SDGS AND THE ROLE OF THE LIBRARY

SESSION 10B PRESENTERS:

1. **Wilson Adriko** - (Uganda) Mbarara University of Science and Technology Library

2. **Samuel Oladunjoye**- (Nigeria) Ekiti State University Ado- Ekiti

3. **Sarah Nantono** - (Uganda) Ndejje University, Kampala

4. **Kudirat Abiola Adegoke** – (Nigeria) Usmanu Danfodiyo University, Sokoto

5. **Jacintha U. Eze -** (Nigeria) Enugu State University of Sc. & Technology.

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BACKGROUND TO SDGS

- Were born at the United Nations Conference on Sustainable Development in Rio de Janeiro in 2012.

- To produce a set of universal goals that meet the urgent environmental, political and economic challenges facing our world.

- Replaced the Millennium Development Goals (MDGs), which started a global effort in 2000 to tackle the indignity of poverty

- They are a universal call to action to end poverty, protect the planet and ensure that all people enjoy

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193 Countries committed to achieve the Sustainable Development Goals (SDGs) by 2030
15 Years   17 Goals   169 Targets   230 Indicators

NO POVERTY

2 NO HUNGER

3 GOOD HEALTH

4 QUALITY EDUCATION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

7 CLEAN ENERGY

8 GOOD JOBS AND ECONOMIC GROWTH

9 INNOVATION AND INFRASTRUCTURE

10 REDUCED INEQUALITIES

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION

13 PROTECT THE PLANET

14 LIFE BELOW WATER

15 LIFE ON LAND

16 PEACE AND JUSTICE

17 PARTNERSHIPS FOR THE GOALS

THE GLOBAL GOALS

(UNDP, 2019)

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FUNDAMENTALS OF SDGS

The SDGs fundamentally target at "5P" including People, Prosperity, Partnership, Peace and Planet

Planet
SDGs 6-7, 9   SDGs 11-15

Partnership
SDG 17

Peace
SDGs 10, 16

Prosperity
SDG 8

People
SDGs 1-5

Protect degradation through sustainable consumption, production, natural resource management, actions on climate change

Revitalised global partnership, participation of all countries, stakeholders and people.

Foster peaceful, just and inclusive societies, free from fear and violence

Enjoy prosperous and fulfilling lives, economic, social and technological harmonic progress

End poverty and hunger in all their forms and dimensions, ensure all human beings can fulfil their potential in dignity, equality and healthy environment

(Jinsong, 2018)

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17 SDGS CLASSIFIED ACCORDING TO HUMAN NEEDS

(Jinsong, 2018)

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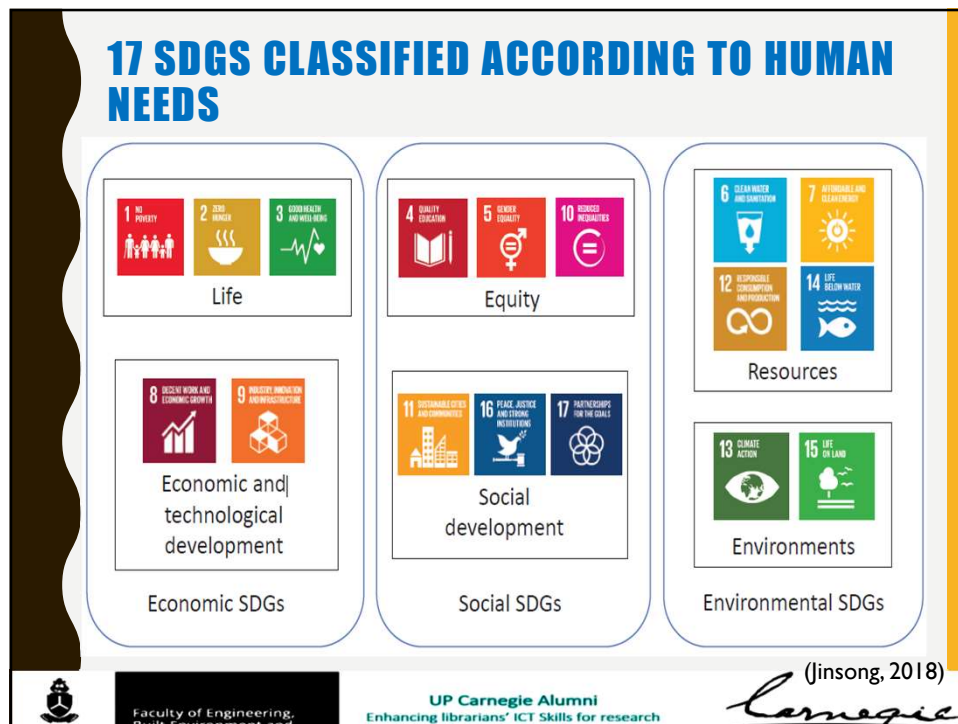
What Is Unique About The 17 SDGS?

