Curriculum Vitae of

Prof. Livinus Chukwura Ezugu

(As at January, 2018)

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A. BIOGRAPHICAL DATA

1. NAME: Prof. Livinus Chukwura Ezugu

2. ADDRESS: Department of Electrical/Electronics Technology

Education, Modibbo Adama University of Technology,

P.M.B. 2076 Yola, Adamawa State, Nigeria

3. DATE OF BIRTH: Jan. 22nd 1956

4. GENDER: Male

5. MARITAL STATUS: Married

6. NATIONALITY: Nigerian

7. STATE OF ORIGIN: Enugu

8. LOCAL GOVERNMENT AREA: Udenu

9. SCHOOL/FACULTY: Technology and Science Education

10. DEPARTMENT: Electrical Technology Education

11. DATE ASSUMED DUTY IN MAUTECH, YOLA: Jan. 3rd 1992

12. DATE OF CONFIRMATION OF APPOINTMENT: June 22nd 1995

13. ACADEMIC/PROFESSIONAL DISCIPLINE: Vocational Industrial Technology Education (Electrical/Electronics Technology)

14. AREAS OF TEACHING AND RESEARCH:

- (a) Industrial Technology Education
- (b) Electrical/Electronics Technology
- (c) Competency-based curricular and Course development
- (d) Technology teacher education competencies
- (e) Administration and Supervision in V oc/Industrial Tech. Education
- (f) Technology Education Laboratory Management
- (g) Job Satisfaction and Performance
- 15. PRESENT SUBSTANTIVE RANK: Professor in Industrial Technology Education
- 16. DATE OF LAST PROMOTION: October 1st, 2008.

17. EDUCATIONAL QUALIFICATIONS:

Institutions attended with dates and qualifications obtained

S/No	Institution	Qualification	Date/Year
1	University of Nigeria, Nsukka	Ph.D. Industrial-Technical April, 200	
	(UNN)	Education	_
		(Electrical/Electronics	
		Technology)	
2	Iowa State University of	M. Sc. Industrial Education	August,
	Science and Technology (ISU)	and Technology	1987
	Ames, Iowa, U.S.A.	(Electrical/Electronics	
		Technology)	

3	University of Nigeria, Nsukka	B. Sc. Industrial-Technical	June, 1983
	(UNN)	Education	
		(Electrical/Electronics	
		Technology)	
4	Institute of Management &	N.C.E. (Electrical	July, 1980
	Technology (IMT), Enugu	Installation and Technical)	
	-	Drawing	
5	University High School (Now	W.A.S.C.	June, 1975
	St. Theresa's College), Nsukka		
6	St. Patrick's Primary School,	F.S.L.C.	1970
	Neke		

B. MERIT AWARDS AND HONOURS

- 1. Federal Republic of Nigeria Government Scholarship for Technical Teachers Training Programme to study for a Masters Degree in Industrial Education and Technology at Iowa State University of Science and Technology, Ames, U.S.A. (1985).
- 2. Membership, The International Honourary Professional Fraternity for Education in Technology (Epislom Pi Tau), Alpha Xi Chapter, Iowa Sate University of Science and Technology, U. S A. (1987)
- 3. Study Fellowship Award by the Federal University of Technology, Yola, to study for Doctorate Degree in Industrial Technical Education at the University of Nigeria, Nsukka (1999).
- 4. Merit Award for Excellence In Chosen Profession and Outstanding Contributions to the Development of Ndigbo. (Award by Enugu Progressive Union, Yola Branch, Adamawa State). (2005)
- 5. FELLOW, the Strategic Institute for Natural Resources and Human Development.(IRHD) (2013)
- 6. The 2016 National Academic Medal of Honour AWARD for Innovative Contributions Towards the Development of Education in Nigeria. (Award by Afrinews Independent Magazine, Abuja).

C. COMPLETED RESEARCH PROJECTS

- a) An assessment of the Technical Teacher Training Programme (TTTP) in Nigerian tertiary institutions and its effect on technology development (1999).
- b) Job satisfaction and professional task performance among technical college teachers in the North Eastern States of Nigeria (2001).
- c) Relevance of competency-based education to vocational and technology teacher education (2000)

Theses

- d) A comparative study of the role of vocational educators in the 6-3-3-4 system of education as perceived by vocational educators and their employers in Anambra state (B. Sc. Thesis, University of Nigeria, Nsukka,1983).
- e) Selecting and purchasing industrial arts/technology laboratory equipment in Iowa senior high schools (M.Sc.Thesis, Iowa State University of Science and Technology, Ames, Iowa, U.S.A., 1987).

f) Relationship between job satisfaction and occupational task performance among technical college radio, television and electronics works teachers in Nigeria, (Ph.D. thesis, University of Nigeria, Nsukka, 2004).

