UNIVERSITY OF LAGOS, NIGERIA



OPENING ADDRESS OF THE VICE-CHANCELLOR, PROFESSOR RAHAMON A. BELLO, FAEng AT THE 9TH INAUGURAL LECTURE IN THE 2014/2015 ACADEMIC SESSION DELIVERED BY PROFESSOR GUY CHIBUZOH ILOGU ON WEDNESDAY, JUNE 17, 2015

The Deputy Vice-Chancellor (Academic and Research), **Professor Babajide Alo,** *FAS*,

The Deputy Vice-Chancellor (Management Services), Professor Duro Oni,

The Registrar and Secretary to Council, Dr. (Mrs.) Taiwo F. Ipaye,

The Bursar, Mr. Lateef Odekunle,

The University Librarian, Dr. (Mrs.) Olukemi A. Fadehan,

The Provost, College of Medicine, Professor Folasade T. Ogunsola,

Dean, Faculty of Education, Professor Olasupo Jegede,

Distinguished Ladies and Gentlemen,

Gentlemen of the Press,

It is my pleasure to welcome you to the Nineth Inaugural Lecture of the University in the 2014/2015 Academic Session entitled "MEASURE FOR MEASURE: THE DIMENSIONS AND PATTERNS OF STOCK TAKING IN THE BEHAVIOURAL SCIENCES"

The lecturer is the current Head of Department of Educational Foundations in the Faculty of Education, Professor Guy Chibuzoh Ilogu. He was born on April 20, 1949 at Ihiala in Ihiala Local Government Area of Anambra State. He attended Priscilla Memorial Grammar School, Oguta in Imo State from 1960-1963 and later proceeded to the University of Nigeria, Nsukka (UNN) and graduated in 1970 with a B.Sc degree in Chemistry. He subsequently received a fellowship Award for a Postgraduate Study at the State University of New York at Buffalo in Buffalo, New York in 1975, where he got his Masters degree in Chemistry in 1978 and also obtained his Ph.D in Educational Research, Measurement and Evaluation in 1983.

Prof Ilogu began his Academic Career as a member of staff of the Faculty of Educational Studies in the State University New York at Buffalo, teaching Measurement and Evaluation and also in charge of the Faculty's Science programmes in Educational Opportunity Programme of the Learning Centre of the Faculty. Through the interaction with a Visiting Team from Lagos State

Government headed by Prof. Grace Alele Williams, to the University, Professor Ilogu joined the staff of the Institute of Education, University of Lagos in 1985 as Research Fellow II. He rose through the ranks to become Senior Research Fellow in 1991, when he transferred to Department of Educational Foundations. In 2000, Professor Ilogu was promoted to the rank of Associate Professor and in 2009 he became a Professor in Measurement and Evaluation.

Professor Guy Chibuzoh Ilogu is a recipient of several awards and grants. He was Best Chemistry Teaching Assistant of the session, at State University of New York at Buffalo, New York, 1975; Scudder Association (USA) Scholarship winner for Excellence in Research (1978/79) and winner of the National Institute of Education (NIE) Washington D.C. USA grant to design, develop, implement and evaluate undergraduate science curriculum for student Nurses in State University of New York at Buffalo, New York (1983 -1984).

He has served the University meritoriously as Assistant Co-coordinator of the Professional Studies in Education (P.S.E.) students in Institute of Education (1986-1988), Co-Ordinator of the Nursery Aides Programme in the Institute of Education (1988-1991); Member of Senate (1987 – 1989), Examination Officer for M.Ed. Sandwich Programme of the Institute of Education (1993 – 1995); Representative of the Institute of Education at the Postgraduate Board of Studies (1993 – 1995) and as a member of various Boards and Committees.

Outside the University of Lagos, he has been Chairman, Task Force to prepare National Reliable and Standard Continuous Assessment Instrument for JSS for the country since 2006. He was a Member, Task Team to prepare the indicators of the Teacher Quantity Performance for Secondary and Teacher Training Colleges in the country 2007, Resource Person for the Public Service Staff Development Centre (PSSDC) Magodo Lagos (1994-2013) and presently, External Examiner for Faculty of Education, Ph.D programme in University of Pretoria South Africa.

This Scholar is a member of several local and international professional organizations including the Nigerian Academy of Education, Science Teachers Association of Nigeria (STAN), Educational Evaluation Association of Nigeria, Chemical Society of Nigeria, American Psychological Association, National Science Teachers Association (NSTA) of U.S.A.; New York State Science Supervisors Association, American Chemical Society, American Educational Research Association, National Institute of Occupational Safety and Health (NIOSH), U.S.A. The Phi Delta Kappa (PDK) – Educators Honour Society in USA, and Associate Member, Smithsonian Institute, Washington D.C. U.S.A.

The Professor has over sixty seven (67) academic publications comprising national and international works, books, chapter in books, monographs, journals and conference papers. He has supervised over 386 Masters and 19 Ph.D dissertations.

Professor Ilogu is married and blessed with two male children.

Distinguished ladies and gentlemen, it is my honour to invite Professor Guy Chibuzoh Ilogu to present his Inaugural Lecture.

Professor Rahamon A. Bello, *FAEng* Vice-Chancellor, University of Lagos, Nigeria. **Wednesday, June 17, 2015**

UNIVERSITY OF LAGOS, NIGERIA



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Distinguished Ladies and Gentlemen,

Gentlemen of the Press.

Professor Guy Chibuzoh Ilogu, a Professor of Education at the University of Lagos has just presented his lecture entitled: "Measure for measure: the dimensions and patterns of stock taking in behavioural sciences"

According to our inaugural lecturer, Measurement is the assigning of numbers and numerals to events or objects according to certain rules and that the decision or value judgement made based on that measurement is evaluation. He thus, related evaluation to accountability, due process, quality control and stocktaking.

As his contributions to knowledge, the Lecturer claimed to have constructed and validated a Chemistry Cognitive Laboratory Skills Test by using Classical Test theory, factor Analysis, and Item Response Function and isolated 50 item test that can evaluate SSS skills in Chemistry. He also collaborated with Obadare-Akpata (2014) to successfully construct and validate "Mathematics Achievement Motivation Scale" instrument for SSS students in Nigeria. Ilogu in 1995 used Mastery Learning Technique to evaluate SSS students' effectiveness in storing, retrieving and transferring item information in Paired Associative Learning.

Using Path Analysis to evaluate the performance of 1200 undergraduate students randomly selected from UNILAG, LASU, UNN and Abia State University in their semester examinations in relation to their levels of performance in SSCE. Professor Ilogu showed that SSCE is the greatest predictor of undergraduate performance.

Distinguished ladies and gentlemen, you all will agree with me that Professor Guy Chibuzoh Ilogu has fulfilled his toga as Professor of the University of Lagos, by paying his academic debt. He is therefore discharged and acquitted. I urge you all to buy copies of the lecture for proper digest and for your libraries.

I thank you for listening and hereby declare this inaugural lecture closed.

Professor Rahamon A. Bello, *FAEng* Vice-Chancellor, University of Lagos, Nigeria. **Wednesday, June 17, 2015**