Three Things…..

❖ These Goals apply to *every* nation … and every sector. Cities, businesses, schools, organizations, *all* are challenged to act. This is called Universality

❖ It is recognized that the Goals are all inter-connected, in a system. We cannot aim to achieve just one Goal. We must achieve them all. This is called Integration

❖ Achieving these Goals involves making very big, fundamental changes in how we live on Earth. This is called Transformation

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HOW LIBRARIES CONTRIBUTE TO THE SPECIFIC SDGS

Goal 1: No Poverty

Ensure that all the poor and the vulnerable have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property by providing access to relevant information.

Goal 2: Zero Hunger

Facilitate timely access to market information, in order to help limit extreme food price volatility.

Goal 3: Good Health and Well-Being

Ensure universal access to sexual and reproductive health-care services, i.e family planning, education, and information on integration of reproductive health into national strategies and programs.

Goal 4: Quality Education

Contribute to increase the number of youth and adults with technical and vocational skills, for employment, decent jobs and entrepreneurship.

Goal 5: Gender Equality

Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women and girls.

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CONTRIBUTION TO THE SPECIFIC SDGS CONT...

Goal 8: Decent Work and Economic Growth

Achieve full and productive employment and decent work for all women and men, including people with disabilities, through universal and affordable access to employment information.

Goal 9: Industry, Innovation, and Infrastructure

Enhance scientific research; upgrade the technological capabilities of industrial sectors in all countries.

Goal 12: Responsible Production and Consumption

Ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles taking into account conservation of nature.

Goal 16: Peace, Justice and Strong Institutions

Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements.

Goal 17: Partnerships for the Goals

Enhance North-South, South-South and triangular regional and international cooperation on access to science, technology and innovation.

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H3　　HP, 2019/03/06

LIBRARY SERVICES CONTRIBUTE TO IMPROVED OUTCOMES ACROSS THE SDGS BY;

- Promoting universal literacy, including media and information literacy
- Closing gaps in access to information and helping government, civil society, and business to better understand local information needs
- Providing a network of delivery sites for government programmes and services
- Advancing digital inclusion through access to ICT, and dedicated staff to help people develop new digital skills
- Serving as the heart of the research and academic community
- Preserving and providing access to the world's culture and heritage

THE 2030 AGENDA IMPLEMENTATION IN UGANDA

❏ The Sustainable Development Goals (SDGs), is implemented through approved national frameworks and structures where 69% of the SDG targets are part of Uganda's current National Development Plan II (NDPII) (2016/2017 – 2019/2020).

❏ All SDG activities, initiatives and projects are coordinated under the National SDG Coordination Framework.

❏ Specific actions for coordinating the implementation of the SDGs are listed in the National SDG Roadmap.

❏ The Uganda Vision 2040 captures issues of sustainable development that are reiterated by the 2030 Agenda and it is intended to transform Uganda from a peasant to modern and prosperous country by 2040.

