

The Role of Teachers, Students and Institutions on OER: Perspectives from Nigeria

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I bring warm felicitations from the
Management and Staff of the
National Universities Commission of
Nigeria and HE Community

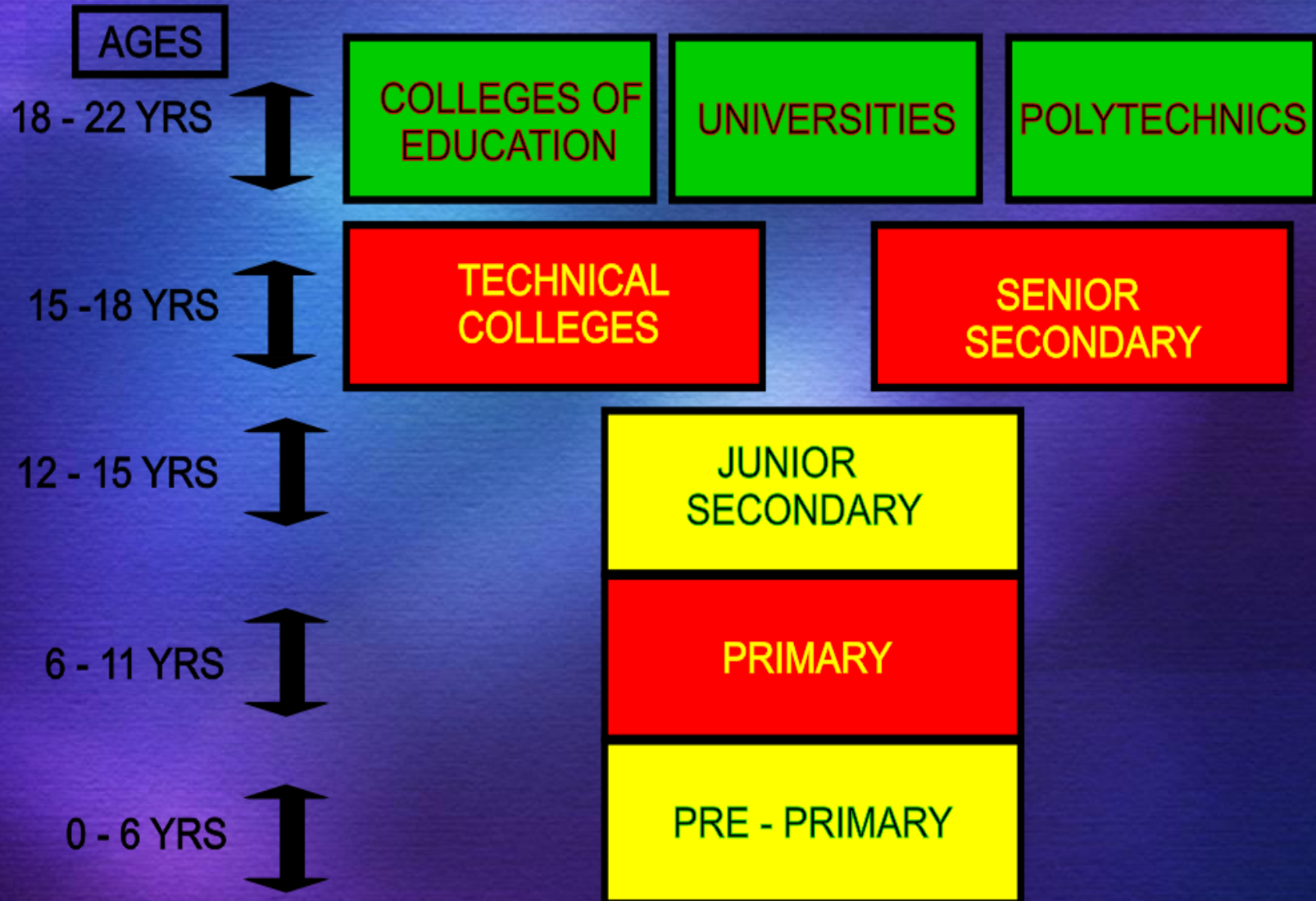
A bit About Nigeria...



A bit about Nigeria (contd.)