D. WORK BACKGROUND AND EXPERIENCE

	D ''		
S/N.	Position	Period	Establishment
1	Full Professor in Vocational	2008 – Date	Federal University of
	Industrial Technology		Technology, Yola
	Education		
2	Associate Professor in	2004 -2008	Federal University of
	Vocational Industrial		Tech. Yola
	Technology Education		
3	Associate Professor in	March 2010-	Benue State
	Vocational Industrial	March 2011	University, Makurdi
	Technology Education	March 2011	(On Sabbatical Leave)
	reciniology Education		(On Sabbancar Leave)
4	Senior Lecturer	2000-2004	Federal University of
7	Semoi Lecturei	2000-200 1	Tech. Yola
5	Lecturer I	1995-2000	
3	Lecturer 1	1993-2000	Federal University of
	T	1000 1007	Tech. Yola
6	Lecturer II	1992-1995	Federal University of
_			Technology, Yola.
7	Head of Department and	1981-1983	Govt. Technical
	Electrical Installation and		College, Nsukka.
	maintenance Works Teacher		
	(Master III)		
8	Head of Department and	1983-1985	Govt. Technical
	Electrical Installation		College, Nsukka
	maintenance work Teacher		
	(Master II)		
9	Head of Department and	1987-1992	Govt. Technical
	Electrical Installation and		College, Nsukka
	maintenance works Teacher		38- , - (2011-0
	(Master I)		
	(11103101 1)		

E. TEACHING AND PROFESSIONAL EXPERIENCE

Undergraduate Courses Taught

- 1. TE451 Research Methods II (2 Units)
- 2. TE 557 Management of Technology Education Laboratory (2 Units)
- 3. TE 463 Maintenance and Repairs (2 Units)
- **4.** TE 368 Radio and Television: Theory and Servicing (2 Units)
- **5.** TE 467 Electrical Machines I (2 Units)
- **6.** TE566 Advanced Electronics (2 Units)
- 7. EL561 Electrical/Electronics Equipment Maintenance and Repairs (2 Units)

- **8.** TE351 Measurement and Evaluation II (2 Units)
- **9.** TE570 Tariffs and Economic Considerations (2 Units)
- **10.** TE 569 Telecommunication II (2 Units)
- 11. TE568 Industrial Electronics (2 Units)
- **12.** TE383 Workshop Practice and Technology (2 Units)
- **13.** EDT 421 Power Electronics (2 Units)
- **14.** EDT 319 Radio Communications (2 Units)
- 15. EDT208 Basic Electronics (2Units)
- **16.** EDT 434 Television II (3 units)

Postgraduate Diploma Courses Taught

- 1. DT605 Occupational Analysis and course Construction in Technology Education (2 Units)
- 2. DT609 Techniques of Teaching Technology Subjects (2 Units)
- 3. DT618 Planning and Management of Technology Education Laboratory (2 Units)
- 4. DT608 Organization and Coordination of Technology Education (2Units)
- 5. DT617 General Methods (2 Units)

Masters Degree Courses Taught

- 1. TE701 Contemporary Philosophies in Vocational/Industrial Technology Education (2 Units)
- TE702 Administration and Supervision of Vocational/Industrial Technology Education (2 Units)
- 3. TE715 Policy Framework in Vocational/Industrial Technology Education (2 Units)
- 4. TE708 Seminar in Vocational/Industrial Technology Education (2 Units)
- 5. TED707 Communications Technology (2Units)
- 6. TED723 Microprocessors and Microcomputers (2 Units)