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IMPLEMENTATION OF SDGs IN UGANDA

Information empowered farmers share knowledge /experiences

ICT literate women farmers after mkt search info. training

The NLU ICT training for female farmers, in local languages.

Uganda Delegation at Governance of Data Ecosystems for the SDGs

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IMPLEMENTATION OF SDGS IN MUST

BUILDING BRIDGES FORUM-2018
THEME: ENHANCING NATIONAL RESPONSE TO HEALTH
EMERGENCIES THROUGH RESEARCH AND INFORMATION SHARING
HELD AT PROTEA HOTEL KAMPALA-UGANDA 27TH MARCH,2018

MUST Selected as East and Southern Africa Higher Education Centre of Excellence-2019

MUST Staff in Info. Search Skills Training -2017

VC & Deputy Dean FOM Leading staff activities(Cleaning) Leading to Annual Research Dissemination Conference-2018

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IMPLEMENTATION OF SDGS IN MUST LIBRARY

MUST Library home page-2018

MUST Library OPAC Home page -2016

Lib. Postgraduate Computer Lab-2019

Lib. Computer Literacy Training for undergrad. Students-2019

Increased access to information and knowledge, underpinned by universal literacy, is an essential pillar of sustainable development

Recognised in the 2030 Agenda

THANK YOU!
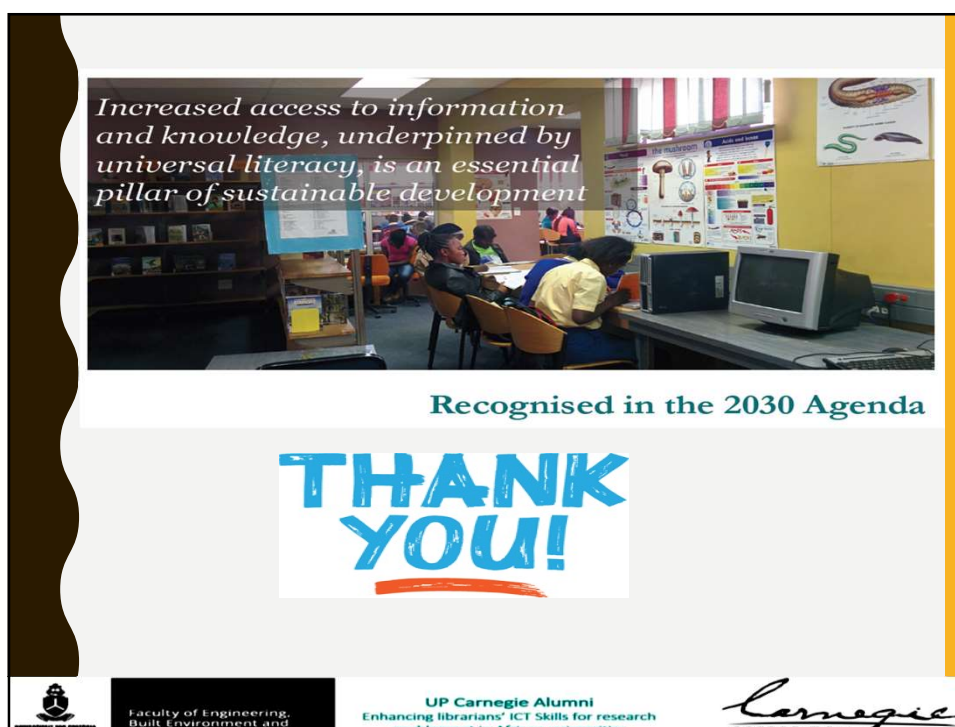
ROLE OF NIGERIAN ACADEMIC LIBRARIES TO STRENGTHEN AND REVITALISE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT GOALS (SDGS)

PRESENTER:

13 PILLARS TO SUPPORT MY PRESENTATION

Samuel Oladunjoye ODEYEMI

Ekiti State University Library, Nigeria

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WHAT ARE THE 13 PILLARS

Preamble: In line with Goal 17- strengthen the means of implementation and revitalization of the global partnership for other 16 SDGs goals

Premise: Carnegie CPD Programme was to enhance librarians' ICT skills for research enablement in African universities. On this, my motto in the home institution has been to **CARNEGIE**: **C**ontinuously **A**dvance **R**esearch by **N**etworking and **E**ngagement for a **G**round-breaking **I**nnovation and **E**xcellence.

