

CURRICULUM VITAE

01. PERSONAL DATA:

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|--------|---------------------------|--|
| (i) | NAME: | ILOJIDE Emmanuel |
| (ii) | DATE OF BIRTH: | 16 th March, 1982 |
| (iii) | PLACE OF BIRTH: | Auchi, Edo State |
| (iv) | AGE: | 39 Years |
| (v) | SEX: | Male |
| (vi) | MARITAL STATUS: | Married |
| (vii) | NATIONALITY: | Nigerian |
| (viii) | TOWN AND STATE OF ORIGIN: | Oji-River, Enugu State |
| (ix) | CONTACT ADDRESS: | Department of Mathematics,
College of Physical Sciences,
Federal University of Agriculture,
Abeokuta, Nigeria |
| (x) | PHONE NUMBER: | +2348137053576 |
| (xi) | E-MAIL ADDRESS: | emmailojide@yahoo.com ,
ilojidee@funaab.edu.ng |
| (xii) | POSITION ON APPOINTMENT: | Assistant Lecturer |
| (xiii) | PRESENT POST: | Lecturer I |

02. EDUCATIONAL BACKGROUND:

(i). EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES

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| (a) | Obafemi Awolowo University, Ile-Ife | 2012-2015 |
| (b) | Obafemi Awolowo University, Ile-Ife | 2009-2011 |
| (c) | University of Benin, Benin-City | 2002-2006 |
| (d) | Evangel Secondary School, Auchi, Edo State | 1994-1999 |
| (e) | Aibotse Primary School, Auchi, Edo State | 1988-1993 |

(ii). ACADEMIC AND PROFESSIONAL QUALIFICATIONS WITH DATES

- (a) Doctor of Philosophy in Mathematics 2015
- (b) Master of Science in Mathematics 2011
- (c) Bachelor of Science in Mathematics 2006
- (d) West African School Certificate 1999
- (e) Primary School Leaving Certificate 1993

(iii). PRIZES, HONOURS, SCHOLARSHIPS, NATIONAL AND INTERNATIONAL RECORGNITIONS: Nil

03. WORKING EXPERIENCE WITH DATES:

1. Lecturer I (Mathematics)

Federal University of Agriculture, Abeokuta

October 2018 till date

2. Lecture II (Mathematics)

Federal University of Agriculture, Abeokuta

October 2014 – September 2018

3. Assistant Lecturer (Mathematics)

Federal University of Agriculture, Abeokuta

September 2011 - September 2014

4. Tutor (Mathematics)

Obafemi Awolowo University, Ile-Ife

January 2010 –August 2011

5. Teacher (Mathematics)

Government Secondary School, Basirka, Jigawa State (NYSC):

November 2007 -September 2008

**Teaching Functions at the Federal University of Agriculture, Abeokuta
2017/2018 session**

S/No	Course Code	Course Title	Number of Students	Contact Hour per week	Number of Lecturers
1	MTS 101	Algebra	1149	3	4
2	MTS 104	Mechanics	642	3	3
3	MTS 105	Algebra for Biological Sciences	2346	3	6
4	MTS 211	Abstract Algebra	198	3	2
5	MTS 216	Linear Algebra	207	3	2
6	MTS 234	Ordinary Differential Equations	761	3	3

2018/2019 session

S/No	Course Code	Course Title	Number of Students	Contact Hour per week	Number of Lecturers
1	MTS 101	Algebra	1580	3	4
2	MTS 102	Calculus and Trigonometry	1318	3	6
3	MTS 201	Mathematical Foundations	549	3	3
4	MTS 211	Abstract Algebra	224	3	2
5	MTS 234	Ordinary Differential Equations	877	3	3

2019/2020 session

S/No	Course Code	Course Title	Number of Students	Contact Hour per week	Number of Lecturers
1	MTS 105	Algebra for Biological Sciences	2816	3	6
2	MTS 106	Calculus for Biological Sciences	2753	3	6
3	MTS 201	Mathematical Foundations	497	3	3
4	MTS 211	Abstract Algebra	292	3	2

