

## 92<sup>nd</sup> INAUGURAL LECTURE: PROF YISA HIGHLIGHTS GLOBAL FOCUS ON FISHERIES, AQUACULTURE

By: Mohammed Abubakar



Prof. Yisa Presenting his lecture.

|Photo by Elijah Yisa

Fish, being an animal source of food has a fast growing production potential in the world because it is the most affordable and accessible source of protein for low income consumers.

This was part of the submissions of Prof. Ananias Twanya Yisa of the Department of Water Resources, Aquaculture and Fisheries Technology who presented the 92<sup>nd</sup> Inaugural Lecture of the Federal University of Technology, Minna titled: "Advancement of Breeding Strategy for Conservation of Male Catfish Broodstock: My Role" on Thursday, October 7, 2021 at the University Auditorium, Main Campus, Gidan Kwano.

Prof. Yisa said that marine capture fisheries reached its pinnacle in 2018 due to increased production, with seven countries accounting for almost 50% of total global capture.

These countries he listed are United States of America, China, Indonesia, Peru, India, Russia and Vietnam, adding that the 2019 and 2020 global fish production records could not be obtained due to COVID-19 pandemic.

In Nigeria, he explained, fish constitutes about 41% of the total animal protein intake, which is often inadequate and in high demand.

In order to augment the shortfall, the Professor of Water Resources, Aquaculture and Fisheries Technology stated that Nigeria embarked on massive importation of frozen fish valued at about half a billion dollars annually, thereby making the country the largest importer of frozen fish in Africa.

"This however, drains the country's lean resources that are supposed to be for worthwhile developmental

strides" he observed.

The Don highlighted the importance of fish to children, pregnant women and the aged. For the children, he said, fish increases intelligence quotient (IQ) and helps in the proper development of infants, and is a good source of sulphur and essential amino acids for pregnant women.

Fish, he added, is a rich source of omega 3 poly saturated fatty acids and it aids in the proper development of the foetus. He pointed out that fish lowers blood cholesterol level for the aged as well as reduces high blood pressure and risk age related muscular degradations, vision impairment and threat of sudden death from heart attack.

On genetic characterization of some wild and hatchery-raised catfish

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population using microsatellites and single nucleotides polymorphisms among others.

He revealed that globally the catfish is the most adapted and has different species, which includes, *Genus Clarias* and *Heterobranchus*. Other catfish family are *Lacantunidae*, *Plutosidae* and *Ariidae*.

"All catfishes are scaleless and possess certain unique features such as external breathing accessory organs, that resembles the whiskers of cats and mousses, hence the name catfish," he revealed.

On his contributions to knowledge, the researcher said he carried out studies on effects of Incision Variation Length (IVL) on *Heterobranchus bidorsalis* male

spawners to extract milt for induced breeding and discovered that IVL 3.40 cm among other lengths 2.50 cm and 4.00 cm made on abdominal region of *Heterobranchus bidorsalis* male brood stock exposed testes good enough to extract milt to fertilize egg without adverse effect on fish hence enhance fingerlings production.

The Professor concluded that African catfish are aquaculture candidate that are highly priced and of preference to the consumers. They are easily adaptive to African climate due to their unique characteristics.

He stressed the need to further advance the technological benefits of the breeding strategy of catfish by providing scanning machines that

would be used to determine the distance and position of testes from outside skin surface with the view to extracting the milt using syringe.

Prof. Yisa also reiterated that governments at all levels should subsidize agricultural inputs to vulnerable rural fish farmers to expand their hatchery production.

The Vice-Chancellor, Prof. Abdullahi Bala FSSSN, congratulated the lecturer for a wonderful presentation. He noted that the presenter had advised that people eat much fish due to its nutritional value.

## VC INAUGURATES STUDENTS UNION ELECTORAL C'TTEE, CALLS FOR ABSOLUTE NEUTRALITY, COMMITMENT

| By Aliyu Jidda Ibrahim



Principal Officers in a group photograph with members of SUIEC. Second row (standing) 4th and 5th from left, SUIEC Chairman, Prof. Adamu Kabiru and Vice-Chancellor, Prof. Abdullahi Bala.

**Photo by: Elijah Yisa**

The Vice-Chancellor, Federal University of Technology Minna, Prof. Abdullahi Bala, FSSSN has charged the Students Union Electoral Committee Members to

remain absolutely neutral and committed towards the conduct of credible election for the up-coming Students Union Government of the University.