Supervision and Guidance of Doctoral Theses and Masters Dissertations

Doctoral Degree Theses

- 1. Ezekiel Silas (Ph.D/TE/04/669). Development and Validation of an instrument for evaluating the performance of Teachers of Electrical Installation and Maintenance Work in Science and Technical Colleges in the North Eastern States of Nigeria (*Major Supervisor*) [Completed]
- 2. Mbaga, Vandi Emmanuel (Ph.D./TE/04/0333), Technical Skills Improvement needs of Electrical Installation and Maintenance Practice Teachers of Technical Colleges in the North Eastern States of Nigeria. (*Major Supervisor*) [Completed]
- 3. Ajiodiya, Aggrey Lama (Ph.D./TE/04/410). Design and Construction of Microcomputer controlled printed circuit board drilling machine (*Major Supervisor*) [Completed]
- 4. Patrick, Chinda Duhu (Ph.D./TE/04/0470). Information and Communications Technology (ICT) skills retraining needs of Vocational and Technology Education teachers for effective implementation of E-Learning in tertiary institutions in the North Eastern States of Nigeria (*Major Supervisor*) [Completed]
- 5. Yakubu Samaila (PhD/TE/07/0084). Development of computer-aided instruction for teaching electricity/electronics in colleges of education in North Eastern states of Nigeria (*Major supervisor*) [Completed]
- 6. Ehud, Garba Yakubu (PhD/TE/06/0384). Relationship between pre-service technical

- teacher training pogrammes in colleges of education and job performance of technical teachers in North Eastern Nigeria. (*Major supervisor*) [Completed].
- 7. Joseph Zambwa (PhD/TE/07/0471). Technical competencies retraining needs of technical college Radio, Television and Electronics works teachers in Northern Nigeria. (*Major supervisor*) [Completed]
- 8. Makinde, Adeola Abraham (PhD/TE/07/0425). Evaluation of competency level of computer and GSM maintenance personnel in North Eastern States of Nigeria. (*Major supervisor*) [Completed]
- 9. Dauda Moses (PhD/TE/07/0473). Effects of risk liability tort and prevention practices on power plant stability for effective industrial training in Nigeria. (*Major supervisor*) [Completed]
- 10. Iorbee, Michael Mhlaga (PhD/TE/07/049). Graduates and employers perceptions of entry-level employability skills needed by electrical/electronics programme graduates of technical colleges in the North Central states of Nigeria. (Major supervisor) [Completed]
- 11. Onuh James (PhD/TE/08/0028). Entrepreneurial re-training competencies needed by electrical installation and maintenance work trade in science and technical colleges in North- east geo-political zone, Nigeria. (*Major supervisor*). (Completed)
- 12. Manabete Stevenson Samtareni (PhD./TE/09/0436). Effectiveness of management practices in technical colleges by college administrators in Notth-east geopolitical zone, Nigeria. [Completed]
- 13. Agbu Amos Danlami (PhD/TE/12/0848). Effects of three teaching methods on students' academic performance in Electrical Installation and Maintenance Works in Taraba State Technical Colleges. (*Major supervisor*). (**On-going**).

Masters Degree Dissertation

- 1. Dahiru, Sale Mohammed (M.TECH/TE/02/316). Motivational factors for improving the teaching of Electrical Installation and Maintenance work in Technical Colleges in Kano and Jigawa States (*Sole Supervisor*) [Completed]
- 2. Agbu, Amos Danlami (M.TECH/TE/02/0118). Competencies needed by teachers for effective teaching of Radio, Television and Electronics works in Science and Technical Colleges in the North Eastern States of Nigeria. (*Sole Supervisor*) [Completed]
- 3. Wada, Bitrus Zira (M.TECH./TE/02/289). Management Practices among Technical College personnel in Adamawa State. (*Sole Supervisor*) [Completed]
- 4. Amos, Shuiabu Enebehi (M.TECH/TE/02/150). Content Evaluation of Introductory Technology Curriculum in Kogi State secondary schools (*Sole Supervisor*) [Completed]
- 5. Adamu, Umaru Kwame (M.TECH/TE/02/136). Workshop facilities management practices for effective instruction in Vocational and technical colleges in Gombe State (*Sole Supervisor*) [Completed]
- 6. Idris, Ibrahim Dangi (M.TECH/TE/01/076). Factors militating against the effective teaching and learning of building trades in Government Technical Colleges in the North Eastern sub-region (*Sole Supervisor*) [Completed]
- 7. Iorbee, Michael Mhaga (M.TECH/TE/02/377). Design and Construction of Anti-self

