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Altine Maryam Ali (Mrs.) now Ag. Director, Establishment Matters

By Nura Garba & Murtala Ibrahim

he Vice-Chancellor of Bayero University, Kano has approved the appointment of Hajiya Altine Maryam Ali (Mrs.) as Acting Director, Establishment Matters in the Registry Department.

A letter signed by the Registrar, Hajiya Fatima Binta Mohammed, said the appointment took effect from 9th

April, 2020.
Altine Maryam Ali holds B. A Mass Comm/Sociology in 1985 and MPPA in 2012. She joined the services of Bayero University in 2002.



BUK's Test Centre for Covid-19 World Class ... Says NCDC

Bv Lamara Garba

The Nigeria Centre for Disease Control (NCDC) has described the Molecular Testing Centre for COVID 19 established by Bayero University, Kano as world class which can compete with anyone in the world, the NCDC Team Leader, Dr. Ndodo Nnaemeka, has said.

Speaking in Kano on Friday 1st May, 2020 at the test running of the Centre, situated at the University's Centre for Infectious Diseases Research (CIDR), Dr. Nnaemeka, who is also the Chief Molecular

Bioengineer at the National Reference Laboratory of the NCDC explained that the facilities and equipment provided by the University are of high quality.

"This is an excellent Molecular Testing Centre, equipped with fantastic facilities and could as well adjudge as a world class in every standard," he said.

He particularly commended the management of Bayero University for what he termed as an excellent initiative for its foresight in humanitarian services.



Director Cetre for Biotechnology Research, Prof. M. Y. Gwarzo (left) explaining a point to VC, Prof. M. Y. Bello (2nd right) and other Directors at BUK Test Centre for Covid-19

The NCDC representative assured the University that the Centre would do everything humanly possible to ensure that it maintains high standards.

Earlier, the Vice Chancellor, Professor Muhammad Yahuza Bello disclosed that the University had invested a whopping sum for the installation of the equipment at the centre as well as the provision of Personal Protective Equipment (PPE), Testing Reagents and sampling kits.

The Vice Chancellor said the importance of test centre in the fight against COVID 19 could not be over emphasized hence the desire to also complement government effort in that direction.

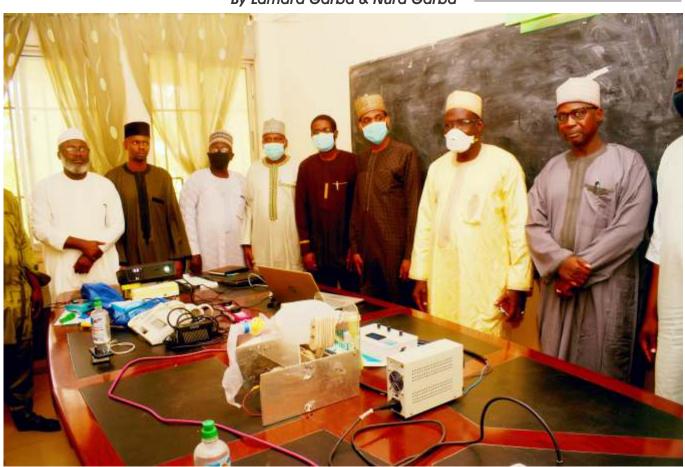
He also explained that the management would do everything possible to ensure that the centre succeeds and that he promised that all the personnel attached to the centre would have their welfare and safety be fully taken care of. To this end, he said all protective measures would be taken in order to guarantee their safety.

Professor Bello while appreciating the personal commitment of the staff of the NCDC which saw the taken off of the centre, however, appealed for more intervention so as to make the centre viable and efficient in the discharge of its mandate.

Also speaking, the Director of the BUK's Centre for Infectious Diseases Research, (CIDR), Professor Isa Abubakar, said the University had recruited and trained enough personnel to work at the Centre which has the capacity of testing over 180 samples every day.

Covid-19: BUK Produces Locally Manufactured Ventilator

By Lamara Garba & Nura Garba



BUK Prototype Ventilator being displayed by members of Faculty of Engineering in the presence of VC, Prof. M. Y. Bello and DVC (Academics), Prof. Adamu Idris Tanko

A team of 13 intellectuals comprising 9 members from Faculty of Engineering and 5 medical experts in Bayero University, Kano produced a prototype ventilator as part of the University's effort to fight

the dreaded CoronaVirus pandemic which has continued to ravage the entire world.

The ventilator is based on the design developed by Massachusetts Institute of Technology (MIT),

United States, to provide emergency ventilation in the absence of conventional ventilators during the Covid-19 pandemic. The concept is based on automating manual ventilation using a standard Ambu bag which is readily available in any medical outfit. The system has two main parts: The mechanical and electrical/control parts.

