

CURRICULUM VITAE

Name: Ene, Catherine Uzo

Post: Lecturer 11

Next of kin: Prof. Osmond Chukwuemeka Ene

Date & Place of Birth: March 25, 1961, Ngwo

Nationality: Nigerian

State of Origin: Enugu

L.G.A.: Udi

Town: Umuaga

Permanent Home Address: 3B 28, Bethel Estate, Emene, Enugu

Mobile Phone Number: 08033564346 & 08022160176

Current Postal Address: Dept. of Science Education, U.N.N

E-mail: catherine.ene@unn.edu.ng

Marital Status: Married

Number & Ages of Children: Four: 26 years, 24 years, 22 years, 20 years

Previous Employers: Post Primary Schools Management Board, Enugu,
Enugu State University of Science and
Technology, Enugu

Present Employer, Status & Salary: University of Nigeria, Nsukka, Lecturer 11,
CONUASS 3 Step 4

Extra Curricular Activities: Reading, Sports

EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES

Institutions Attended	Qualifications	Area of Study	Date
University of Nigeria, Nsukka	Ph.D	Measurement and Evaluation	2014
University of Nigeria, Nsukka	M.Ed	Measurement and Evaluation	2006
University of Nigeria, Nsukka	B.Sc Ed	Biology Education	1984
Girls' High School,(Queen of the Rosary Sec. School), Nsukka	WASC		1979

Award

- Association of Economists of Nigeria Award of Excellence on 13th October, 2012 in recognition of the efficient handling of corporate responsibilities and for services directed towards the growth of the Nigerian Economy.
- Award of excellence in recognition of my outstanding character towards humanity by BERA community on 12th December, 2015

Professional Associations

- Association of Educational Research & Evaluators of Nigeria(ASSEREN)
- Educational Association and Research Network in Africa (EARNiA)
- Science Teachers' Association of Nigeria(STAN)
- Health Promotion and Research Association of Nigeria

PUBLICATIONS AND CREATIVE WORKS

A. Chapter in Book

Ene, O.C. & Ene, C.U.(2008). Attitudes toward reproductive health Education among male & female secondary school students in Enugu state. In Opara, F. & Nnaka,C.(Eds.) *Focus on research, reproductive health Education and gender sensitive classrooms*, 61-68.Ibadan: STAN

B. Journal Articles

ENE, C.U. & Nworgu, L.N.(2008). Application of Rasch Model in the assessment of Secondary School Students Attitude to Biology. *The Educational Psychologist*,4(1), 179-186.

Ene, C.U. (2015). Calibration of item parameters. *International Journal of Studies in Education*, 9(1),48-55.www.ikofedu.com

Akunne, P.N., Ene, A.C., Iheanacho, K.M.E., Okwu, G.N.,Nwogu, L.A. & Ene, C.U.(2015). Acute Toxicity of Methanol Extract of Picalina nitida in Swiss Albino Rats. *World Journal of Biological Medical Science*.
www.sasjournals.com

Ene, C.U., Iwuagwu, T.E. & Ugwu, N.F.(2015). Agricultural and Aquatic activities that disrupt biodiversity among adults in Ogurugu, Uzo-Uwani L.G.A. of Enugu State. *Nigerian Journal of Health Promotion*,8, 176-194

Ene, C.U. (2015). Comparison of three test theories in Measurement. *Journal of General Studies (JOGS)*,11(1). www.ijstedu.com

Ugwu, C.U., Ene, C.U., Ofuebe, J.I. & Igbokwe, C.C. (2016). Status of Sexuality among healthy older Nigerian adults accessing recreational facilities. *International Journal of Current Research*, 8(11), 42534-42537.
<http://www.journalcra.com>

Ene, C.U.(2016). Continuous Assessment and Equating of Basic Science scores of junior secondary school 111 students in Enugu East Local Government Area of Enugu State. *Ebonyi State University Journal of Education*, 5(1), 11-17.

- Ene, C.U. & Ugwuoke, A.C.(2016). Pattern of Utilization of Health Services among TB Patients in NKanu West Local Government Area of Enugu State. *Nigerian Journal of Health Promotion*, 9,48-53.
- Ene, C.U. & Nworgu, B.G.(2016). Estimation/Calibration of Item Parameters of a basic Science achievement test using the two parameter logistic model of item response theory. *International Journal of Educational Studies*, 1 (1), 144-148.
- Nwifo, K.C.,Ene, A.C., Emejulu, A.A., Obasi, U.K. & Ene, C.U. (2017). Antidiabetic Properties of Ethanolic Root Extract of *Mucuna Prurians* on Alloxan Induced Diabetic Rats. *International Journal of Research in Pharmacy and Biosciences*,4(5)17-29.
- Ene,A.C., Ezeji-Chigbu, N.G.N., Emejulu,A.C., Ene,C.U., Okwu, G.N. & Ujowundu, C.O. (2018). Antiplasmodial and antioxidant evaluation of the methanol and aqueous extracts of *Sarcocephaluslatifolus*. *SciFed Journal of Analytical Biochemistry*, 1(1), 1-9.
- Ene, C.U. (In press). Use of Information and communication Technology (ICT) in Teaching Biology in Secondary Schools in Enugu Education Zone of Enugu State.
- Ene, C.U. & Nworgu, B.G. (In press). Application of Rasch model in Assessing the attitude of secondary school students towards Biology.