Participants: Academic Libraries in Nigeria and IPs. Better equipped to promote multi-stakeholder partnerships in knowledge sharing, expertise, technology, and international cooperation devoid of competition

Problem: Nigeria as an emerging market is facing a downturn, unstable development, vulnerability, and poverty with possibilities of improvement. Nigeria must partner other nations in implementing SDGs. Libraries are underfunded.

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Prospects: Tertiary institutions with libraries as their heartbeat are the drivers of economies in the developed nations.

Purpose: Critically review literature to posit actions (framework) to be taken towards realizing this goal, using the lens of developed economies.

Phenomenon: theory of change that can provide high-level insight for long-term goal "roadmap/blueprint". To clarify goals and identification of strategies.

Publications review: library and information science, education, economic development and governance to present viewpoints.

Procedure: Databases, directories and unique scholarly platform designed with cognitive retrieval engine were consulted to get accurate and comprehensive results from data and knowledge bank.

Posits: The mapping of **STRENGTHEN** and **REVITALISE** was used to frame the role of academic libraries to fulfill the purpose of study

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Posits	Breakdown
Support 4 **R**esearch	central pillar in their mission, improve their research culture and output
Teamwork **E**nablement	enhanced communication, leadership, teams with codes of conduct, right people on the team, appropriate size and mix of members
Realistic **V**ision	be part of those that craft and gives Strategic direction to organisations, help people in empowering them to discover, learn, share and progress
Enthusiasm 4 **I**nnovation	open to change and new ideas, (disruptive forces - rapidly changing environment that requires flexibility and creativity)
Nurturing **T**rainers	Train the Trainer to be more flexible and responsive to new ideas, Motivate, Educate
Goal-oriented **A**ltmetrics	workings of scholarly ecosystem, bringing impact measurement to academic researchers' attention.
Technologies **L**iteracy	digital literacy to actively, securely and creatively engage in age of 4IR (cyber-physical systems, the IoT & IoS) – (Bernard Marr: 2018)
Hotspots 4 **I**nternetwork	With cost refinement, access to resources locally and remotely, smart interaction in sharing digital media across devices.
Enterprising **S**tructure	entrepreneurship is no longer exclusive to the business school, spark local economic growth and improve social mobility.
Novelty **E**xpansion	ideas that worth spreading to local communities around the globe. IPs to spark conversations in their own community.

Project: Fulfilled the Commitment to Sharing What was learnt with home Institutions -

- Information literacy, retrieval strategies and the campaign for the use of social media for research discoverability in my institution was redressed.

- Birth of "multimedia e-library" for the delivery of information services to librarians, faculties and postgraduate research groups.

- It is a unique place that now serves as training lab, digital library and research common for postgraduate students.

- Students are being trained in groups through the train-the-trainers mechanism.

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Pursuit: interactive collaboration system.
We do align our library activities in fulfilment of demand for equitable-quick access to information for sustainable development. Ongoing doctoral studies - digital libraries for innovation-driven research

Praise: All the UP Carnegie Capstone Conference Organisers and Participants

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SDGs AND THE ROLE OF THE LIBRARY— THE CASE OF NDEJJE UNIVERSITY, UGANDA

Capstone Conference

SARAH NANTONO

INTRODUCTION

- Established in1992, Ndejje University is the oldest private University and the fastest growing in Uganda . In 1995 the university gained its status under the ownership of the Anglican Diocese of luweero.