The mechanical parts consist of a mechanism to press the Ambu bag to and fro to provide air at desired pressure and mass flow rate to the patient. It consists of fingers driven by a gearing system powered by a DC motor. The electrical/control part consists of a microcontroller, sensors, switches and a power supply. The function of this is to control the mechanical fingers in pressing the Ambu bag to provide mechanical ventilation at a pre-set mass flow rate, breath per minute and inspiration/expiration ratio. The control system uses feedback from the patient to provide in assist or sedated mode.

Speaking during an inspection of the prototype ventilator at the Faculty of Engineering on Friday 1st May, 2020, the Vice Chancellor, Prof. M. Y. Bello said the production of this very important gadget was part of the university's contribution to fight the disease.

The Vice Chancellor assured the team of University's maximum cooperation and assistance in whatever means to actualize the dream of BUK to blaze the trail in this regard.

The Chairman of the ventilator assembly team, Professor Ibrahim Abdullahi, said the prototype was developed using locally made materials, adding that the next stage now for the ventilator is to test it on animals after which the test will be carried out on humans.

Prof Abdullahi further explained that apart from fighting covid-19, the ventilator could be useful in many ways to save the lives of the people. He noted that the Faculty had collaborated with some organizations like Peugeot Automobile Nigeria (PAN) to commence mass and commercial production of the ventilator.

"The ventilator operates in two modes, in the first mode, it breathes for the patients and in the second mode it supports the breathing for the patient. In addition, it has a controller in which it can operate automatically depending on the condition of the patient," he added.

The Dean, Faculty of Engineering, Professor Salisu Dan Azumi, said the ventilator was designed to be low cost in view of the high cost of the imported one. He said the cost of production of the fabricated one was less than N500,000.

It will be recalled that about a month ago the University set up a team of engineers with the mandate of producing a prototype ventilator for possible production as part of effort to help government in fighting the Corona-Virus.

Bayero University's newly established centre for testing suspicious cases of covid-19 has the capacity to test 180 samples per day which is four times that of the first testing centre in Kano.

The BUK Test Centre commenced operation on Friday, 1st May, 2020 when the Vice Chancellor, Professor Muhammad Yahuza Bello commissioned it in company of the officials of NCDC, Directors of Centre for Infectious Diseases Research (CIDR), Centre for Biotechnology Research (CBR), Laboratory Management, Provosts of Colleges of Health Sciences, Natural and Pharmaceutical Sciences and other staff of the University and the media.

The Vice Chancellor, Professor Bello said testing is central in fighting the covid-19 and with the huge population of Kano, there was only one centre at the Aminu Kano Teaching Hospital. This, according to him was what informed University's decision to mobilize its resources from other centres to assemble

them at the CIDR by a team of experts to complement the other testing centre in order to vigorously fight the dreaded disease in Kano.

"The advantage of our centre is that it runs 90 samples per shift and we intend to do two shifts. This means a total of 180 tests can be done in one day," said the Vice Chancellor.

According to him, the University had procured 1500 testing kits, urging the NCDC and other stakeholders to come to the aid of the University because if 180 tests will be carried a day, the kits would soon finish.

"There are a number of stages in the testing process such as collecting samples, analyzing and extracting them and all these processes require consumables. These consumables are very expensive," he added.

Prof Bello also cautioned some people who have been agitating to come and be tested when they heard that Bayero University had established a centre. He said there are certain protocols that must be followed



A group photograph of BUK Management, Provost, CHS, NPS, Directors, NCDC officials and staff CIDR after commissioning of BUK Test Centre of Covid-19

before the testing is carried out. He said the Kano Task Force Team and NCDC are the ones concerned as BUK only established the centre to complement their efforts in the fight against the covid-19.

The Vice Chancellor appreciated the effort of the NCDC in certifying the BUK Testing Centre, saying that all the modifications to improve safety measures to protect the actors were strictly followed.

Earlier in his remark, the Director CIDR, Professor Isah Abubakar, said the centre which was established by the Vice Chancellor four years ago to support the College of Health Science with regards to research, training and services on infectious diseases had achieved a significant milestone.

He said as the world is experiencing one of the biggest difficult times as far as the infectious diseases are concerned, Bayeto University came up with an idea to establish a testing centre for covid-19 to help in addressing the challenge, saying that the effort of the Vice Chancellor would not go in vain.

The Director also commended the efforts of the CHS, CBR, NCDC, CIDR and other units of the University for working tirelessly over the past one month to ensure that the project became a success.

Meanwhile prior to the unveiling of the test centre, the Director, CIDR, Professor Isah Abubakar, told press men that the Vice Chancellor, Professor Yahuza Bello had approved N50 million to set up the modern laboratory with all the needed equipment.

