**Abridged Curriculum Vitae of Professor Christiana Amaechi Ugodulunwa**

**1. Nationality:** Nigerian

**2. Birth Date:** 17th December, 1959

**3. State of Origin:** Anambra State

**4. Address:** Department of Educational Foundations

Nnamdi Azikiwe University, Awka, Anambra State

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**7. Education**:

B. A. Ed/Religion - University of Nigeria, Nsukka, June, 1984

M.Ed (Tests and Measurement) - University of Jos, Nigeria, January, 1991

Ph. D (Tests and Measurement) - University of Jos, Nigeria, September, 1997

Postgraduate Diploma in Monitoring

and Evaluation Methods (PgDME) - Stellenbosch University, South Africa, March, 2008

**8. Some Academic/Research Activities**

* Member, Research Management Office (RMO) Intervention Team of the Jos-Carnegie Partnership Committee (JCPC) Tranche 2 &3 Projects, 2006 to 2010
* Chairperson, Research and Evaluation Team of Jos-Carnegie Partnership Projects for the Jos-Carnegie Project Committee (JCPC) Tranche 2 & 3, 2006 to 2010
* Member, Institutional Self-Assessment Committee, University of Jos, August 2010 to 2016.
* Monitoring and Evaluation Officer for African Centre of Excellence in Phytomedicine Research and Development (ACEPRD) Project Management Team, Faculty of Pharmaceutical Sciences, University of Jos sponsored by the World Bank, 2013-2016
* Editor at the Item Writing Workshop organized by National Teachers’ Institute (NTI), Kaduna, held from 29th May to 1st June 2007.
* Resource person, National Universities Commission (NUC) programme accreditation, NTI training workshop for primary school teachers, UBE Nigeria Primary Education Project CR 334UNI Self-Help (World Bank assisted) Projects, CODESRIA methodology workshop series and selection committee on small grants for thesis writing and textbook programme in Dakar Senegal, NEDRC development of teachers’ handbook for Basic Education Curriculum, paper presentations at seminars, workshops and conferences

**9. Research Interest**

Educational measurement and evaluation, research and statistics with particular focus on

instrumentation, assessment and psychometric analysis of research and evaluation

instruments, diagnostic assessment, teaching and assessment of 21st century knowledge,

skills and competencies, as well as monitoring and evaluation of educational programmes

and projects.

**10. Postgraduate Students’ Supervision**

I have successfully supervised 10 PhD students and 36 M.Ed students between 1995 and

2021. Ten of these include:

**Ph.D Thesis**

1. Mustapha, A. Y. An analysis of JSCE mathematics results of students in Plateau State,

(PGED/UJ/0266/04), 2012.

2. Okolo, U. P. Effects of formative testing on students’ mathematics performance and anxiety

(PGED/UJ/0268/04), 2015.

3. Wakjissa, S. G. Effects of Portfolio assessment technique on students’ attitude and

performance in geography in senior secondary schools in Jos, Plateau State

(PGED/UJ/00336/10), 2015.

4. Mawak, J. J. Application of item response theory in the development and calibration of

economics achievement test for secondary students in Plateau State, Nigeria.

(UJ/2014/PGED/0357), 2019.

5. Uduchukwu, N. A. Development and calibration of chemistry diagnostic tests for senior

secondary school students in Federal Capital Territory Abuja, Nigeria (UJ/2014/PGED/0549)

2021

**M. Ed. Theses**

6. Ariyo, A. O. (1995). The development and validation of a science general aptitude test

(SGAT) for senior secondary school one in Jos. (PGED/UJ/6020/91)

7. Emah, Atim Okon (1998). The assessment of the quality of teacher- made tests in integrated

science in Akwa Ibom State. (PGED/UJ/4947/90)

8.Mustapha, Abbas Yusuf (2001). The effect of two forms of item arrangement on students’

multiple-choice mathematics test performance.

9. Imo, Georginia Chinyere (2002). Diagnostic assessment of students’ understanding of

simple harmonic motion concept in physics.

10. Onoja, E. Shaddrach (2017). A causal model of psychosocial variables and Performance of

postgraduate education students in research methods and statistics at the University of Jos,

Nigeria (UJ/2014/PGED/0362).

**11. Membership of Editorial Boards**

1. Associate Editor of the Journal of Association of Educational Researchers and Evaluators of

Nigeria (ASSEREN), 2011- date.

2. Consulting Editor, International Journal of Research in Basic and Life-Long Education, 2014

to date.

3. Editor-in-Chief, ASSEREN Journal of Education, A Journal of a Association of Educational

Researchers and Evaluators of Nigeria (ASSEREN) 2016 to 2019.