- Restating Device for portable Electrical Appliances. (Sole Supervisor) [Completed]
- 8. Nnaemeka, Igara Nicholas (M.TECH/TE/05/0280). Evaluation of tools and equipment maintenance practices for effective teaching of Electrical Installation and maintenance practice in Technical Colleges in the North Eastern State of Nigeria. (*Sole Supervisor*) [Completed]
- 9. Ofem, Livinus Omini (M.TECH/TE/04/0187). Entrepreneurship skills needs of Technical College graduates and the implications for curriculum improvement in Cross River State. (*Sole Supervisor*) [Completed]
- 10. Stephenson, S. Manabete (M.TECH/TE/06/0088). Evaluation of facilities of Electrical Installation and maintenance works programme of Technical Colleges in North Eastern States of Nigeria (*Sole Supervisor*). [Completed]
- 11. Makinde, Adeolu Abraham (M.TECH/TE/01/041). Strategies employed in the maintenance of equipment in Electrical/Electronics workshops of Technical Colleges in the North Eastern States of Nigeria. (*Sole Supervisor*) [Completed]
- 12. Onuh, James (M.TECH/TE/02/0084). Relationship between instructional facilities adequacy, utilization and students' performance in National Technical electrical installation and maintenance work examinations in Benue and Taraba State (*Sole Supervisor*). [Completed]
- 13. Gayandi, Stephen Lander (M.TECH/TE/04/0710). An appraisal of the performance of the National Board for Technical Education on its accreditation role in Science and technical Colleges in the North Eastern States of Nigeria (*Sole Supervisor*) [Completed]
- 14. Bulus, Awale (M.TECH/TE/06/0088). A follow-up study of the mechanical trades graduates of technical colleges in industries and its implications for curriculum improvement in Technical Colleges in Kaduna State (Sole supervisor). [Completed]
- 15. Abdullahi Musa Cledumas (M.Tech/TE/08/001). Graduates and employer assessment of Technical Skills needed by Electrical installation and maintenance works teachers in North Eastern states of Nigeria. [Completed]
- 16. Abdullahi, Bala (M.TECH/TE/12/0607). Availability and utilization of instructional resources for skills acquisition in radio, television and electronics works in technical colleges in Kaduna State [On-going]
- 17. Samuel Tida (M.TECH/TE/14/0306). Competencies needed by mechanical technology education graduates of universities for effective teaching in science and technical colleges [On-going]

Postgraduate Diploma Project

- 1. Mustapha, D. Hussein (PGDE/97/0003). A Comparative study of Academic Performance of Pre- NCE and Direct entry students in NCE final Examination at the Federal College of Education Yola. (Sole Supervisor) [Completed]
- 2. Josiah, S. Joshua (PGD/TE/02/0457). An assessment of the safety practices in workshop/Laboratories in Technical Colleges of Adamawa State (Sole Supervisor) [Completed]
- 3. Ilesanmi, Joanna O. Yemisi (PGD/TE/02/144). Assessment of feeding habits of students and its effects on their academic performance in the selected girls boarding secondary schools in Yola metropolis (Sole Supervisor) [Completed]

Undergraduate Degree Research Projects

Supervised and guided over 100 Bachelors degree students in Vocational Industrial Technology Education since 1992

External Examination of Doctoral Degree Theses and Masters Degree Dissertations Doctoral Theses

- 1. Aliyu, M. B (2008). (Reg. No. PGS/2004-2005/406001). An Evaluation of introductory technology teacher preparation programme in single and dual .institutions in Nigeria.(**Passed**)
- 2. Hassan Bello (2009). (Reg. No. .PGS/2005-2006/603043). Development of an instructional model for teaching difficult concepts in some content areas of electrical/electronics curriculum at Nigerian Certificate of Education Level. (Passed)
- 3. Adamu, Mohammed Jebba (2016). (Reg. No. PhD/STE/2012/423). Comparative effects of synchronous and asynchronous approaches on College of Education Students' achievement, interest and retention in Electrical Technology (**Passed**)

