ABRIDGED PROFILE

Name and status:Dr. JOSEPH-ADEKUNLE Tunrayo Tinuoye (Mrs.) Senior lecturerContact Address:Department of Horticulture, Federal University of Agriculture, AbeokutaPhone Number:+2348032659731, +2348056653920E-Mail Address:joseph-adekunlett@funaab.edu.ng

I am a Nigerian, Female, married with children. I am a hardworking, self-motivated and seasoned academic and researcher who strive to make a difference in the lives of the students. I have 15 years' experience in teaching and research in university system. I have track record of supervising about 70 Under Graduate students and 4 Post Graduate diploma students. I teach both under graduate and post graduate courses and have well over 30 publications in local, international journals and conference proceedings. Plus a technical report. I have handled some recalcitrant and problematic students in the department and ensured their graduation at both undergraduate and postgraduate levels.

I am a regular speaker at workshops and seminars in Horticulture, Organic Agriculture, Biopesticides as well as Religious gathering for youth and women. I am student adviser, department welfare officer, secretary and LOC member to professional associations or bodies I belong to. I am very fluent in English and Yoruba languages. I speak a little French and Hausa.

I had my education at the University of Ibadan, Ibadan, Nigeria 1997 – 2019, ICT Resource Centre UNAAB/CISCO Academy 2009, University of Agriculture, Abeokuta, Nigeria, 1988 - 1994 and Command Secondary School, Kaduna, Nigeria 1979 – 1983. I obtained the following Academic and Professional Qualifications Ph.D. Agronomy (Horticulture), 2019, Certificate of Proficiency in Data Processing 2009 M.Phil.Agronomy (Horticulture), 2006

, MSc. Agronomy (Horticulture) 1999, B. Agric. (Crop Production and Protection) Second Class Upper 1994, General Certificate Examination Ordinary Level 1984 and West African School Certificate (WASC) 1983.

I worked as Assistant Lecturer at Department of Crop Science and Crop Production, Joseph Ayo Babalola University, Ikeji, Arakeji, Osun State Nigeria 2006 to 2008 before crossing over to Federal University of Agriculture, Abeokuta, College of Plant Science and Crop Production, Department of Horticulture, as Assistant Lecturer in 2008 rose to Senior lecturer in 2021. I have been saddled with special assignments and community services such as Instructor for the FUNAAB Foreign African Students Scholarship (UFASS) Programme; Department of Horticulture (January – June) October, 2011- April 2012), Drafting and Production of Practical Manuals for HRT 502 and 503, Representative of Department of Horticulture in University and and COLPLANT Ceremonial committee 2016 to date. I function as Departmental Students' adviser 2017 to date and Women Leader, Deeper Life Bible Church, Ogun state 2004 to date. I have served as Board member (Advisor and Account signatory) to Work, Earn and Learn Project (WELP) On Organic Agriculture organized by West African Network on Organic Agriculture Research and Training (WANOART) in collaboration with Coventry University UK funded by the Department for Business Innovations, Universities and Skills (BIS), UK. 2009 to date. National Treasurer, Organic Project in Tertiary Institutionsin Nigeria (OAPTIN) 2013 to 2018, Vice President Network of Bio-pesticides and Phytomedical Stakeholders (NEBIPS) 2019 to date, Secretary and Coordinator Community Organic Box Scheme 2014 and 2018 to date, Secretary to LOC of an EU sponsored International Workshop on Curriculum development for Postgraduate studies in Organic Agriculture in West Africa held between 6th and 13th March 2012,

Reviewer for Journals Journal of Organic Agriculture and Environment (JOAEN) 2013 to date, Network of Organic Agriculture Researchers in Africa (NOARA)

5th West Africa Organic Conference (WAOC) Proceeding and African Journal of Organic Agriculture and Ecology (AJOAE) 2020 and Journal of Agricultural Science (JOAS) Belgrade 2021

I have attended training Programme and Workshop on 1st West African Network on Organic Agriculture Research and Training (WANOART). International Training of Trainers Workshop in Organic Agriculture, Kumasi, Ghana August 5th - 15th 2012, Workshop on Statistical Analysis and Data Management FUNAAB April 10th - 12th 2013, TEEAL/AGORA Training - of - Trainers Workshop organized by Information Training and Outreach Centre for Africa (ITOCA) in partnership with Cornell University- Mann Library and Federal University of Agriculture, Abeokuta (FUNAAB) held between 7thh and 9th July 2015, English West and Central 2016 Safari/Internet of Things (IoT) Conference by CISCO Networking Academy in partnership with Covenant University Ota between 14th and 16th August , 2016Training Workshop on Biopesticides Formulation and Utilization in Vegetable Crops organized by NEBIPS in partnership with OAPTIN and TETFUND held at, FUNAAB between 3rd and 4th September . 2018 Commendations received include

1. Letter of commendation received from National Coordinating Scientist and Coordinator of the Summer School on behalf of Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) for contribution towards the success of the 1st Summer School in Organic Agriculture at Federal University of Agriculture, Abeokuta between September 13th and 24th

2. Award of commendation received from the Vice Chancellor, Federal University of Agriculture for outstanding contribution to the success of the 23rd, 24th and 25th Combined Convocation and 27th Ceremonies of the University dated 11th May 2018 and 7th February 2020

Membership of Professional Bodies

International Society for Horticultural Science (ISHS), Horticultural Society of Nigeria (HORTSON), Organic Agriculture Project (Professionals) in Tertiary Institution in Nigeria (OAPTIN), International Society of Organic Agriculture Research (ISOFAR), National Association of University Women (NAUW), FUNAAB, Association of Seed Scientists of Nigeria and Network of Bio-pesticides and Phytomedical stakeholders.

