

CURRICULUM VITAE

BELLO, ZAKARIYAU ADEBAYO



Address: Off . Jooro Road Asa Dam ,Behinde GOLDAC Sch. Ilorin Kwara State

Date of Birth: 26th August,1987 **P.O.BOX:** 14781 Oloje Ilorin, Kwara State

Gender: Male

Email: zakbay26@gmail.com

Marital Status: Married

Phone No: 08036092412, 09052750632

State of Origin: Kwara State

L.G.A: Ilorin West

Place of Birth and State of Origin: Ilorin, Kwara State.

Nationality:

Nigerian.

OBJECTIVES: To strive for excellence and precision at all times, in all positions and circumstances, and also contribute the best of my ability and quota with passion for success ,exhibit team leadership skills, and analytical competences, to achieve organizational goals and targets

Institutions Attended (with dates)

- University of Ado-Ekiti, Ekiti State 2005-2010
- Kwara State College of Education, Ilorin 2010-2010
- Digital Bridge Institute (DBI) an International Centre for Information and Communication Technology Studies 2016
- University of Ibadan 2012-2014
- University of Ilorin 2014-2018

Pure Academic Qualifications (with dates):

- University of Ilorin, Ilorin -**P.hD -(Science Education-Biology.)** 2019
- University of Ibadan –**Master in Science Education (M.Ed)** 2014
- University of Ado-Ekiti (UNAD) Ekiti State. **B.Sc. (Ed) Biology.** 2010
- Model Secondary School Ilorin. **West African Senior Secondary Certificate.** 2004

- National Examination council (NECO) 2004**
- Model Nursery and Primary School Ilorin. **First School Leaving Certificate.** 1998
- Kwara State College of Education Ilorin. **Diploma in Computer Science** 2010
- **Certified Certificate in Website Desigh and Management** 2010
- National Reproductive Health, HIV&AIDS Prevention & Care. **Peer Educators Trainer.**2011
- Nigerian Red Cross Society Membership Certificate 2011
- Nigeria Institute of Management. 2011

Professional Qualifications (with dates):

- Diploma in Computer Science (DCS) 2010.
- Bachelor of Science in Education and Biology. B.Sc. Ed) 2010
- Master of Education in Science Education.- Biology. (M.Ed) 2014
- Doctor of Philosophy in Science Education- Biology. (Ph.D-2019)
- Advance Digital Appreciation Progamme For Tertiary Institution (ADAPTI) 2016

Working Experiences (General and Specific Experiences with dates)

1. **Umutu Mixed Secondary School ,Ukwuani LGA Delta State** 2010-2011
(NYSC service year)
Task: Class Teacher
Sport Master
Ict Personnel/ Consult
2. **Independent National Electoral Commission**
• Assistant Registration Officer
• Presiding officer 2010-2011
3. **B-BIZ Technology**,A Division BEGAN Enterprises Sawmill Ilorin. 2010
Task: IT Engineer
4. **Dot Com Engineering Service, Ilorin.** 2009-2011
Task: System Engineer
5. **Bitlinks Technology Ilorin.** 2009-2011
Task: Database Analyst
6. **3nity Security Institute of Information Technology, Ilorin.** 2011
Task : ICT Instructor
7. **Kwara State College of Education Ilorin** 2012
Task: Computer Operator
Asst: College Programmer
ICT instructor

8. Kwara State College of Education Ilorin 2012

Task: Academic Lecturer, Examination Officer II, Time Table Representative Officer for Dept. of Science

9. Lecturer, Ekiti State University [EKSU]Ado-Ekiti Sandwich Degree Programme. (2013.) Tasks Performed: Teaching, Research Project supervision (Undergraduate Students). Courses Taught: **Science Education, Integrated Science Courses and Biology**

10. Lecturer, Ekiti State University [EKSU]Ado-Ekiti Regular Degree Programme. (2014 till Date) Tasks Performed: Teaching, Research, Project supervision of undergraduate (Regular and Sandwich) degree students. Courses Taught: **Science Education, Integrated Science Courses and Biology**

Capacity Building Workshop

Name of Project: Capacity Building Workshop for Universal Basic Education [UBE] Federal Government Teachers Scheme

Year: 2013

Location: All LGA in Kwara State Posted to: Moro L.G.A

Main Project Features: Re: Training of UBE Federal Government Teachers Scheme

Position Held: **Resource Person**

Activities Performed: Teaching of ICT Modules

Name of Project: Capacity Building Workshop for Universal Basic Education [UBE] Federal Government Teachers Scheme

Year: 2014

Client **SUPEB**

Location: All LGA in Kwara State Posted to: Ilorin Asa L.G.A

Main Project Features: Re: Training of UBE Federal Government Teachers Scheme

Position Held: **Resource Person**

Activities Performed: Teaching of ICT Modules

PERSONAL PROFILE:

Integrity, honesty, physical and mental alertness, excellent Communication skill and ability to work in a team and with good Interpersonal relationship.