Masters Dissertations

- 1. Aliyu, Isah (2009). (Reg. No. PGS/2002-2003/405011). The effects of learning styles and students' achievement and retention in electrical installation and maintenance works in technical Colleges in Kebbi State.(Passed)
- 2. Sani, Mustapha Sumaila (2012). (Reg. No. PGS/2002-2003/405012). The effect of personality characteristics on the teaching effectiveness of vocational and technical teacher educators in Kano State.(**Passed**)
- 3. Babaji, Haruna Usman ((2009). (Reg. No. PGS/98-99606014). An appraisal of technical competencies of basic Technology teachers in Gombe State.(**Passed**)
- 4. Kailani, Ibrahim Shittu (2012). Analysis of problems associated with students' persistence in business apprenticeship training centers: Implications on vocational trade development in Kano State (**Passed**)
- 5. Aliyu, Ahmed Deba (2009). (Reg.No.PGS/2002-2003/406199). Comparative effects of two problem-solving instructional models on pre-service teachers' problem-solving performance in circuit theory.(**Passed**)
- 6. Shuaibu, Babauro (2009). (PGS/2004-2005/603027). Comparative effectiveness of hands-on and virtual Demonstration techniques on the pre-laboratory performance and retention of electrical/electronics students at NCE (Technical) level. (**Passed**)
- 7. Abdullahi Abdul (2014). Teachers' and Students' perception of the psychomotor Processes used for skill acquisition in Electrical Installation and maintenance Works Trade in Bauchi State Technical Colleges (**Passed**)
- 8. Usman, Dogara Bulus (2014). Teachers' and students' perception of the teaching effectiveness of electrical installation and maintenance works teachers in Bauchi State. (**Passed**)

F. UNIVERSITY MANAGEMENT EXPERIENCE

- 1. Member on University Academic/Professional Board (Senate) [As Acting Dean: From 2003-2005; 2007-2009].
- 2. Member on University Academic/Professional Board (Senate) [As a Professor: From 2011-Date.
- 3. Acting Dean, School of Technology and Science Education, (2003-2005; 2007-2009)
- 4. Head, Department of Electrical Technology Education (November 2014-Date).

- 5. Member on University Central Management Committee (2003-2005; 2007-2009).
- 6. Member on the Committee of Deans and Directors (2003-2005; 2007-2009).
- 7. Panelist, Annual Appraisal for University Junior Staff (2003-2005); 2007-2009).
- 8. Chairman, School of Technology and Science Education Board (2003-2005;2007 2009).
- 9. Chairman, School of Technology and Science Education Postgraduate Committee (2003-2005; 2007-2009).
- 10. Member on the University Academic Planning Committee (2003;2005; 2007-2009).
- 11. Coordinator, Electrical/Electronics Technology Education Programme, Department of Technology Education (1993-1995).
- 12. Coordinator, Undergraduate Project, Department of Technology Education (1995 -2000).
- 13. Coordinator, Independent Study, Department of Technology Education (2002-2004).
- 14. Membership of other statutory and ad-hoc University administration Committees. These include :-
 - (a) University Board of Research; (2003- 2005, 2007 2009)
 - (b) Board of the School of Postgraduate studies; (2003-2005, 2007 2009)
 - (c) Senate Committee on make-up Semester (March, 2003);
 - (d) Investigation Panel on Examination Malpractice;
 - (e) Strategic Planning Committee;
 - (f) Order of Proceedings sub-committee of Convocation;
 - (g) Academic Brief Drafting Committee;
 - (h) School of Technology and Science Education PG Committee; (2003- 2005, 2007 2009)
 - (i) School of Technology and Science Education Management Committee; (2003-2005, 2007 2009)

G. MEMBERSHIP OF ACADEMIC AND PROFESSIONAL BODIES

- 1. Nigerian Vocational Association (NVA)
- 2. League of Researchers in Nigeria (LRN)
- 3. National Association of Teachers of Technology (NATT)
- 4. Teachers' Registration Council of Nigeria (TRCN)
- 5. Committee of Deans of Education in Nigerian Universities (CDE)

H. REFEREED SCHOLARLY PUBLICATIONS

Journal Articles

- 1. Ezugu, L. C. (1990). Selecting appropriate instructional equipment for vocational and technical programmes: A challenge for Nigerian Vocational and Technical Education. *Nigerian Vocational Journal*, 1, November, 95-102
- 2. Ezugu, L. C. (1991). Application of cost-benefit analysis techniques to evaluation of vocational education programmes: A Review. *Nigerian Vocational Journal*, 4, November, 70-78.
- 3. Ezugu, L. C. (1998). Specification writing and instructional equipment procurement for industrial technology education programmes. *Nigerian Vocational Journal*, 10, 44-47.