**04 SPECIAL ASSIGNMENTS/ COMMUNITY SERVICE:
WITHIN THE DEPARTMENT**

- (i) Secretary, Departmental Board 2012 to 2014
- (ii) Secretary, Departmental Committee on Internally Generated Revenue (Mathematics Department) 2012 till date
- (iii) Departmental Co-ordinator for MTS 103 2012 to 2014
- (iv) Departmental Co-ordinator for MTS 104 2012 to 2014
- (v) Examination Officer 2018 – 2019
- (vi) Part-Time Degree Co-ordinator 2020 till date

WITHIN THE COLLEGE

- (i) Member, College Board 2011 till date
- (ii) College Representative on the Board of College of Veterinary Medicine: 2021 till date
- (iii) Member, College Welfare Committee 2021 till date

05 TRAINING PROGRAMME ATTENDED

- (i) Academic Retreat on University Ethics, Pedagogy and Examination Matters organized by the Federal University of Agriculture, Abeokuta, Nigeria, 21st June – 23rd June, 2021.

06 COMMENDATION

Nil

07 MEMBERSHIP OF PROFESSIONAL BODIES

Member, Nigerian Mathematical Society (NMS)

2010 till date

08 RESEARCH INTERESTS OR COMMISSIONED PROJECTS

My research interests are in:

(1) Obic Algebras, Torian Algebras, Nayo Algebras, Q-algebras.

(2) Quasi-groups and groups generated by Linear bivariate Polynomials.

(3) Fenyves algebras.

09 PUBLICATIONS

PUBLISHED JOURNAL ARTICLES

- [1] **E. Ilojide**, T. G. Jaiyeola and O. O. Owojori (2011); Varieties of groupoids and quasigroups generated by Linear Bivariate Polynomials over the Ring Z_n , *International Journal of Mathematical Combinatorics*, 2, 79-97. Published by The Association of Mathematical Combinatorics with Applications, U.S.A.
- [2] **E. Ilojide**, T. G. Jaiyeola and S. A. Akinleye (2012); On Right, Left and Middle Linear Bivariate Polynomials that Generate a Quasigroup over the Ring Z_n , *Journal of The Nigerian Mathematical Society*, 31, 107-118. Published by The Nigerian Mathematical Society, Nigeria.
- [3] T. G. Jaiyeola and **E. Ilojide** (2012); On a Group of Linear Bivariate Polynomials that Generate Quasigroups over the Ring Z_n , *Analele Universitatii de Vest Timisoara, Serie Matematica-Informatica*, 50, (2), 45-53. Published by The West University of Timisora/VERSITA, Romania.
- [4] T. G. Jaiyeola, **E. Ilojide** and B. A. Popoola (2013); On the Isotopy structure of Elements of the Group $P(Z_n)$, *Journal of The Nigerian Mathematical Society*, 32, 317-329. Published by The Nigerian Mathematical Society, Nigeria.

- [5] **E. Ilojide** and T. G. Jaiyeola (2014); Some Normal Congruences in Quasigroups Determined by Linear Bivariate Polynomials over the Ring Z_n , *Acta Universitatis Apulensis*, 37, 15-30. Published by The University of Alba Iulia, Romania. (**Indexed in Scimago**)
- [6] T. G. Jaiyeola, S. P. David, **E. Ilojide** and Y. T. Oyebo (2017); Holomorphic Structure of Middle Bol Loops, *Khayyam Journal of Mathematics*, 3, (2), 172-184. Published by Ferdowsi University of Mashadd, Iran. (**Indexed in Scopus and Scimago**)
- [7] * T. G. Jaiyeola, **E. Ilojide**, M. O. Olatinwo and F. Smarandache (2018); On the Classification of Bol-Moufang Type of Some Varieties of Quasi Neutrosophic Triplet Loop (Fenyves BCI-Algebras), *Symmetry*, 10, 1-16. Published by The Molecular Diversity Preservation Institute (MDPI), Switzerland. (**Indexed in Scopus**)
- [8] * **E. Ilojide**, T. G. Jaiyeola and M. O. Olatinwo (2019); On Holomorphy of Fenyves BCI-Algebras, *Journal of The Nigerian Mathematical Society*, 38, (2), 139-155. Published by The Nigerian Mathematical Society, Nigeria.
- [9] * **E. Ilojide** (2019); On Obic Algebras, *International Journal of Mathematical Combinatorics*, 4, 80-88. Published by The Association of Mathematical Combinatorics with Applications, U.S.A.
- [10] * T. G. Jaiyeola, **E. Ilojide**, A. J. Saka and K. G. Ilori (2020); On the Isotopy of Some Varieties of Fenyves Quasi Neutrosophic Triplet Loops (Fenyves BCI-Algebras); *Neutrosophic Sets and Systems*, 31, 200-223. Published by The University of New Mexico, U.S.A. (**Indexed in Scopus**)
- [11] * **E. Ilojide** (2020); A Note on Torian Algebras, *International Journal of Mathematical Combinatorics*, 2, 80-87. Published by The Association of Mathematical Combinatorics with Applications, U.S.A.