KEY SKILLS

Communication: Ability to deliver coherent oral and written presentations, respond to questions, as well as ability to make effective use of graphic summary.

Team player: Capability to manage human and material resources effectively to achieve set targets. Ability to inspire team spirit and coordinate colleague

ICT Skills: (a) Proficient user of Microsoft Office applications software such as: Office Access, Office Word; PowerPoint; Office Excel; & FrontPage in addition to other software like ; Dbase; Core Draw; among others.
(b) Proficient user of e-mail, Internet and Computer.
(c) Computer Maintenance Engineering & Networking
(d) Website Design
(e) Computer Programming

INTERESTS: Reading, Computer, & Internet Surfing.

Present Employment, Status, and Employer:

- *Present* Lecturer II
- *Present Employer:* Kwara State College of Education Ilorin

Extra Curricular Activities:

- (i) Playing Basketball, (ii) Surfing the Internet, and (iii) Listening News

PUBLICATIONS AND TEXTBOOKS:

- Bello, Z. A. (2010). Prevalence of Laboratories accidents in science laboratories in senior secondary schools in some selected secondary in Ado-Ekiti, Unpublished B .Sc(Ed) Research Project submitted to the Department of Curriculum Studies, University of Ado-Ekiti [UNAD], Ekiti State
- Bello, Z. A. (2010). Automation of payroll system-a case study of power holding company- PHCN. Unpublished Diploma In Computer Science Research Report submitted to C.I.T.C College of Education Ilorin, Kwara State
- Bello, Z. A. (2014). Survey of misconceptions and Alternative Conceptions held by Biology Students in Ilorin Metropolis Area of Kwara State. Unpublished M.Ed Research Project submitted to the Department of Teachers Education, University of Ibadan.
- Bello, Z. A., Bello, G., & Abimbola, I. O. (2016). Identification of misconceptions about plant held by senior secondary school students in Ilorin metropolis. *Nigeria. Journal of Science, Technology, Mathematics and Education*, 12(1), 316-325. Retrieved from <https://www.futminna.edu.ng/index.php/publications/futminna-journals/jostmed>
- Bello, Z. A., Bello, G., Ahmed, M. A., Alabi, H. I., Ahmed, A. R. & Bello, R.A. (2016). Problems and prospect of integration of information and communication technologies into Biology teacher education in nigeria. *Journal of curriculum and instruction*, 10(1), 110-121.

Bello, Z. A., Bello, G., & Abimbola, I. O (2016): Identification of misconceptions about plant held by senior secondary school students in Ilorin metropolis *Nigeria. Journal of Science, Technology, Mathematics and Education* 12 316-325 <https://www.futminna.edu.ng/index.php/publications/futminna-journals/jostmed>

Atotileto, Z. B., Abimbola, I.O., Adefila, E. J. and Bello, Z.A. Science Process Skills Perceived Difficult To Teach By Upper Basic Science Teachers In Kwara State, Nigeria *Journal of Science, Technology, Mathematics and Education*

Bello, Z. A., Bello, G., Ahmed, M. A., Alabi, H. I., Ahmed, A. R. & Bello, R.A. (2016): Problems and prospect of integration of information and communication technologies into Biology teacher education in Nigeria. *Journal of curriculum and instruction*, 10 110-121.

TEXTBOOKS PUBLICATIONS

Bello, Z. A, Adeniyi, D. & Ayilara. T. T. (2014). *Basic principles of biology* (1ST ed.). Ilorin, Rajah Dynamic Publication Ltd. ISBN: 978-978-52701-9-8

Bello, Z. A. (2017). *Parasitology* (1ST ed.). Ilorin, Integrity Publication Ltd. ISBN:978-978-8113-68-2

Bello, Z. A. (2017). *Global ecology* (1ST ed.). Ilorin, Hassan Press & Gen.Enterprises.

Bello, Z. A., & Ayilara, T. T. (2017). *Embryology* (1STed.). Ilorin, Hassan Press & Publication.