- 4. Ezugu, L. C. (2000). Equipment Planning for Technology Education in Nigeria. *Nigeria Journal of Education and Technology*, *1*(1), April, 154-158.
- 5. Ezugu, L. C. (2002). Towards improving the responsiveness of industrial technology education to changing labour market demands. *Nigeria Journal of Education and Technology*, **3** (1&2), 14-15.
- 6. Ezugu, L. C. (2004). An investigation of the status of intrinsic job satisfaction among Technical College Radio, Television and Electronics Works teachers in Nigeria. *Multidisciplinary Journal of Research Development*, 4 (2), October, 58-66
- 7. Ezugu, L. C. (2004). Extrinsic sources of Job Satisfaction among Technical College Radio, Television and Electronics Technology Teachers in Nigeria. *Nigeria Journal of Research and Production*, *5* (3), October, 89-96.
- 8. Ezugu, L. C. (2004). Intrinsic sources of job satisfaction among Technical College Radio, Television and Electronics Works teachers. *Nigerian Journal of Research and Production*, 5 (5), October, 158-166.
- 9. Ezugu, L. C. (2004). An assessment of the status of extrinsic job satisfaction among Technical College Radio, Television and Electronics Works teachers in Nigeria. *Nigeria Journal of the Education*, **2** (2), September, 15-21
- 10. Ezugu, L. C. (2004). Impact of the Technical Teacher Training Programme on Technology Education Departments in participating institutions. *Nigerian Journal of Education*. **2** (2), September. 82-192.
- 11. Ezugu, L. C. (2004). Relationship between intrinsic job satisfaction and occupational task performance of Radio, Television and Electronics Teachers in Technical Colleges in Nigeria. *Journal of League of Researchers in Nigeria*, 5 (1), April, 30-39.
- 12. Ezugu, L C. (2005). An assessment of the occupational task performance of Electronics Technology Teachers in Nigerian Technical colleges. *Knowledge Review*, *10*, (2), October, 38-45.
- 13. Ezugu, L. C. (2006). Evaluation of professional task performance of technical college teachers in the North Eastern states of Nigeria. Journal of Vocational and Adult Education (Published by the Department of Vocational and Adult Education, Nnamdi Azikiwe University, Awka, Anambra State) 5, (1), 83-192.
- 14. Ezugu, L. C. (2007). Job satisfaction of Technical College Teachers in the North-Eastern States of Nigeria. *Journal of Vocational and Adult Education* (Published by the Department of Vocational and Adult Education, Nnamdi Azikiwe University, Awka, Anambra State), 6 (1), 18-128.
- 15. Makinde, A. A. and Ezugu, L. C. (2007). Strategies employed in the maintenance of equipment in Electricity/Electronics workshops of Technical Colleges in the North Eastern states of Nigeria. *The Nigerian Academic Forum, 13* (1), November, 56-61.
- 16. Ezugu, L. C. (2008). Technological change and its implications for Technology Education in Nigeria. *Nigerian Academic Forum*, *14* (2), April,
- 17. Ezugu, L. C. (2008). "Relationship between Extrinsic Job Satisfaction and Job Performance of Electronics Technology Teachers in Nigeria Technical Colleges". *Knowledge Review* (A publication of the National Association for the

- Advancement of Knowledge, NAFAK), 6 (1), April, , 1-5.
- 18. Ezugu, L. C. (2008). Relevance of Competency-Based Education to Vocational and Technology Teacher Education. *Multidisciplinary Journal of Empirical Research*, v5(1), May, 7-16.
- 19. Mbaga, E. V. and Ezugu, L. C. (2011). An investigation of technical skills possessed by Teachers of Electrical Installation and Maintenance Works trade Teachers of Technical Colleges in North Eastern Nigeria. *Nigerian Journal of Education and Technology*, 12 (1&2), September, 53-63.
- 20. Iorbee, M. M. and Ezugu, L. C. (2013). Design and construction of anti self-restarting device for portable electrical workshop electrical appliances. *Multidisciplinary Journal of Environment, Agriculture, Science and Technology*, 6(1).
- 21. Ezugu, L. C. and Yakubu, E. G. (2013). Relationship between NCE (Technical) Teachers' Pre-service Training in Colleges of Education and their Job Performance in the Use and Maintenance of Tools and Equipment for Teaching. *TSU Journal of Education Research and Production*, 1 (1), June, 58-63.
- 22. Ezugu, L. C. and Umar, A. A. (2014). Determination of appropriate sample sizes for improving hypothesis testing in Technology Education Research. *Nigerian Journal of Technology Teacher Education (NJOTTE)*, 4 (1), February, 71-75
- 23. Moses, D., Ezugu, L. C., Apagu, V. V. and Okoye, K.R.E. (2014). Skills acquired and job performance of graduates of electrical installation and maintenance works trade of technical colleges in domestic installation for sustainable job security and development in North Eastern Nigeria. *Nigeria Vocational Association Journal* (*NVAJ*). 19 (2), 136-150
- 24. Makinde, A. A. and Ezugu, L.C. (2015). Perceived trouble-shooting skills possessed by cell phone repairers for effective job performance in North east geopolitical zone, Nigeria. *Asian Journal of management science andeconomics(A multidisciplinary journal)*, w. w. w.multidisciplinaryjournal.com, vol. 2(2), 1-8.
- 25. Onuh James and Ezugu, L. C. (2015). Entrepreneurial personal effectiveness techniques needed by electrical installation and maintenance work trade teachers in technical colleges in North eastern states, Nigeria. *International journal of research, technology and mathematics education, vol.* 3(2), 147-157.
- Yakubu, Samaila and Ezugu, L.C. (2016). The efficacy of computer-aided teaching in Colleges of Education in Nigeria: The case of electrical circuits and measuring instruments courses. *African Journal of Social Sciences (Published by Sacha & Diamond, England, United Kingdom)* www.sachajournals.com

