

## CURRICULUM VITAE

### PERSONAL DATA

Name: EGEMBA CHUKWUKA RAYMOND

Date of Birth: 7<sup>th</sup> January, 1985.

Place of Birth: Amuwo Odofin L.G.A,  
Lagos State.

Nationality: Nigerian

Permanent Home Address: Umuachama – Uhualla,  
Ezimba – Ogberuru,  
Orlu L.G.A,  
Imo State.

Correspondence Address: Mathematics/Statistics/Computer Science Department,  
College of Science,  
University of Agriculture,  
Makurdi,  
Benue State.

Marital Status: Married:  Widowed:  Divorced:

Date of First Appointment: 22<sup>nd</sup> May, 2012

Date Appointment Confirmed: 23<sup>rd</sup> July, 2014

Present Rank and Salary: Lecturer II,  
CONUASS 03 Step 04

### EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES:

- (i) University of Agriculture, Makurdi. (2015 – till date)
- (ii) University of Maiduguri, Maiduguri. (2011 – 2015).
- (iii) Enugu State University of Science and Tech., Agbani, Enugu State (2004 – 2008).
- (iv) Kuje Secondary School, Agboju, Lagos State. (1993 – 2000).
- (v) Central Primary School, Ogberuru, Orlu L.G.A, Imo State. (1992 – 1993)
- (vi) Ideal Day Nursery and Primary School, Old Ojo road, Lagos State. (1988 – 1992).

### **QUALIFICATIONS OBTAINED WITH DATES:**

- (i) Doctor of Philosophy (Ph. D) in Statistics (in view)
- (ii) Masters of Science (M. Sc.) in Statistics
- (iii) Bachelors of Science (B. Sc.) in Statistics
- (iv) Senior School Certificate Examination (SSCE)
- (v) First School Leaving Certificate (FSLC)

### **OTHER TRAINING COURSES ATTENDED:**

- (i) Newline Computers, Enugu, Enugu State.  
Diploma in Computer.  
(2008 – 2009)

### **PRIZES RECEIVED:**

- (i) Best Graduating Student (First class honors), 2007/2008 academic session  
Industrial Mathematics and Statistics Department,  
Faculty of Natural Science,  
Enugu State University of Science and Technology.
- (ii) Most Hard Working Teacher, 2008/2009 academic session  
Victory High Schools,  
Enugu.

### **COMPUTER LITERACY:**

Proficient in: Computer Appreciation, MS-DOS, Microsoft Excel,  
Microsoft Word, Windows, Minitab, SPSS,  
Stat graphic and E-Views

### **TEACHING/COGNATE EXPERIENCE WITH DATES:**

Teaching Experience:

2012 – Till Date Mathematics/Statistics/Computer Science Department,  
College of Science,  
University of Agriculture,  
Makurdi,  
Benue State.  
(Lecturer II).

2017/2018 Academic Session: Basic Statistics I, Statistical Inference III, Regression and Correlation Analysis II.

2016/2017 Academic Session: Basic Statistics I, Statistical Method II<sup>+</sup>, Statistical Inference III and Probability III. Basic Statistics II, Regression and Correlation Analysis, Experimental Design

2015/2016 Academic Session: Basic Statistics I, Statistical Methods II, Regression and Correlation Analysis, Basic Statistics II

2014/2015 Academic Session: Basic Statistics I, Statistical Methods II, Basis Statistics II, Regression and Correlation Analysis and Experimental Design.

2013/2014 Academic Session: Basic Statistics I, Basic Statistics II, Regression Analysis, Statistical Methods II, Experimental Design and Sample Survey and Undergraduate and Post-graduate Diploma project Supervision.

2012/2013 Academic Session: Basic Statistics I, Basic Statistics II, Regression Analysis, Statistical Methods II and Undergraduate – Project Supervision.

2011/2012 Academic Session: Regression Analysis, Probability and Stochastic Process.

2011 - 2012

Mathematics and Statistics Department,  
Faculty of Science,  
University of Maiduguri,  
Maiduguri.  
(Part-time lecturing as an M.Sc student)

2010/2011 Academic Session: Statistics for management Sciences, Basic Concept of Probability, Basic Statistics and Introduction to Probability Distributions.

2009/2010 Academic Session: Statistical Analysis, Introduction to Probability Distributions and Elementary Probability Theory.

2009 - 2010

Mathematics and Statistics Department,  
Faculty of Science,  
University of Maiduguri,  
Maiduguri  
Lecturing (NYSC)

2009/2010 Academic Session: Basic Concept of Probability, Operational Statistics and Basic Statistics.

2008/2009 Academic Session: Operational Statistics, Elements of Statistics and Basic Statistics.

Ensured proper records of results for courses handled.

2008 – 2009

Victory High Schools

Enugu

Science Tutor

Monitored and tutored SS1 – SS3 students in Mathematics and Physics

Ensured that proper records of results are imputed accordingly

**Student Supervision:**

2017/2018 Academic Session: Supervising 7 undergraduate students.