VC Condoles Families of Maikaba, Kurawa

The Vice Chancellor, Professor Muhammad Yahuza Bello on Monday 27th April, 2020 condoled with the families of Professor Balarabe Maikaba and Dr Sabo Kurawa over the deaths of the dou.

Professor Balarabe Maikaba was a former Head of Department of Mass Communication and prominent scholar in the field of journalism and media studies. He died on Sunday, 26th April, 2020.

Dr Sabo Kurawa on the other hand was a former Deputy Vice Chancellor in Bayero University. He died on Saturday, 25th April, 2020.

At the late Prof Maikaba's house, the Vice Chancellor commiserated with his wives, sons and daughters, brothers including younger brother, Tasiu Maikaba, a staff in the General Studies Unit.

At the late Dr Sabo Kurawa's house, Prof Bello condoled with his wife Prof. Dije Kurawa, a prominent staff in the Department of Accounting.

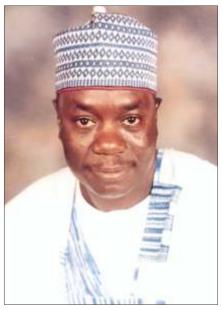
He prayed for the repose of their departed souls.

Pro-Chancellor, Gambari, Condoles BUK Community

By Lamara Garba







Late Dr. Sabo Kurawa



Late Prof. Balarabe Maikaba

The Pro-Chancellor and Chairman, Governing Council of Bayero University, Kano, Prof. Ibrahim Gambari has condoled members of the University community over the deaths of two former DVCs, Dr. Sabo Kurawa and Prof. Aliyu Umaru Dikko as well as Professor Balarabe Maikaba of the Faculty of Communication.

Late Dr. Sabo Kurawa was Deputy Vice Chancellor between 1995–1999, while late Umaru Dikko also served in the same capacity between 2004–2006

The senior scholars died simultaneously within 48 hours last weekend amid strange and mass death that had ravaged Kano over the past two weeks.

In his condolence letter, Professor Gambari described the late University Dons as "quintessential resource persons and byword for scholastic accomplishments who made

notable contributions to the development of the University."

Part of the condolence letter reads "on behalf of the Governing Council, myself and family, I wish to commiserate with the Senate, Vice-Chancellor, Principal Officers, Management, staff and students and the entire University over the sad loss of our colleagues whose services were highly valued and hugely needed in BUK."

Gambari said "my heart goes to their families, relations, friends and the entire University Community. We have, indeed, lost illustrious colleagues."

He prayed to Allah to forgive them and grant their families the fortitude to bear their departure to the world beyond.

ASUU Condoles BUK Community

The Academic Staff Union of Universities, Bayero University Chapter (ASUU-BUK) hereby condoles with the families, members of the union and the entire members of the University community over the recent loss of three senior academics; Dr Sabo S. Kurawa, Prof. Aliyu Umar Dikko and Prof. Balarabe Maikaba.

According to a condolence letter by the chairperson of the union, Professor Haruna Musa, the union prays Allah SWT, The most Glorious and The most Merciful to grant them Aljannatul firdaus and give their families the fortitude to bear the irreparable loss, Ameen.

"Our thoughts and prayers are with their families at this

critical time of our union's struggle. In line with the union's welfare policy, the ASUU-BUK Provident Fund will immediately make arrangements to take over the responsibility of financing the education from primary to tertiary level for all the children left behind by the deceased members," he concluded.

ASUU-BUK also wishes to commiserate with members that lost their beloved ones during this period and urges members to comply with the stay at home order, avoid crowded places and observe all the necessary precautionary measures put forward by health professionals in order to curtail the spread of COVID-19. The union also commiserates with the people of Kano over the rising cases of sudden deaths that are being recorded in the state recently and calls on KNSG to as a matter of urgency conduct an immediate investigation in order to unravel the circumstances behind the mystery.

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BUK Cooperative Society Distributes Essential Commodities to Staff

By Lamara Garba –

As part of effort to cushion the hardship experienced by staff of the University following the lockdown order, the Management of Bayero University has advanced financial support to the University's Cooperative Society for the purchase and distribution of essential commodities to staff.

Speaking with our correspondent, the Chairman of the Cooperative Society, Professor Ibrahim Barde Magaji said the distribution of the commodity which commenced on Thursday, 23rd April, 2020 was aimed at cushioning the effect of the lockdown order.

According to him, the situation was becoming too harsh on the members of staff, which informed the decision of the management to release money to the Cooperative for the purchase of the items and subsequent distribution.

Professor Barde explained that the distribution was done in a systematic manner, cutting across all cadres and members of the unions in the University.

A total of about 900 members of staff from ASUU, SSANU, NAAT and NASU have benefitted from the

phase I of the distribution exercise as it continues in subsequent weeks.