- Africa's most populous nation (2016 est=186 million)
- Africa's most expansive educational system enrolling over 20 million at the basic, post-basic and higher education levels
- Higher education system made up of 642 institutions enrolling about 2.4 million students

Structure of the education system



Age in years

Nigeria's 6-3-3-4 System of Education

No. of years

18-22

Colleges of Education

Universities

Polytechnics

HIGHER EDUCATION

4

15-18

Technical colleges

Senior secondary

3

12-15

Junior secondary schools

3

6-11/12

BASIC EDUCATION

Primary schools

6

0-6

Day care centres and pre-primary schools

Education

6-3-3-4 System National Policy on Education

Types of Institution	Federal	State	Private	Total
Universities	40	44	69	153
Polytechnics	28	41	44	113
Colleges of Education	21	49	68	138
Monotechnics	22	2	2	26
Federal Colleges of Agriculture	17	19	-	36
Colleges of Health Technicians & Allied Institutions	19	11	6	36
Vocational Education Institutes and Innovative Enterprise Institutes	-	-	140	140
Total	147	126	146	642

Regulation & Management of HE in Nigeria

**Federal Ministry
of Education**

**National
Universities
Commission
(NUC):
Universities**

**National Board for
Technical
Education
(NBTE):
Polytechnics**

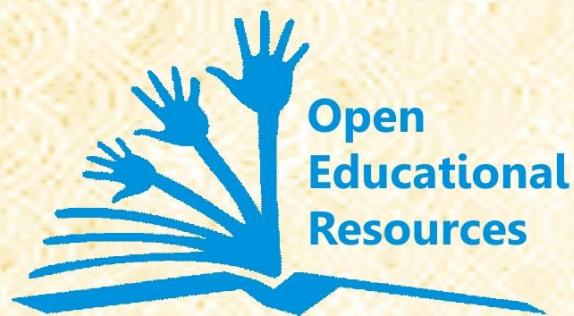
**National
Commission for
Colleges of
Education (NCCE):
Colleges of Education**

Why OER in Nigeria?

- Contributes to the realisation of SDG4, advances life long learning, equitable and inclusive education
- Improves delivery and quality of higher education and education in general.
- Increases access to teaching and learning materials.
- Enhances the quality of teaching and learning
- Promotes the use of, and easy access to, ICT in education.
- Reduces the cost of education.



National Policy on Open Educational Resources for Higher Education



September, 2017

Prepared under the auspices of the
National Universities Commission

Role for teachers, students and institutions on OER

Role Of Teachers

- Embrace the beauty of OER
- Harness the potentials of OER to improve learning outcomes
- adopt new methods of teaching and learning to facilitate more interactive learning processes.
- Integrate OER and contextualise it for teaching, learning and research as appropriate.
- Take appropriate care to develop OER for learners with special needs.
- Make effort to contextualise and customise the creation of OER in order to promote local content.
- .

Role of students

- Become Champions of OER
- Become content producers rather than solely content consumers.
- Challenge lecturers on the use of OER for improved learning outcomes
- Harness the potentials of OER to improve learning and research.

Role of institutions

- Higher Education regulatory agencies and HEIs should be committed to the philosophy of OER in raising awareness, building capacity and fostering positive attitudes in educators, learners and researchers, regarding the development and use of OER, with a view to enhancing quality and equity in education;
- Institutions should pool and share resources in order to develop OER;
- Encourage capacity building and mount training programmes on copyright and OER on regular basis.
- Create OER policies to clarify the rights and responsibilities of academics and researchers to use, develop and share educational materials with open licenses.
- Reward and acknowledge best practices in the development, sharing and re-use of OER.

Roles of institutions (contd.)

- Develop guidelines for assuring the quality of OER.
- Create the enabling environment for ICT infrastructure in Education
- Encourage faculty members to develop complete textbooks and courses using multiple media, institutions shall facilitate the reuse, revision and remixing of existing openly licensed materials in their teaching.
- Encourage the open licensing of public-funded educational materials, eg. TETFund

OER Initiatives: Future

Mainstreaming OER



DRAFT

National Policy on Open Educational Resources for Higher Education



August 2017

Prepared under the auspices of the National Universities Commission

- Finalise the Development of a National Policy on Open Educational Resources.
- The OER Policy to be ratified and operational by the end of November, 2017.
- The URL is: www.nusoer.org
- By the end of this month, all the 153 universities would have uploaded information about their OER materials on the website.
- Massive capacity development in OER being planned for higher education institutions, teachers and students.
- Long term future plan is to extend the OER to the lower levels of education.

Establishment of a National OER repository for higher education in Nigeria



NIGERIAN UNIVERSITY SYSTEM OPEN EDUCATIONAL RESOURCES

Repository of quality open education resources from the Nigerian University System



**Proudly developed, managed and maintained by the
National Universities Commission (NUC), Abuja, Nigeria**

www.nusoer.org

**Aspiring to be the largest repository of
Open Educational Resources in Africa by 2020**

Members of the National Steering Committee for Open Educational Resources (OER) in Higher Education

- | | |
|---|---|
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| 3. Director, Tertiary, Federal Ministry of Education | - Member |
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| 16. Mr. Chris J. Maiyaki, Director, Directorate of the Executive Secretary's Office, NUC | - Member/ Secretary |

Thank you for
your attention