (VCN) accompanied by the staff of faculty of Veterinary Medicine.



Chairman, House of Representatives Committee on Tertiary Education and Service, Hon.(Dr.) Aminu Suleiman , speaking during the Committee's visit to the University



The Vice –Chancellor, Prof. Kabiru Bala, briefing members of the House Committee of the state of the University



A cross section of audience at the 50th Anniversary Conference of Department of Quantity Survey ABU Zaria.



H.E Governor Mal. Nasir EL- Rufa'i cutting the 50th Anniversary Cake of the Department of Quantity Survey supported by the Vice Chancellor and other guests.



Group photograph of dignitaries at the 50th Anniversary Conference of the Department of Quantity Survey, ABU Zaria



QS Murtala Aliyu, Quantity Surveyor Registration Board of Nigeria presenting paper at the 50th Conference of the Department of Quantity Survey ABU Zaria.



The Executive Secretary, Tertiary Education Trust Fund (TETFund), Prof. Suleiman E. Bogoro (left) on a chat with the Vice-Chancellor, Prof. Kabiru Bala, during the visit of the former.



The Executive Secretary, Tertiary Education Trust Fund (TETFund), Prof. Suleiman E. bogoro, and cross section of ABU Management team brainstorming on some research funding projects.

National Anthem

Arise O Compatriots,
Nigeria's Call obey
To serve our fatherland
With love and strength and faith
The labour of our heroes past
Shall never be in vain
To serve with heart and might
One nation bound in freedom
Peace and Unity.

Ahmadu Bello University Anthem

Ahmadu Bello University now we proclaim
From hills and plains we have come,
To draw from the stream of knowledge
Our duty is to succeed,
In learning and character,
And service
Excellence is our goal;
Ahmadu Bello University
Here our dreams we shall achieve.

We give thanks to Almighty Allah
In Him we derive our strength,
We dutifully shall abide
By the ways of good learning,
North to South
East to West
Our name shall always resound;
Ahmadu Bello University
A citadel of great learning.