Chapters in Professional Books

- 27 Ezugu, L. C. and Quahha D. W. (2001). "The Teaching of Motor Skills" In V.V. Apagu and A. C. John (Eds), *Basic Pedagogy of Vocational and Technical Courses*. (Chapter 4, Pp 20-24), Yola: Federal University of Technology, Yola. **ISBN: 978-35064-2-0.**
- 28 Ezugu, L. C. (2012). "The challenges of Technology Teacher Education in Nigeria". In Chris Goro (Editor), *Technology Teacher Education in Nigeria*. (*Chapter 1, 1-8*), Potiskum: Federal College of Education, Potiskum. **ISBN:** 978-978-927-796-4.

Book outside main Field

Ezugu, L. C. (2002). Challenges of good Christian Practices: Living a Truly Christian Life. **ISBN: 978-3522-0-5,** Published and printed by Alvari Nigeria Enterprises, 4 Ibadan Street, Yola.

I. MAJOR PROFESSIONAL AND COMMUNITY PROJECTS/PRODUCTIVE WORKS/SERVICES

- 1. Chairman, University Secondary School Management Board, Federal University of Technology, Yola.
- 2. External Examiner for Postgraduate Programmes in Technology Education; Abubakar Tafawa Balewa University, Bauchi
- 3. Guest Speaker at the 16th graduation ceremony of the Federal University of Technology Yola Women Association Nursery held on July 25th 2001. (Topic: The role of nursery school in the educational and social development of the child).
- 4. Keynote Address presented at the Orientation/Welcome Ceremony for new students of the Department of Technology Education, Federal University of Technology, Yola, organized by the Technology Education Students' Association (TESA). (Topic: The mission of the School of Technology and Science Education, Federal University of Technology, Yola).
- 5. Guest Speaker at the Installation of the members of the Teachers' Investigation Panel and Stakeholders' Forum held at the Adamawa State Universal Basic Education Board on Monday, December 3rd, 2007. Topic: "The Importance and Strategies for the Enforcement of Professional Ethics among teachers in Nigeria with particular reference to the application of the Teachers' Investigation Panel (TIP) and the Teachers' Tribunal").
- 6. Financial Secretary, St. Vincent's Catholic Chaplaincy, Federal University of Technology, Yola: 2000-2006
- 7. Treasurer, Igbo Cultural Association, Federal University of Technology, Yola Branch: 1999-2000; 2006-2009
- 8. Secretary General, Isi-Uzo/Udenu Progressive Union, Yola Branch, 2000-2004
- 9. Academic Staff in the Department of Vocational and Technical Education; Benue State University, Markurdi on One Year Sabbatical Leave Appointment (March 1, 2010-March 1,2011).
- 10. Guest Speaker at the Opening Ceremony of the Igbo Cultural Day Celebration of the Enugu/Anambra Students' Association, Federal University of Technology, Yola, held on 30th May, 2011, at the Students' Centre. (Topic: "Traditional Marriage in Igbo land".
- 11. Representation of the Vice Chancellor of Modibbo Adama University of Technology, Yola (Professor B. H. Usman) at the 9th Convocation Ceremonies of the Nnamdi Azikiwe University, Awka Held on 16th to 19th November, 2011.
- 12. Consulting Editor, Vunoklang Multidisciplinary Journal of Science and Technology Education, Modibbo Adama University of Technology, Yola.
- 13. Consulting Editor, MAUTECH Journal of Science, Technology and Vocational Education (MJSTV).
- 14. Visiting Professor, Department of Vocational and Technical Education, Benue

