



-VOICE



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APPLICATION OF ICT WILL ADDRESS INSECURITY- NCS

The Nigeria Computer Society NCS has advocated the application of Information and Communication Technology ICT in addressing the incessant security challenges across the country.



It has also advised government at all levels to prioritize the use of the ICT towards transforming the country's economy. The National President of the society Professor Adesina Sodiya gave the indication at the inauguration of Bauchi State Chapter of the NCS.

Prof. Adeshina argued that the present security challenges including kidnapping, banditry and insurgency can only be overcome through the combine application of cyber security and deployment of troops to the trouble areas.

The National President charged the state's new executive to use their wealth of experience to impact positively on the Development of the profession and the society at large.

In his address, the State Governor Bala Mohammed who was represented by the Secretary to the State Government Barrister Ibrahim Kashim said the state has engaged civil servants on digital and ICT literacy training to enhance their productivity

Bala Mohammed assured that the State government will support the initiative of the society and other technology driven institutions to for rapid socioeconomic development of the state.

Speaking on behalf of the new executive, the Chairman of the State Chapter Dr. Muhammad Aliyu who

promised to live up to their responsibilities, called for the support of all the members to achieve the desired objectives.

The new executive include Dr. Muhammad Aliyu Chairman, Babayo Munkaila Deputy Chairman, Abba Muhammad Yayaji Secretary and Dr. Iliya Musa Adamu as Financial Secretary.

Others are Khadeejat Aliyu Yahaya Treasurer, Adamu Muhammad Tukur Organizing Secretary, Abubakar Umar Publicity Secretary as well as Dahiru Dalhatu Gital as Auditor.





May this year bring new happiness, new goals, new achievements, and many new inspirations to your life. Wishing you a year fully loaded with happiness.

FROM ALL OF US AT



ZINOX BOSS DONATES N50M TO NCS INNOVATION FUND

The Chairman of Zinox Group, Leo Stan Ekeh has donated the sum of N50 million to the Innovation and Development Fund of the Nigeria Computer Society (NCS).

Ekeh had announced the donation on behalf of Zinox during the 2021 National Information Technology Merit Awards (NITMA), which held at the Muson Centre, Onikan, Lagos in November.

The N50 million cheque was presented recently at the corporate headquarters of Zinox located in Gbagada, Lagos.

Ekeh was honored in 2011 with the pioneer IT Personality award of the association for his incisive entrepreneurship and positive disruption in the tech sector.

The Innovation and Development Fund, set up by the NCS, the umbrella organisation of all Information Technology professionals, interest groups and stakeholders in Nigeria, is geared at creating the much-needed resources and backing to support research and innovation in Information Technology. Furthermore, the fund, which was officially launched at the NITMA awards, is to aid start-ups in transforming their ideas into working systems for national development.

Speaking while announcing his donation, Ekeh, Chief Launcher at the event, commended the Executive Council of the NCS for birthing the idea of an innovation hub that would incubate start-ups and foster the spirit of creative genius which abounds in Nigeria's increasingly tech-focused youths.

Ekeh revealed that his grant would see the immediate release of the sum of N20 million for the fund and subsequent annual donations of the sum of N10 million respectively in the next three years. He also appealed to other stakeholders to support the initiative to train more Nigerians.

The Zinox boss expressed confidence that through the Innovation and Development Fund set up by the NCS, Nigeria would be in a better position to unearth raw tech talents who could emerge as certified global dollar billionaires in a few years' time.

Receiving the cheque, the Executive Secretary of NCS, Mr. Iyiola Ayoola, thanked the management of Zinox Group and its chairman for the donation, which he said would help in driving technology innovation among startups in the country.

SENATE, PANTAMI DISAGREE OVER PROPOSED INSTITUTE OF COMMUNICATION AND TECHNOLOGY

The Senate and the Minister of Communications and Digital Economy, Dr Ali Isa Pantami sharply disagreed Thursday over the proposed establishment of Institute of Information and Communication Technology in Iwo, Osun State.

The clash between Senator Yakubu Oseni APC, Kogi Central led Senate Committee on ICT and Cybercrime and the Minister was during the public hearing on a Bill titled: "A bill for Act for Establishment of the Institute of Information and Communication Technology in Iwo, Osun State.