The Vice - Chancellor made the call on Monday, 4th October, 2021 during the inauguration ceremony of the newly constituted 2021 Students Union Independent

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Electoral Committee held at the Senate Chamber, Main Campus, Gidan Kwano, Minna.

Prof. Bala who praised the committee for its conduct of the 2019 Students Union elections, pointed out that the task ahead requires sacrifice and commitments.

He noted that the Management was not fixated to conducting the election in either the first or second semester as both periods have their advantages and disadvantages, but was mainly concerned with following the provisions of the students constitution.

The Vice-Chancellor appreciated the innovations brought to the electoral system by the committee by confining all manifesto and campaigning activities to the campuses and the studio of the University Search FM, rather than the usual rallies that do not give majority of students the opportunity to hear what the candidates are

saying.

He added that this will give the electorates, the University community and the host communities opportunity to listen to the debate and have an idea of the policies of the candidates.

On e- voting, Prof. Bala, pointed out that the University is the pacesetter in electronic voting system as others have been coming to the institution to know how the feat was achieved.

Still reposing his confidence on the electronic voting, the Professor of Soil Science alerted that even when one of the Cooperatives in the University encountered hitches during its EXCO election, it was the e- voting system that resolved the problem.

The Chairman of the committee, Prof. Adamu Kabiru, Director SERVICOM, explained that they have gathered some experiences arising from how elections were conducted

in the past years which gave birth to crises in the institution, hence they resolve to maintain the new system which is e- voting. However, the committee shall improve on its previous performance.

The Dean Students Affairs, Dr. Manasseh Auta who first spoke at the inception of the event highlighted that the election ought to have held earlier, but the Covid 19 pandemic interrupted the process.

More so, the management being a management that goes by the rules and regulations decided that elections be held by the first semester, in line with the provisions of the constitution.

The 2021 Electoral Committee comprises staff and students representatives drawn from the various Schools, Departments and Units of the University.

## VC LAUDS ENTREPRENUERSHIP CENTRE OVER MAIDEN ART EXHIBITION

*By Abdullahi U. Danbakaba*



***The representative of VC, Prof. Udensi cutting the tape to declare the maiden art exhibition of the entrepreneurship open***

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The Vice Chancellor, Federal University of Technology, Minna, Prof. Abdullahi Bala, FSSN has applauded the Entrepreneurship Centre of the University for organizing its maiden Art Exhibition in commemoration of Nigeria's 61st Independence Anniversary.

The Vice-Chancellor gave the applause while declaring the exhibition open on Monday, October 4, 2021, at the Entrepreneurship Centre, Main Campus, Gidan Kwano. The exhibited items which were designed by some students from different departments of the University include paintings and other artistic designs.

While some of the students showcased talents through music, dance and comedy performances.

Professor Bala who was represented at the occasion by the Deputy Vice Chancellor (Administration), Professor, Emanuel Emeka Udensi, FNIP also expressed the management's readiness to continue to support the centre with a view to encouraging it to record more successes in the future.

He also congratulated and expressed appreciation to the young artists for displaying their talents and artistic works in addition to their mainstream courses of study pointing out that, the sole aim of university education is to widen their horizon and increase their ability to reason in order to facilitate creativity.

The Vice Chancellor also expressed optimism that with the training acquired, the students had already secured jobs in the event their certificates could not fetch them any job after graduation.

Earlier, the Director of the centre, Engr. Dr. Mrs. Caroline Alenoghena who described the occasion as a glorious moment for the participating students, the center and its entire staff explained that the purpose of the art exhibition was to showcase the diverse talents of the students.

She also expressed hope that with the young artists endowed with the potentials to create beauty, the country at its 61 year of independence shall excel adding that, the goal of the entrepreneurship centre is to make

the University an entrepreneurial haven.

"The centre was established to train and explore talents of the students and other members of the public in terms of business ideas. The centre also partners with both public and private sectors to sell the University's ideas for sustainability and development of the entrepreneurship activities in the University." the Director disclosed.

Dr. Alenoghena also stressed the need for patronage of the art works by the public with a view to encouraging creativity amongst the students.

The 5-day exhibition closed on Friday, October 8, 2021.

Other dignitaries present at the occasion were: Dr. Katamba Abubakar Saka, the University Librarian; the Chairman, University Seminar and colloquium Committee, Prof Bisi Ayanwale and the Head of Department, Horticulture Dr. Haruna Ibrahim.