2016/2017 Academic Session: Supervised 7 undergraduate students and 1 PGD student

2015/2016 Academic Session: Supervised 12 undergraduate students and 1 PGD student

2014/2015 Academic Session: Supervised 6 undergraduate students and 4 PGD students

2013/2014 Academic Session: Supervised 9 undergraduates and 4 PGD students.

2012/2013 Academic Session: Supervised 5 undergraduate students.

**SERVICE TO THE UNIVERSITY/COMMUNITY:**

SERVICE TO THE UNIVERSITY: Undergraduate Project Coordinator (M/S/C)

Project Coordinator for Undergraduate Computer Science programme (from 30<sup>th</sup> Oct. 2017).

Registration of 300 level Statistics students, first semester, 2017/2018 academic session.

Member of Technical Committee (LOC) NMA Conference 2017.

Registration of 300 level Statistics students, first semester, 2016/2017 academic session.

Registration of 300 level Stat/Comp. students, first semester, 2015/2016 academic session

Registration of 300 level Stat/Comp. students, first semester, 2013/2014 academic session.

Registration of 200 level Stat/Comp. students, first semester 2012/2013 academic session.

SERVICE TO THE COMMUNITY: Collation of votes in Registration Area (RA Collation Officer), 2015 General Elections.

Independent National Electoral Commission (INEC)  
Makurdi,  
Benue State.

#### **PUBLICATIONS:**

1. Onuche, P; Nwaosu, S. C & **Egemba, C. R.** (2014), "Determination of Long-Term Relationship between Gross Domestic Product and Foreign Private Investment using Cointegration." International Journal of Humanities, Arts, Medicine and Sciences (BEST: IJHAMS), 2(9), 19-24
2. Nwaosu, S. C; Onuche, P; & **Egemba, C. R.** (2014), "Effects of Dye Waste Matter on Water Pollution: Evidence from River Shehuri South, Maiduguri, Nigeria". International Journal of Humanities, Arts, Medicine and Science (BEST: IJHAMS), 2(9), 97-102
3. **Egemba, C. R;** Egemba, U. G & Egemba, O. F. (2014), "Application of Time Series Analysis to Terms of Trade in Nigeria". Journal of Finance and Investment, 1(1), 1-10
4. Kuhe, D. A; **Egemba, C. R** & Torruam, J. T. (2015), "Modeling the Transmission Dynamics of Malaria Incidence in Nigeria". Journal of Mathematics and Computer Applications Research, JMCAR, 2(2), 1-16
5. **Egemba, C. R;** Nwaosu, S. C. & Onuche, P. (2015), "Application of Time Series Analysis to Some Indices of Economic Growth during the Period 1960 to 2010 in Nigeria". Journal of Natural Sciences Research: JNSR; IISTE, 5(23), 33-39.
6. Adoms, F. U & **Egemba, C. R.** (2016), "Non-Oil Export and Economic Growth: An Alternative Resource for Nigeria". The Nigerian Journal of Technology and Human Development, 1(1), 30-42.
7. **Egemba, C. R;** Kuhe, D. A. & Adoms, F. U. (2016), "Application of autoregressive Distributed Lag Model to Effect of Savings on Economic Growth in Nigeria". Journal of Mathematics: Researchjournali, 3(4), 1-11.
8. Kuhe, D. A. & **Egemba, C. R.** (2016), "Modeling and Forecasting CPI Inflation in Nigeria: Application of Autoregressive Integrated Moving

Average Homoskedastic Model”. Journal of scientific and Engineering Research, 3(2), 57-66.

9. Ogazi, J; Uzongu, C. A & **Egemba, C. R.** (2017), “Gender Inequality and Orphan Vulnerability in Akwa Ibom and Rivers State, South-South Nigeria: Policy and Programming Implications.” Journal of Public Health: Researchjournali, 3(4), 1-11

#### **MEMBERSHIP OF LEARNED SOCIETIES AND CONFERENCES ATTENDED:**

- Public Lecture in Higher Education Research and Teaching Excellence and High-Impact Socio-Economic Development in Nigeria.

The National Mathematical Centre (NMC),  
Abuja FCT,  
Nigeria.  
16<sup>th</sup> March, 2015.

- NAITES First National Conference

Nigerian Army Institute of Technology and Environmental Studies,  
NASME Barracks,  
Makurdi,  
Nigeria.  
5<sup>th</sup> – 8<sup>th</sup> of April, 2016.  
(Participated and Presented a Paper)

- International Conference on Economic and Finance Research (ICEFR-18)  
Nne-Eka Residence and Spa.  
18, Osolo way, Ajao Estate,  
Lagos,  
Nigeria.  
12<sup>th</sup>-13<sup>th</sup> of October, 2018

#### **CURRENT RESEARCH AND EXTENSION**

Current Research: Current areas in Econometrics

Extension: An extension in Cointegration Analysis

#### **CONTRIBUTIONS TO KNOWLEDGE**

Existence of a long-run relationship between Credits to Private Sector (CG) and Economic Growth (GDP) during the period of 1960 to 2010 in Nigeria.

## REFEREES

Dr. S. C Nwaosu  
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College of Science,  
University of Agriculture,  
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Professor M. Y Balla  
Mathematics and Statistics Department,  
Faculty of Science,  
University of Maiduguri,  
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**Signature & Date:**