While the Committee gave tacit support for the proposal as entailed in the bill sponsored to that effect by Senator Adelere Oriolowo (APC Osun West), the Minister however kicked against the proposal because of what he described as paucity of fund for its establishment, sustainability as well as alleged duplication of mandates of existing

institution.

In his presentation, the Sponsor of the Bill Senator Oriolowo who noted that the Institute is a necessity in the digital world, said that the Institute when established, will carry out scientific and applied research in the area of modern information technology application to optimize processes and decision support systems.

He said, "Globally, applications of ICT are making dramatic changes in economic and social development. These changes does not generally mean an increase in the number of computers appearing in homes, work places and schools but a change in the foundations of economic growth and its relationship to human capital.

"The Institution is definitely going to play a key role in the training of journalists and media practitioners in the emerging global issues of climate change, natural disasters and insecurities / insurgencies

around the world “.

In his presentation, the Minister of Communications and Digital Economy, Ali Pantami kicked against the bill, saying that the Institute being sought for was not needed at this time of economy downturn.

Pantami who was represented by the Permanent Secretary of the Ministry Mr Bitrus Bako said, “As promising as the proposed institution may be, paucity of fund being faced by already existing institution, will also affect it if created.

“Another critical observation made by the Ministry in the bill seeking for the Institute is that the courses listed to to be run be it are already being run by some of the Polytechnics in the country.

“Rather than seeking for establishment of a different institute, concerted efforts should be made to make adequate financial provisions for the existing institution.

“The Ministry on account of these

observations, submit that the bill should be stepped down.”

However in a passionate appeal, the Oluwo of Iwo, Oba Abdulrasheed Adewale Akanbi who pleaded with the Committee and the Minister to make establishment of the Institute see the light of the day, said that President Muhammadu Buhari’s government is known for Infrastructural revolution requiring the proposed Institute as icing on the cake.

Also a youth from the State, Jubril Akintayo submitted before the committee that existing institution the Minister made reference to, run theoretical curricular and not practical one ICT requires.

He said establishment of the Institute will help government take millions of unemployed youth off the street as technological communication skills to be acquired will fetch them jobs outside the country right in their various rooms.



THE INTERNATIONAL JOURNALS OF THE NIGERIA COMPUTER SOCIETY (NCS)

Submission of original research Manuscripts that have not been submitted for publication in another journal or already copyrighted are invited for publication in the following Nigeria Computer Society (NCS) Journals:

- 1. Journal of Computer Science and Its Applications (JCSA):** The Journal covers the fields of Computer Science, Information and Communication Technologies.
- 2. Journal of Information Security, Privacy and Digital Forensics (JISPDF):** The Journal accept articles from areas of Cyber and Information Security, Privacy, and Digital Forensics.

Journal Editions: June & December Every Year

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3. Affiliation and address(es) of the author(s) including e-mail address(es).

An abstract not exceeding 200 words (formulae are not counted) should follow the title page on a separate sheet.

Important Dates for Authors:

June Edition: March 31, 2022

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How to Submit:

All manuscripts should be submitted electronically as follows:

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FG'S EFFORT TOWARDS 95% DIGITAL LITERACY BY 2030 ACHIEVABLE - DG NITDA

The National Information Technology Development Agency (NITDA) on Sunday said the Nigerian Government's efforts toward promoting digital literacy have started yielding results; indicating its 95 per cent digital literacy target by 2030 achievable.

Kashifu Inuwa, the director general of NITDA stated this at the graduation ceremony of 50 children, including 10 Almajiris at the Engausa Global Tech Hub in Kano State.

The young children were subjected to extensive training for two-weeks on innovative digital skills on Computer Networking, Installation of CCTV camera, Graphic Design, innovative creativity, among others.

Engausa Global Tech Hub is an Incubation centre, currently working in collaboration with NITDA in Kano, where young boys are being subjected to extensive training at their early stage, using Hausa language in building their skills on digital technology.

Inuwa said that the centre had in 2021 trained over 700 young boys who were selected from various rural communities in the state, adding that he was very happy that the centre has cooped young Almajiris into the system.

"We have been collaborating with Engausa like the founder said. As a result of intervention we have done for the centre last year, they had multiplied the number of people they trained. In 2021 they trained more than 700 people in this centre as a result of this collaboration," he said.

The NITDA boss added that the agency have

been expanding the collaboration and we are going to do more with them this year to see how we can help the less privileged children to have access to digital technology.