Bello, Z. A., & Abdulrahim B. J. (2015). *Growth, development & reproduction in plants and animals*, (1STed.). Ilorin: Integrity Publication Ltd. ISBN: 978-8113-50-2

Bello, Z. A., & Ayilara, T. T. (2015). *Introduction to spermatophytes*, (1STed.). Oyo, Da-Treasurer Digital Press Publication Ltd. ISBN: 978-978-53328-2-7

Bello, Z. A., & Ayilara, T. T. (2016). *Diversity of invertebrate*, (1STed.). Oyo, Da-Treasurer Digital Press Publication Ltd.

Bello, Z. A., & Ayilara, T. T. (2015). *Population education*, (1STed.). Ilorin, Rajah Dynamic Publication Ltd. ISBN: 978-978-53328-0-3

Bello, Z. A., Ayilara T. T., Bello S., Lawal A., & Adeniyi, A. (2015). *Book of reading on plant and animal biology*, Ilorin, Integrity Publication Ltd. ISBN: 978-8113-50-9

Bello, Z A., Ayinde, A.A., Atotiletor, B. Z., & Olawepo, E.O. (2015). *Process of life*, Ilorin immaculate print publication ltd.

Bello, Z. A., & Adebimpe, A. (2014). *Research methodology in educational research*. Ilorin : Hassan Press Publication Ltd.

Bello, Z., Olawepo, E., & Atotiletor, A. (2014). *Man and Environment*. Ilorin : Hassan Press Publication Ltd.

Bello, Z., (2016). *Educational Research and Statistics Analysis Methods for Researches in Education*. Ilorin: Hassan Press Publication Ltd. ISBN: 978-187-851-7

Bello, Z. & Bolakale, A. (2015). *Science Education*, Ilorin : Integrity Publication Ltd. ISBN: 978-978-8113-30-1

Bello, Z. & Bolakale, A. (2015). *Theories of learning and Practices of Teaching Science* : Integrity Publication Ltd. ISBN: 978-978-8113-30-2

SEMINAR / CONFRENCES / WORKSHOP/ TRANING ATTENDED

1. Science Teachers Association of Nigeria (STAN) Kwara State branch 2nd State Conference Held on the 5th to 6th, May 2016 at Kwara State College of Education, Ilorin Kwara State
 - ✓ **Conferences Themes** : The role of information communication technology (ICT) in science, technology, engineering and mathematics (STEM) education
 - ✓ **Paper Presented** : Assessing the need for integrating ICT Training Certification program Pre-Service Science Teachers education in Nigeria Teacher Training Colleges
2. Science Teachers Association of Nigeria (STAN), 57th Annual conferences proceeding (2016) Held on the 15th to 20th August, 2016 at Ekiti State University, Ekiti State
 - ✓ **Conferences Themes** : Teacher Training for classroom Communication Technologies
 - ✓ **Paper Presented** : Information and communication Technology integrating Biology teachers education in Nigeria
3. Science Teachers Association of Nigeria (STAN) Technology Education Panel Workshop Held on the 12th -18th June 2016 at Kwara State College of Education, Ilorin Kwara State

4. A Training Course organized **Nigerian Communication Commissions (NCC) in Collaboration with Digital Bridge Institute (DBI) an International Centre for Information and Communication Technology Studies** on Advance Digital Appreciation Programme For Tertiary Institution (ADAPTI) Held at Kwara State College of Education, Ilorin Kwara State from 8th -12th of February, 2016

EDUCATIONAL PROGRAMS AND LEARNING PACKAGE DEVELOPED

- **Web quest** online learning package on **Chemistry focus on IUPAC** (www.olabatscience.com)
- **Biology Animation Package on Teaching photosynthesis ,osmosis, Diffusion and Respiration in Plants**
- Ownership of a personal Virtual Classroom Online,
- **Biophysio4edu**-An online learning package used to teach **Plant Physiology** In Colleges of education (www.biophysio4edu.com) and so on.
- Thermodynamic web quest package on **Chemistry focus on HEAT CHANGES** accessible at (www.thermochem.com)

REFREES:

Professor A.Y Abdulkareem. Deputy Vice Chancellor (Academics)
University of Ilorin. P.M.B 1515 Ilorin. Tel: **08035903513**

Professor Adegoroye Smith Abioudun. Department of Guidance and Counseling
Ekiti State University, Ekiti State [EKSU]. Tel: **08033952886**

Professor . Abimbola Issac Olakanmi . Department of Science Education,
University of Ilorin. P.M.B 1515 Ilorin. G.S.M: **08034712022**

Date Available : Immediately

Signature

Date