- State University, Makurdi (From 17th July, 2011 to Date.)
- 15. Keynote Address Presenter at the Orientation/Welcome Ceremony for new students of the Department of Electrical Technology Education, Modibbo Adama University of Technology, Yola, organized by the Electrical Technology Education Students' Association (ETES) and held on April 15, 2012 at the new school Board Room. (Topic: "The Mission of the Department of Electrical Technology Education at the Modibbo Adama University of Technology, Yola").
- 16. Chairman at the 2nd Speech and Prize-Giving Day and Graduation Ceremony of First Ghana Experimental Schools (Nursery, Primary and Secondary), Sabon Gari/Sangere, Girei Local Government Area, Adamawa State, held on the 30th of July, 2013, at the schools premises.
- 17. External Examiner for postgraduate degree programmes, Federal University of Technology, Minna

J. NATIONAL/INTERNATIONAL CONFERENCES, WORKSHOPS, SEMINARS AND RETRAINING PARTICIPATION

- 1. Ezugu, L. C. (1989). "Cells and Batteries". Paper presented at the Introductory Technology Workshop held at the Government Technical college, Enugu, from 17th 28th July, 1989.
- 2. Ezugu, L. C. (1989). "Alternating Current and Direct current". Paper presented at the Introductory Technology Workshop held at the Government Technical college, Enugu, from 17th 28th July, 1989.
- 3. Ezugu, L. C. (2005). Participant at the 2nd Nigerian e-Learning Capacity Building Summit held at the National Commission for Colleges of Education Conference Hall, Abuja from 24th 26th May, 2005. Theme: Providing free ICT Platform for Teachers: The Ways and Means".
- 4. Ezugu, L. C. (1990). "Selecting appropriate instructional equipment for vocational-technical programmes: A challenge for Nigerian Vocational and Technical Education". Paper presented at the International Conference of the Nigerian Vocational Association held at the University of Nigeria, Nsukka, from 5th 6th October, 1990.
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- 7. Ezugu, L. C. (1994). "Impact of technological developments on technology Education in Nigeria". Paper presented at the National Conference on Science, Technology and Socio-economic Development held at the Federal University of Technology, Yola, from 27th 29th April, 1994.
- 8. Ezugu, L. C. (2004). Participant at the Annual General Meeting/Conference of the Committee of Deans of Education in Nigerian Universities held at the Abubakar Tafawa Balewa University, Bauchi, from 14th 17th July, 2004.

- Theme: "Emerging Issues in Teaching Practice Exercise in Nigerian Universities".
- 9. Ezugu, L. C. (2005). Participant at the Annual General Meeting/Conference of the Committee of Deans of Education in Nigerian Universities held at the University of Ilorin from 26th 31sth July, 2005. Theme: "Quality Assurance in Teacher Education".
- Ezugu, L. C. (2008). Participant at the Annual General meeting/Conference of the Committee of Deans of Education in Nigerian Universities held at Ahmadu Bello University, Zaria, from 9th – 11th July,2008. Theme: Actualizing the five- year Teacher Education Programme.
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- 8. Ezugu, L.C.(2014). Member, NUC Accreditation Panel on Education (Team M), at the Nnamdi Azikiwe University, Awka, from 2nd to 6^{t,h} November, 2014.

K. REFEREES

- a. Prof. B. H. Usman, former Vice Chancellor, Modibbo Adama University of Technology, Yola;
- b. Prof. Abdullahi Y. Ribadu, former Vice Chancellor, Modibbo Adama University of Technology, Yola.
- c. Prof. O. T. Ibeneme, Dean, Faculty of Education, Nnamdi Azikiwe University, Awka.
- d. Prof. H. U. Elobuike, Department of Vocational and Technical Education, Enugu State University of Science and Technology, Enugu.
- e. Prof. V. V. Apagu, Department of Technology Education, Federal University of Technology, Yola.
- f. Prof. T. I. Eze, Department of Vocational and Adult, Education, Nnamdi Azikiwe University, Awka.
- g. Prof. M. A. Madusolumuo, Department of Biochemistry, Modibbo Adama University of Technology, Yola.
- h. Professor Kyari Mohammed, substantive Vice Chancellor, Modibbo Adama University of Technology, Yola

ATTESTATION

I, Livinus Chukwura Ezugu, Ph.D., hereby certify that the Information given by me in all the above sections is correct.

Date: Feb.-10th, 2018