- [12] ***E. Ilojide** (2020); On Ideals of Torian Algebras, *International Journal of Mathematical Combinatorics*, 2, 101-108. Published by The Association of Mathematical Combinatorics with Applications, U.S.A.
- [13] ***E. Ilojide** (2020); On Right Distributive Torian Algebras, *International Journal of Mathematical Combinatorics*, 4, 100-107. Published by The Association of Mathematical Combinatorics with Applications, U.S.A.
- [14] ***E. Ilojide** (2021); On Nayo Algebras, *Journal of The Nigerian Mathematical Society*, 40, (1), 1-16. Published by The Nigerian Mathematical Society, Nigeria.
- [15] ***E. Ilojide** (2021); On Isomorphism Theorems of Torian Algebras, *International Journal of Mathematical Combinatorics*, 1, 56-61. Published by The Association of Mathematical Combinatorics with Applications, U.S.A.

JOURNAL ARTICLES ACCEPTED FOR PUBLICATION

- [16] **E. Ilojide**; Homomorphisms of Q – algebras, *Analele Universitatii din Oradea Fascicula*. Published by The Universitatea Din Oradea, Romania. To appear in Vol. 28, No. 2, 2021. Letter of Acceptance dated January 20, 2021.

10 MAJOR CONFERENCES ATTENDED WITH PAPERS READ IN THE LAST THREE YEARS

- (1) The 39th Annual Conference of the Nigerian Mathematical Society (NMS) held at the Redeemer's University, Ede, Osun State, Nigeria, 20th April – 24th April, 2021.
- (2) International Conference on Developmental Sciences and Technologies held at the Federal University of Agriculture, Abeokuta, Nigeria, 27th August – 30th August, 2019.

**11 INFORMATION ON FELLOWSHIP, MASTERS’S AND PH.D THESIS
MASTER OF SCIENCE IN MATHEMATICS**

Title of Thesis	Name of Student	Year of Commencement	Completed/On-going	Sole/Collaborative Supervision
Semi-Automorphic Inverse Property Generalized Bol Loops	ADETUNJI Fatai Babatunde	2016	Completed	Collaborative Supervision

12 EXTRA CURRICULAR ACTIVITIES

- (i) Religious activities
- (ii) Sporting activities

13 REFEREES

1. Prof. S. S. Okoya,
Department of Mathematics,
Obafemi Awolowo University,
Ile-Ife, Nigeria.
E-mail: sokoya@oauife.edu.ng
Phone: +2348033449696

2. Prof. O. J. Adeniran,
Department of Mathematics,
Federal University of Agriculture,
Abeokuta, Nigeria.
E-mail: ekenedilichineke@yahoo.com, adeniranoj@unaab.edu.ng
Phone: +2348033194406

3. Dr. T. G. Jaiyeola,
Department of Mathematics,
Obafemi Awolowo University,
Ile-Ife, Nigeria.
E-mail: jaiyeolatemitope@yahoo.com, tjayeola@oauife.edu.ng
Phone: +2348139611718

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Signature

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Date