## VC TO REFURBISH BLOCK OF SHOPS AT FUTMIN ULTRA MODERN MARKET

By: Aliyu Ibrahim Jidda



The VC, Prof. Bala addressing the Committee members during the inspection tour.

Photo by: Elijah Yisa

The Vice Chancellor, Federal University of Technology, Minna, Prof. Abdullahi Bala FSSN, he expressed readiness to renovate the delapidated block of 36 shops gutted by fire in 2018. Prof. Bala announced this on Monday October 4, 2021, when he paid an assessment visit to the market to ascertain the level of damage of the building and the cost implication of rehabilitating it.

The Chairman, Minor Works and Facility Management Committee, Prof. Abdullahi Muhammad, who briefed the Vice-Chancellor earlier, on the findings of his committee, assured the Vice Chancellor that the rate of damage could still be remedied.

On his part, the Chairman, Commercial Activities Committee, Prof. Rotimi Olalaye, expressed optimism that with the passage of time, the market shall assume a booming status, especially if his committee succeeds in relocating all commercial activities within the campus down to the market.

He added that efforts have been intensified by his committee to ensure that the relocation of all shops within the campus to the main market is accomplished.

To that effect, both committee chairmen gave assurances that the block, if successfully renovated, has the prospects of generating more than two million naira annually.

## UPGRADING

The Vice-Chancellor has approved the upgrading of Hassan Khairat Mamman, Department of Quantity Surveying and Muhammed Saifullahi, Department of Science Education from Graduate Assistant to Assistant Lecturer with effect from 31<sup>st</sup> August, 2021 and 28<sup>th</sup> July, 2021 respectively.

## WITHDRAWAL OF SERVICE

The Vice-Chancellor has approved the withdrawal of service of Dr. Surv. Joseph Olayemi Odumosu, Department of Surveying and Geoinformatics and Eseagu, Gloria Ginikanwa, University Health Services

## CCOUNSELLING TIPS

Do not find it difficult to apologize. Apologizing does not always mean that you are wrong and the other person is right. It simply means that you value your relationship more than your ego.

**Guidance and Counselling Unit,  
Students' Affairs Division.**

## CONDOLANCE

The Registrar, has on behalf of the Management, Senate, Staff, Students and the entire members of the University Community, condoled Mr. Abubakar Ibrahim of Academic Office over the death of his father which occurred on Monday, 4th October, 2021.

# Money Matter

Weekly Financial Digest for Monday 27th September - Friday 3rd October, 2021

N/S	RECEIPTS	₦
1	Transcript	679,360.00
2	Collection of Certificate	155,000.00
3	Verification /Proficiency in English	205,000.00
4	Motorcycle Registration	7,000.00
5	Turnitin Undergraduate	60,000.00
6	Commercial Activities (Shop)	90,000.00
7	Teaching Practice	78,000.00
8	Inter University Transfer	41,500.00
9	Purchase of Academic Gown	38,000.00
10	Clearance Fees	845,000.00
11	Prepaid Meter	50,000.00
12	Semesterial Result	2,300.00
13	Acceptance Fees	160,000.00
14	Registration Fees Pre-degree	1,663,000.00
15	Postgraduate School Fees	9,517,500.00
16	Undergraduate School Fees	67,596,300.00
17	Sales of Forms-Pre-degree	65,000.00
18	Hostel Accommodation Fees	4,920,000.00
19	CODeL Registration	61,350.00
	<b>TOTAL RECEIPTS</b>	<b>86,234,310.00</b>
20	<b>Contractors/Suppliers</b>	
	<b>(i) Staff</b>	
	(a) Advance	1,936,000.00
	(b) Refund /Payment to Staff	9,139,457.50
	<b>(ii) Contractors/Suppliers</b>	
	Moa22 Digital Print -Supply	18,127,725.00
	Niger State Water Board - Water Bill	312,500.00
	Federal Inland Revenue Services - Stamp Duty	120,719.19
	Niger State Board of Internal Revenue - Withholding	2,311,361.21
	Niger State Board of Internal Revenue - Stamp Duty	394,528.34
	Federal Inland Revenue Services - Withholding	2,437,304.30
	Ejoysy Technical Con. Ltd. - Supply	11,938,575.00
	Princess az-Zahra Lodge - Hotel Bill	268,785.00
	National Broadcasting Commission - Renewal	1,000,000.00
	Bendabet Communication - Supply	15,007,000.00
	<b>TOTAL PAYMENTS</b>	<b>62,993,955.54</b>