- In 2002, the ownership base was expanded to include all six church of Uganda diocese in Buganda region in what become known as " Ndejje university foundation consortium.

- In 2009 the university was chartered by the national council for higher education of Uganda meaning that all certificates awarded at the university where nationally and internationally recognized.
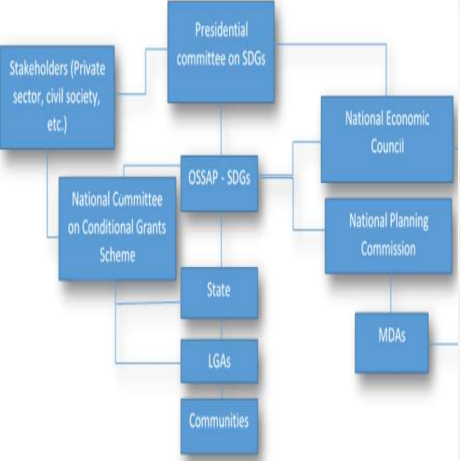
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IMPLEMENTATION

- Information literacy classes have been introduced
  - ❖ Clients are trained on different information search techniques

- Developed Institutional Repository for Ndejje University
  - ❖ Aimed at promoting open access

IMPLEMENTATION CONT...

- Increased use of mobile devices to access information resources.
  - ❖ Smart phones, Tablets, Laptops. etc.
- Anti-plagiarism campaign at the Graduate School
  - ❖ Aimed at promoting integrity in research through creating awareness
- Promoting the use of referencing management tools among students and staff.
  - ❖ Mainly Zotero and Mendeley

Sustainable Development Goals and Its impact on Girl Child Education in Dundaye Village, Sokoto State
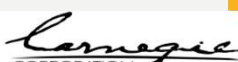
By

Kudirat Abiola Adegoke (CLN)
Abdullahi Fodiyo Library Complex
Usmanu Danfodiyo University, Sokoto
Sokoto State-Nigeria

Implementation Framework for Sustainable Development Goals in Nigeria

Source A National Voluntary Review

Implementation Plan

NERGP Strategic Objectives	Integrated SDGs
Restoring Growth	Goal 1: No Poverty Goal 2: Zero Hunger, Goal 8: Decent Work and Economic Growth Goal 12: Responsible Consumption and Production Goal 13: Climate Action Goal 14: Life Below Water Goal 15: Life on Land Goal 16: Peace and Justice, Strong Institutions Goal 17: Partnership for all Goals
Investing in our People • Social Inclusion • Job Creation • Improved human capital	Goal 3: Good Health and Well-Being Goal 4: Quality Education Goal 5: Gender Equality Goal 9: Industry, Innovation, and Infrastructure Goal 10: Reduced Inequality
Building globally competitive economy • Investment in Infrastructure • Improving the business environment	Goal 6: Clean water and sanitation Goal 7: Affordable and clean energy Goal 8: Decent work and Economic growth Goal 9: Industry, Innovation and Infrastructure Goal 11: Sustainable Cities and Communities Goal 14: Life Below Water Goal 17: Partnership for all Goals

Source: Nigeria's Economic Recovery and Growth Plan (2017)

SDGs NIGERIA
SDGsNigeria Action Group

Nigeria'll faithfully implement SDGs, Buhari assures world leaders

THE 17 BEST SDG: PERFORMING GOVERNORS IN NIGERIA 2018
SDGs REPORT CARD
(SUSTAINABLE DEVELOPMENT GOALS)