"The University Management felt the pains of the members in view of the poor economic condition and the only way to cushion the effect of the hardship," said the Chairman.

Meanwhile cross section of members who collected the commodities expressed gratitude to the management for the gesture, saying it will go a long way in bailing



ASUU-BUK Re-affirms Rejection of IPPIS

Members of the Academic Staff Union of Universities (ASUU), BUK branch has re-affirmed its total rejection of the Integrated Payroll and Personnel Information System (IPPIS) as platform for payment of salaries of University lecturers.

According to a statement signed by the branch Chairperson of the Union, Professor Haruna Musa said IPPIS is inimical to the welfare of Nigerian academics and the survival of Nigerian Universities as it falls short of addressing the peculiarities of university academics and clearly contravenes the Universities Miscellaneous Provisions Act (as amended).

Professor Haruna Musa acknowledged the approval granted by President Muhammadu Buhari for the immediate payment of lecturers' withheld salaries as it will provide a friendly atmosphere for the continuation of dialogue between FGN and ASUU. However, he said the Union expressed dismay over the recent request of BVN by the office of the Accountant General as pre-condition for the payment of withheld salaries.

"The Union views the action of AGF as a negative development that will only worsen the already deteriorating relationship between ASUU and government. I therefore call on government to see reason and implement all the outstanding issues in the 2009 ASUU-FGN Agreement, the 2013 Memorandum of Understanding (MoU) and the 2017 Memorandum of Action (MoA) in order to arrest the rot and decay

bedevilling our Universities. The Union also urged government to accept superior argument and abandon the idea of implementing IPPIS on University academics in order to restore the much-needed industrial harmony in the nation's ivory towers," he declared.

In a related development, the Union has commended its members for their active roles in curtailing the spread of COVID-19 pandemic in Kano state particularly the efforts of its members in the Department of Pure and Industrial Chemistry, Department of Chemical and Petroleum Engineering and Faculty of Pharmaceutical Sciences for the mass production of hand sanitizers through a project funded by the University. Also, the efforts put in place by our members in the Faculty of Engineering that led to the production of prototype ventilators with potentials for commercialisation is highly commendable. The Union also appreciates the patriotism exhibited by our members that are currently serving in the Kano State COVID-19 Committee, Bayero University COVID-19 Committee and ASUU-BUK COVID-19 Awareness Committee.

The union said the selfless service being rendered by its members in various capacities in order to curtail the spread of the pandemic despite the lockdown and non-payment of salaries of University lecturers for three months will certainly not go in vain.

Campaign Against COVID-19 from Centre for Infectious Diseases Research (CIDR), BUK





PREVENT COVID-19







Wash your hands with soap and running water frequently Use alcohol-based hand sanitiser where water is not readily available



Avoid touching your face with unwashed hands



Cover your mouth with the crook of your elbow or a tissue while sneezing or coughing



Avoid contact with sick persons



Keep a distance of at least 2 metres from other persons (social distancing)





Seek medical care if you have the above symptoms



CIDR complex Aminu Kano Teaching Hospital 2 Zaria Road, Kano, Nigeria dir.cidr@buk.edu.ng 08095501199





CENTRE FOR INFECTIOUS DISEASES RESEARCH

BAYERO UNIVERSITY KANO





WHAT IS COVID-19?

- 1. It is a viral infection of the respiratory tract 2. It can cause severe illness and
- pneumonia



HOW IS THE INFECTION

It can be spread through the followings

- 1. Air
- 2. Close personal contact such as handshake
- 3 Touching a surface or objects contaminated with the virus.









WHO IS AT RISK OF GETTING THE INFECTION?

- 1. Travellers to countries or places with Covid 19 infection 2. Close contact with an infected person
- 3. Elderly people
- 4. People with chronic illnesses such as diabetes, cancer





- 1. Fever
- 2. Cough
- 3. Breathing with difficulty







CIDR Complex Aminu Kano Teaching Hospital 2 Zaria road, Kano, Nigeria dir.cidr@buk.edu.ng

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BAYERO UNIVERSITY, KANO

Office of the Registrar

EXTENSION OF CLOSING DATE FOR APPLICATIONS TO THE POSITION OF VICE CHANCELLOR OF BAYERO UNIVESITY, KANO

ollowing the outbreak of the COVID-19 pandemic in Nigeria, the Governing Council of Bayero University, Kano wishes to extend the closing date for the submission of applications from suitably qualified candidates for the post of the Vice-Chancellor of Bayero University, Kano, by three (3) weeks.

The position will be vacant with effect from 18th August, 2020. Monday, 20th April, 2020 was the initial closing date.

By this extension, therefore all applications should reach the Registrar not later than Monday, 11th May, 2020.

Signed

FATIMA BINTA MOHAMMED
REGISTRAR AND SECRETARY TO COUNCIL