"One of our mandates is to implement the policy under the National Digital Economy Policy for digital Nigeria to logical conclusion in achieving the 95 per cent digital literacy by 2030. You know government cannot do it alone; we need to partner with centres like Engausa to achieve this. So, we are working with them to even expand this centre beyond Kano to other States and also to see how we can equip them more," DG added.

Explaining further, Kashifu said; "we are also looking at how we can assist the children who have participated in this programme to start their own businesses."

Earlier, Mr Mustapha Ringim, the founder of the centre, said the centre was out to bridge the productivity gap among the young people, especially those who cannot make it in formal school. "I realised that there are a lot of things that I can offer to the community concerning breaking some barriers and bridging some gaps which are limiting the productivity of our youth, especially the downtrodden ones at the grassroot, the Almajiris, and school-drop-outs who cannot continue their studies due to lack of proficiency in English Language, among other things," he said.

Ringim said he realised that Language should not be a barrier to achieving one's dream, especially when it comes to global world.

NCS KADUNA STATE CHAPTER HELD DINNER AND AWARD NIGHT IN GRAND STYLE

T Kaduna State Chapter of NCS held her annual dinner and award night on Friday 11th December 2021. During the event, the National President – Prof. Adesina Sodiya FNCS who doubles as the Chief Host in his speech, warmly appreciated the chapter especially the chairperson for her drive in taking NCS Kaduna to be the first at the National level also saying he believes that the incoming president Sheik Musa Rahama will do better, he concluded by encouraging non-members of the society to join up to avoid the quack practice.

The Governor of Kaduna State – Malam Nasir El-Rufai was also duly represented at the event by Professor Kabiru Mato who during his speech said the government of the state will partner with NCS to ensure a paperless society he also charge the society to train people to become digital knowing fully well that computer is everything.

Present at the event also includes the Deputy President of NCS – Dr. Muhammad Sirajo Aliyu FNCS, The Provost NCS College of fellow – Mr. Ibrahim Z.B Tizhe FNCS, Dr. Chief Dave Obiora MNCS, MCPN, Dr. Rabbi Mustapha, and Professor Francisca, FNCS





YEAR 2022 EVENT PLANNER

S/N	EVENT TYPE	PROPOSED VENUE	PROPOSED DATE
1	IT Education/eLearning Forum	Virtual	January 19, 2022
2	NCS-Pantami Hackathon for Digital Economy	Abuja	February 23 rd & 24 th , 2022
3	Artificial Intelligence (AI) Summit	Nasarawa State	March 23 rd – 25 th , 2022
4	CISCO/ORACLE Training	Lagos	April 5 th to 7 th & April 18 th to 20 th , 2022
5	Research & Development Workshop	Enugu	May 2 nd to 4 th , 2022
6	Information Technology Professionals' Assembly (Computer Professionals Registration Council of Nigeria)	Abuja	May 18 th - 19 th , 2022
7	Cyber Security Forum & Workshop	Abuja	June 8 th – 10 th , 2022
8	Information Technology Business Forum	Virtual	June 28 th , 2022
9	Annual International Conference	Abeokuta, Ogun State	August 2 nd – 4 th , 2022
10	Grand Finale of the National IT Competition for Tertiary and Secondary Schools	Abeokuta, Ogun State	August 3 rd – 4 th , 2022
11	E-Health Forum and Workshop	Lagos State	September 12 th to 14 th , 2022
12	Workshop: Business Perspectives to Data Sciences and Artificial Intelligence	Kaduna State	October 4 th – 9 th , 2021
13	National Information Technology Merit Awards (NITMA) & Fellowship Conferment	Lagos State	November 17 th , 2022
14	National Information Technology Exhibition (NITEX) and Innovation Show	Lagos State	December 6 th – 8 th , 2022

For Participation, Advertisement & Sponsorship of any of the Events, please contact:

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STAY SAFE: PROTECT YOURSELF AND THOSE AROUND YOU

THE COVID-19: WE WANT YOU TO STAY ALIVE

Dear professional colleagues, Nigeria Computer Society (NCS) as a Professional body in Nigeria are not oblivious of the pandemic ravaging the world called 'COVID-19'.

We care for our members. Therefore, we wish to inform our precious and distinguished members of the need to pay utter attention to basic preventive measures against COVID-19.

Stay aware of the latest information on the COVID-19 outbreak, available on the WHO website and through your national and local public health authority. Most people who become infected experience mild illness and recover, but it can be more severe for others.