YOUTH LITERACY SURVEY IN SOKOTO STATE

USAID trained 27,000 Nigerian children on literacy and numeracy

STATE	LITERACY IN ENGLISH	LITERACY IN ANY LANGUAGE	STATE	LITERACY IN ENGLISH	LITERACY IN ANY LANGUAGE
Abia	78.2	81.3	Kano	41.9	76.8
Adamawa	58.4	73.3	Katsina	43.7	63.6
Akwa Ibom	75.1	79.6	Kebbi	50.2	71.1
Anambra	72.8	74.0	Kogi	91.3	91.8
Bauchi	26.6	65.7	Kwara	76.9	80.1
Bayelsa	77.3	77.7	Lagos	95.1	96.5
Benue	69.8	73.3	Nasarawa	62.9	66.0
Borno	38.1	58.6	Niger	58.3	63.9
Cross River	76.6	77.1	Ogun	90.4	93.8
Delta	69.5	71.3	Ondo	93.8	94.8
Ebonyi	69.8	70.0	Osun	91.6	96.6
Edo	63.5	64.0	Oyo	90.9	
Ekiti	62.9	72.2	Plateau	79.0	80.8
Enugu	64.6	65.0	Rivers	90.8	91.1
Gombe	34.5	63.9	Sokoto	33.1	81.8
Imo	80.8	82.4	Taraba	76.2	79.6
Jigawa	26.1	74.1	Yobe	42.5	61.9
Kaduna	53.5	72.4	Zamfara	41.1	84.6
			FCT	69.8	70.2

World Statistic
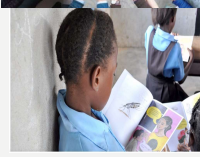
ILIMI GISHIRIN-RAYUWA

Sokoto State Govt To Train 23,361 Civil Servants On Computer Literacy

2018

ACTIVITIES OF THE ABDULLAHI FODIYO LIBRARY COMPLEX

- ❖ Capacity building – Library staff, faculty members and university community
- ❖ Provision of access to right information at the right time (print & non-print)
- ❖ Engagement with villagers within the university community
- ❖ Tree planting initiative
- ❖ Distribution of library and information resources to schools and community libraries
- ❖ Social media tools for sharing information
- ❖ Creation of digital presence
- ❖ Outreach programmes

ABDULLAHI FODIYO LIBRARY

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MOTIVATION FOR THE STUDY

- Despite all efforts made by the federal, state and the Usmanu Danfodiyo University is doing to ensure that every child of school age acquired western education, report shows that level of literacy in Sokoto state is very low as evident from the literature and the feasibility study conducted within the University.

- Inequality in female education still persist

- 79.9% of females within the age bracket of 15-24 years in Sokoto State are illiterate (educeleb, 2018, July 15)

- 81.8 % of Sokoto youth and 77.4 % adults lack English literacy skill "not enough changes has occurred in the education sphere " (Ibenegbu, 2018).

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METHODOLOGY

- The study adopted descriptive survey design using quantitative method
- Population: 55 ('**Yariyan**' girls) meaning – young unmarried girl
- Sampling technique: Purposive
- Sample size – 50
- Instruments – Structured Questionnaire and interview guide
- Two sets of questionnaire were designed (Hausa & English)
- The researcher and two interpreters were involved in data collection process
- Data was analysed using SPSS version 20 (frequency, percentage)

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FINDINGS

- The girls were within the age bracket of 7-14
- It was found that 89% percent of the girls have never been to school
- 9% of the girls were out of school
- 1% of the girls have English literacy skill
- The girls reported that their parents did not enrolled them
- The girls promised to learn
- The out of school girls were withdrawn by their parents
- Their preferred time for learning was between 12:00-2:00pm (Mon-Wed)
- From Thursday – Friday between 2:00-4:00pm
- The girls have never had the word SDGs

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CHALLENGES AND RECOMMENDATIONS

- Implementation not properly monitored
- Lack of English literacy
- Poverty
- Cultural and religious practices
- Low level of awareness of the SDGs in the rural areas
- Rural women's in ability to take decision on their own
- Children early exposure to hawking
- **Recommendations**
- Right people for right position
- Libraries to take leadership role
- Libraries to embark on lobbying and advocacy
- Regular entrepreneurship workshop
- Need to increase sensitization
- Child right should be strengthened
- Librarians should be proactive in making 'the Girl child education a realty

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CONCLUSION

Girl child education is a strategic development that every nation must pay serious attention to if really they want to achieve a sustainable community because an educated women tends to leave healthier, raise responsible children, contribute to socio-economic development of their family, community and their country at large.