C. CONFERENCES/WORKSHOPS ATTENDED

S/N	Conferences/workshops attended	Paper Presented
1	Annual Science Teachers Association(STAN) conference held at Queens school, Enugu from 13 th -17 th June, 2008	Attitudes toward reproductive health Education in male & female secondary school students in Enugu State(Published)
2	11th Annual National Conference/workshop of health Promotion and Research Association of Nigeria(HEPRAN) held at Port Harcourt,	Agricultural and Aquatic activities that disrupt biodiversity among adults in Ogurugu Uzo-Uwani

	Rivers State, from 8th - 11th October, 2014	L.G.A. of Enugu State(Published)
3	Annual National Conference of the Association for Promoting Intellectual Property (APIP) held at ESUT auditorium, Agbani, Enugu State from 13th-16th May,2015	Calibration of Item Parameters: Applications in setting examinations (Published)
4	1st International Conference of College of Agricultural and Science Education (CASE) held at Anyim Pius Auditorium, Michael Okpara University of Agriculture, Umudike, Abia State, from 12th- 16th July, 2015	Estimation/Calibration of Item Parameters of a basic Science Achievement Test using the Two-Parameter Logistic Model of Item Response Theory
5	12th Annual National Conference of Health Promotion and Research Association of Nigeria(HEPRAN) held at University of Uyo, Akwa- Ibom State,14th-17th October, 2015	Pattern of Utilization of health Services among TB Patients in Nkanu West L.G.A. of Enugu State(In Press)
6	Annual National Conference of Association of Educational Researchers and Evaluators of Nigeria held at Imo State University, Owerri, 11th -15th July, 2016	Use of Information and Communication Technology(ICT) in Teaching Biology in Secondary Schools in Enugu Education Zone of Enugu State

7	International Conference of Educational Assessment & Research Network In Africa(EARNiA) held at International Conference Centre, University of Calabar, Nigeria, 28th November to 2nd December, 2016	Application of Rasch model in Assessing the Attitude of Senior Secondary School Students towards Biology.
8	15th Annual National Conference of Faculty of Education, UNN, held from 8th-12th May, 2017	Assessment of Teacher perception towards the use of ICT in secondary Schools: Restructuring the Educational Sector for sustainable development

WORKING EXPERIENCE IN HIGHER INSTITUTIONS

1. Facilitator, National teachers' Institute(NTI)Post-Graduate Diploma in Education 2006 to 2016
2. Examiner, National Open University of Nigeria, 2015 to date
3. Lecturer, Dept of Science and Computer Education, ESUT 2015
4. Lecturer, University of Nigeria, Nsukka 2016 to date

DESIGNS, RESEARCHES AND DEVELOPMENT

- Offor, C.U. (1984).Assessment of Performance in WASC Biology in Secondary Schools in Onitsha Urban Area from 1979 to 1983. Unpublished B.Sc Ed Project, Department of Science Education, University of Nigeria, Nsukka.
- Ene, C.U. (2005). Application of Rasch Model in Assessing the Attitude of Students towards Biology in Senior Secondary Schools in Enugu Education Zone. Unpublished M.Ed. Thesis. Department of Science Education, University of Nigeria, Nsukka.

Ene, C.U. (2014). Development and Calibration of a Basic Science Achievement Test using the two-parameter logistic model of Item Response Theory(IRT). Unpublished Ph.D Thesis, Department of Science Education, University of Nigeria, Nsukka.

SERVICE ON COMMITTEE IN UNN(FACULTY/DEPARTMENT)

1. Member, Faculty Curriculum Committee, 2016 to date
2. Member, Departmental Curriculum Committee, 2017 to date
3. Cordinator, Undergraduate project, Dept.of Science Education, 2017
4. Cordinator, Teaching Practice, Dept.of Science Education, 2017 to date

ACADEMIC LEADERSHIP QUALITIES

Supervision of B. Sc Projects 2016 to date

Supervision of M. Sc Projects 2016 to date

CONTRIBUTION TO THE SOCIETY

- Secretary, Christ the King Zone of SS Peter and Paul Parish, Ugbene-Abakpa 2005-2007
- President, Christ the King Zone of SS Peter and Paul Parish, Ugbene-Abakpa 2007-2009
- Secretary, St. Peters Parish, Umuaga, Enugu Branch 2003 - 2009
- Secretary, St. Lucy Chaplaincy, PRODA, Abakaliki Express, Emene 2010 - 2015
- Member Chaplaincy Council, St. Lucy Chaplaincy PRODA Abakaliki Express, Emene 2015 to Date
- Member, Bazaar Committee, St. Peters Parish, Umuaga 2013 to Date

REFEREES:

Prof. B. G. Nworgu

Director

Distance Learning

UNN

Prof. Chuks Ezedum

Vice Chancellor

Madonna University

Elele

Prof. Mrs Uju Umo

Dept. of Arts Education

UNN

ATTESTATION

I certify that the information given by me in all the above sections is correct.

Ene, Catherine U.