Take care of your health and protect others by:

- a. Constantly getting basic preventive measures and current updates from WHO (<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/advice-for-public>). Kindly always follow the guidelines as outlined
- b. Paying attention to national and international information on COVID-19
- c. Being an health ambassador by helping to sensitise the public on preventive measures against the virus
- d. Ensuring you always take advice from healthcare professionals
- e. Taking general measures to improve your health conditions

Nigeria Computer Society (NCS) wants our members to always be strong and healthy. Together we shall continue to build strong and virile IT Profession.

Stay Alive!!!

Executive Secretary
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ARE UNWELL**



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REGULARLY**



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**STAY 1.5 METRES AWAY
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**AVOID TOUCHING YOUR
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WITH UNCLEAR HANDS**



UPDATE FROM MINISTRY OF COMMUNICATION AND DIGITAL ECONOMY

FEDERAL GOVERNMENT APPROVES 6000 DIGITAL TABLETS AND THE DEPLOYMENT OF REGULATORY SYSTEMS

The Federal Executive Council approved the implementation of the Advanced Digital Awareness Programme for Tertiary Institutions (ADAPTI) and the deployment of a regulatory system to support the telecommunications industry at its meeting on the 8th of December, 2021.

In a press release on Wednesday 8th December, 2021 signed by the Technical Assistant (Research & Development) to the Honourable Minister of Communications and Digital Economy, Dr Femi Adeluyi, he said that this followed the presentation of memos by the Minister of Communications and Digital Economy, Prof. Isa Ali Ibrahim (Pantami). The Minister was accompanied by the Permanent Secretary of the Ministry, Mr. Bitrus Bako Nabasu, the Executive Vice Chairman of the Nigerian Communications Commission (NCC), Prof. Umar Garba Dambatta, Prof Sahalu Junaidu and the Director of Financial Services of NCC, Mr. Yakubu Gontor.



The ADAPTI is aimed at bridging the digital gaps that exist in the academia by promoting the practical application of technology in research, teaching and learning in tertiary institutions. The approved programme will include the distribution of 6,000 digital tablets and is aimed at:

1. Encouraging the appreciation and use of Information and Communications Technology (ICT) in the country, particularly in tertiary institutions;
2. Providing access to ICT tools;
3. Promoting economic empowerment through self-development; and
4. Stimulating demand for products and services in the telecommunication sector.

The ADAPTI will be implemented by NCC and it aligns with a number of pillars of

the National Digital Economy Policy and Strategy (NDEPS) 2020-2030, including the pillars on Digital literacy and Skills, Solid Infrastructure, Digital Services Development and Promotion, Digital Society and Emerging Technologies and Indigenous Content Development and Adoption.

The Federal Executive Council also approved the deployment of regulatory systems to monitor, detect and block SIMBox and Call Masking Traffic within the country's telecommunications industry. These hardware devices are of high-end configurations/specifications meant to ensure seamless optimal functionality, bearing in mind the volume of data inflow from the four (4) major Mobile Network Operators (MNOs). The derivable benefits of the systems include the:

1. Implementation of a system to continuously monitor incidences of SIMBOXING in the industry;
2. Detection of incidences of SIMBOXING in the entire MNO networks, round the clock, in near real time or real time preferably and reporting the same in applicable formats;
3. Effective blocking of calls from SIMBOXES while also blocking the SIMs

being used for the activity across all operators;

4. Implementation of a Call Masking/Calling Line Identification (CLI) Spoofing System to continuously monitor incidences of Call Masking/CLI Spoofing in the industry;

5. Detection of incidences of Call Masking in the entire MNO networks, round the clock, in near real time or real time preferably and reporting the same in applicable formats; and

6. Proactive blocking of Masked/Spoofed CLI calls at the origination stage to prevent successful call routing to the called subscriber.

The use of SIMBoxing and Call Masking has posed a challenge in meeting the critical security information needs of the telecommunications industry. The deployment of these systems will address the challenge. The deployment is also in alignment with the Soft Infrastructure pillar of NDEPS.

The Honourable Minister, Ministry and the telecommunications ecosystem are grateful for the tremendous support of President Muhammadu Buhari, GCFR. The Ministry will continue to position Nigeria to leverage technology in order to transform Nigeria into a leading digital economy.



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PANTAMI

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