SDGS AND THE ROLE OF THE LIBRARY. A GLANCE AT THE NIGERIAN SCENARIO

By

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INTRODUCTION

- Libraries with their human and ICT resources play vital roles in information accessibility, and utilization in solving practical problems like SDGs

- The Global e-sustainability Initiative (GeSI) report (2016) sets out to demonstrate the full impact that digital solutions and the ICT sector can have in catalyzing SDG target achievement.

- IFLA Action for Development through Libraries programme utilized the *Lyon Declaration on Access to Information and Development* as an advocacy tool. (www.lyondeclaration.org)

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THE NIGERIAN SCENARIO

- Achieving these goals or even working towards the targets are of paramount importance to all the countries of the world especially the developing nations of the world of which Nigeria is one

- Academic institutions, Government agencies and library associations work towards the target

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THE GENERAL PICTURE: WHO ARE INVOLVED

▸ Government agencies like UNDP just like in many African countries look at improvement of lives through empowerment, addressing crisis etc
▸ State Governments have agencies on SDGs
▸ NGOs
▸ Libraries and Librarians

  ◦ Observations show that Many people have knowledge of SDGs

  ◦ Many have information accessing gadgets

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INITIATIVES FOR ENHANCED ROLE OF THE LIBRARY AND INFORMATION TOWARDS SDGS: ESUT LIBRARY AND BEYOND

– Training for librarians on Indexing

– Training programmes on-going for Lecturers, students and researchers and access links given

– Training on Access to a variety of databases – JSTOR, DOAJ & DOAB; others –Taylor and Francis, PROQUEST etc.

– Workshops have been organized in collaboration with Nigerian Library Association for librarians across libraries eg on use of social media for research visibility (in UNN, August, 2018)

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INITIATIVES CNTND

▸ Active participation in Library associations' conferences on library advocacy, Translating the details of SDGs to local languages

◦ Collaboration with librarians from other libraries
- Readership promotion - Library week – read aloud programmes
- In UNN Makerspace for children

- Advocacy and outreach groups formed – Prison Visitation Group under Library for Literacy Foundation – training prison librarians on organization of library materials and writing comic books

- Distinct Learners Initiative for children in local communities – reviving the reading culture

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PROBLEMS & WAY FORWARD

- Though mobile penetration is reasonably high, digital information access is relatively at low level
- With over 150 million people
- The digital opportunity index scores by International Telecommunication Union (2015)
  - Nigeria was ranked 31 in the African continent with very low scores in opportunity, infrastructure and utilization respectively.

  - UNESCO (2012 -, about 56.9% of Nigerians are illiterates; may have just been reduced by some percentage since the last six (6) years.

  - Poor ICT facilities and network in the rural & sub-urban areas; at high unaffordable rates in urban areas with low bandwidth.

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PROBLEMS & WAY FORWARD CNTD

- Poor public and government orientation about libraries,
- Problems specific to our institution
  – Poor ICT facilities and network due inadequate funding, inadequate number of professional librarians

Way Forward

- The activities of Institutions, Librarians and library associations towards improving readership, reaching the unreached, advocacies are all geared towards attaining the SDGs
- Partnership and collaboration amongst stakeholders
- Intervention Funding e.g TetFund (Newly completed Library Complex in ESUT) are all geared towards making a difference towards *attaining the SDGs*

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SOME ACTIVITIES IN PICTURES: CHILDREN AT THE DISTINCT LEARNERS CENTRE AND PTG WITH PRISON LIB. WORKERS

Thank you