4. Managing Editor, AE-FUNAI Journal of Education, Alex Ekwueme Federal University Ndufu

Alike Ebonyi State from 2018 to 2019.

**12. Selected Publications**

**1. Ugodulunwa, C. A.,** & Mustapha, A. Y. (2010). Using differential item functioning analysis

for improving quality of state-wide examinations in Nigeria. *Journal of Educational*

*Assessment in Africa, 5*, 241-252.

**2. Ugodulunwa, C. A.,** & Okolo, U. P. (2015). Effects of formative assessment on

mathematics test anxiety and performance of senior secondary school students in Jos,

Nigeria. *IOSR Journal of Research and Method in Education, 5* (2), 38-47. Available at:

[http://www.iosrjournals.org/iosr-jrme/papers/Vol-5%20Issue-2/Version- 2/F05223847.pdf](http://www.iosrjournals.org/iosr-jrme/papers/Vol-5%20Issue-2/Version-%202/F05223847.pdf)

**3. Ugodulunwa, C. A.,** & Adeyemo, A. A. (2016). Factorial validation of an academic

environment scale for undergraduate education students in Jos, Nigeria. *Mediterranean*

*Journal of Social Sciences, 7*(6), 205-212. Doi:10.5901/mjss.2016.v7.n6.p205

**4. Ugodulunwa, C. A.,** & Wakjissa, S. (2016). What teachers know about validity of classroom

tests: Evidence from a university in Nigeria. *Journal of Research Method in Education, 6*(3),

ver. 1 (May- June), 14-19 DOI: 10.9790/7388-0603011419

**5. Ugodulunwa,** C. A., & Bulus, C.H. (2017). Development and validation of a diagnostic test in

quantitative economics for secondary school students in Jos South, Plateau State. *Nigerian*

*Journal of Educational Research and Evaluation, 16*(1), 181-190.

6. Uduchukwu, N. A., & **Ugodulunwa, C.** A. (2019). Differential item functioning of chemistry

diagnostic test for senior secondary students in Federal Capital Territory Abuja, Nigeria.

*Nigerian Journal of Educational Research and evaluation, 18*(1), 197-205.

7. Ogba, F. N., **Ugodulunwa, C. A.**, & Igu, N. C. N. (2020). Assessment of training needs

of teachers and administrators for inclusive education delivery in secondary schools in

South East Nigeria. *International Journal of Educational Leadership Preparation,*

*15*(1), 72- 91. Available at <https://www.icpel.org/ijelp.html>

8. Ogba, F. N., Onyishi, C. N., Eze, U. N., Okorie, C. O., **Ugodulunwa, C. A.,** Eze, A., &

Eseadi, C. (2020). Study protocol for evaluating the effect of cognitive behavioral therapy

with yoga therapy on stress management among university lecturers. *International Journal of*

*Psychosocial Rehabilitation, 24*(10), 6112-6127. Available at

https://www.psychosocial.com/article/PR300571/36780/

9. Ogba, F. N., Onyishi, C. N., Victor-Aigbodion, V., Abada, I. M., Eze, U. N., Obiweluozo, P.

E., **Ugodulunwa, C. A.**, Igu, N. C., Okorie, C. O., Onu, J.C., Eze, A., Ezeani, E. O., Ebizie,

E. N., & Onwu, A.O. (2020). Managing job stress in teachers of children with autism: A

rational emotive occupational health coaching control trial. *Medicine, 99*:36 (e21651).

Available at: <http://dx.doi.org/10.1097/MD.0000000000021651>

10. Ogba, F. N., **Ugodulunwa, C. A.**, Igwe, I. O., & Iremeka, U. F. (2020). Effects of chickering-gamson instructional strategy on undergraduate students’ achievement in educational management concepts in federal universities in south-east, Nigeria. *International Journal of Mechanical and Production Engineering Research and Development (IJMPERD), 10*(3), 13557-13574. Available at: <http://www.tjprc.org/publishpapers/2-67-1600255886-abs1292IJMPERDJUN20201292.pdf>

**13. Books**

11. Awotunde, P. O., & **Ugodulunwa, C. A.** (1998). *An introduction to statistical methods*

*in education.* Jos: Fab Anieh Nig. Ltd*.*

12. Awotunde, P. O., & **Ugodulunwa, C. A.** (2004). *Research methods in education.* Jos: Fab

Anieh Nig. Ltd.

13. **Ugodulunwa, C. A.** (2020). *Fundamentals of educational measurement and evaluation*

(2nd edition)*.* Jos: Fab Anieh Nig. Ltd*.*



**Signature Date:** 26/09/2021