My research focus: Horticultural crops (fruits and spices) propagation, growth and nutrition, Organic production, Produce post-harvest handling

Full CV

CURRICULUM VITAE

01.	PERSONAL	
(i)	Full Name:	JOSEPH-ADEKUNLE Tunrayo Tinuoye (Nee Alabi)
(ii)	Date of Birth:	14th January, 1965
(iii)	Place of Birth:	Ejigbo
(iv)	Age:	55 Years
(v)	Sex:	Female
(vi)	Marital Status:	Married
(vii)	Nationality:	Nigerian
(viii)	Town and State of Origin:	Ejigbo, Osun
(ix)	Contact Address:	Department of Horticulture
		Federal University of Agriculture, Abeokuta

(x)	Phone Number:	+2348032659731, +2348056653920
(xi)	E-Mail Address:	oyinlolo@gmail.com, joseph-adekunlett@funaab.edu.ng
(xii)	Present Post and Salary:	Lecturer I CONUAS 04 Step 04
		(N 2, 321, 292.12) PA
(xiii)	Post on Promotion:	Senior Lecturer

02. EDUCATIONAL BACKGROUND:

(i) Edu	icational Institutions Attended (with dates)	
	University of Ibadan, Ibadan, Nigeria	2006 - 2019
	University of Ibadan, Ibadan, Nigeria	2000 - 2006
	ICT Resource Centre UNAAB/CISCO Academy	2009
	University of Ibadan, Ibadan, Nigeria	1997- 1999
	University of Agriculture, Abeokuta, Nigeria	1988 - 1994
	Command Secondary School, Kaduna, Nigeria	1979 – 1983
(ii)	Academic and Professional Qualifications (with dates)	
	Ph.D. Agronomy (Horticulture)	2019
	Certificate of Proficiency in Data Processing	2009
	M.Phil. Agronomy (Horticulture)	2006
	MSc. Agronomy (Horticulture)	1999
	B. Agric. (Crop Production and Protection) Second Class Upper	1994
	General Certificate Examination Ordinary Level	1984
	West African School Certificate (WASC)	1983
03. W	ORK EXPERIENCE:	
(a)	National Youth service (NYSC) - Kaduna State Polytechnic,	
	Samaru-Kataf Campus, Zangon-Kataf LGA, Kaduna State	1994 – 1995
	Position: Lecturer in Crop Science (ND Program in Crop Science)	
(b)	Department of Crop Science and Crop Production,	
	Joseph Ayo Babalola University, Ikeji, Arakeji,	
	Osun State Nigeria	2006 to 2008
	Position: Assistant Lecturer	
	Duties: Taught Crop Taxonomy, Anatomy and Physiology	
	Tutorials, Tests, Examinations invigilation and Grading	
(c)	Federal University of Agriculture, Abeokuta,	
(-)	College of Plant Science and Crop Production,	
	Department of Horticulture,	2008 to date
	Positions: Assistant Lecturer	2008 - 2012
	Lecturer II	2012 - 2015
	Lecturer I	2015 to date

Teaching, Research work, Practical, Examinations invigilation, Grading of tests and examinations, supervision of undergraduate and postgraduate students and other Departmental assignments.

Courses taught at the University 2016/2017 Session

2010/201					1	
Course	Course Title	Unit	Number	Contact	No. of Lecturers/	Individual
Code			Students	Hours/Week	Course	contribution
HRT 502	Crop Husbandry	2	800	2 (Lectures)	4	25%
	(Plantation Crops)			3 (Practical)		
HRT 503	Post-harvest	2	750	2 (Lectures)	4	25%
	Physiology and			3 (Practical)		
	Produce Storage					
HRT 508	Organic	2	100+	2 (Lectures)	5	20%
	Agriculture and			3 (Practical)		
	Urban Farming					
HRT 703	Greenhouse Use	2	4	2 (Lectures)	2	50%
	and Management			3 (Practical)		

2017/2018 Session

Course	Course Title	Unit	Number	Contact	No. of Lecturers/	Individual
Code			Students	Hours/Week	Course	contribution
HRT 301	Introduction to Permanent Tree crops	2	1200+	2 (Lectures) 3 (Practical)	4	25%
HRT 302	Horticulture for Botany Students	2	55	2 (Lectures)	4	25%
HRT 502	Crop Husbandry (Plantation Crops)	2	500+	2 (Lectures) 3 (Practical)	4	25%
HRT 503	PostharvestPhysiology andProduceStorage	2	750	2 (Lectures) 3 (Practical)	4	25%
HRT 508	Organic Agriculture and Urban Farming	2	100+	2 (Lectures) 3 (Practical)	5	20%
HRT 701	Horticultural Tree Crop Production	3	4	2 (Lectures)	2	50%
HRT 703	Greenhouse Use and Management	2	4	2 (Lectures)	2	50%
HRT 705	Produce Post harvest	2	4	2 (Lectures)	2	50%

Handling ar	nd		
storage			

2018/2019 Session

Course	Course Title	Unit	Number	Contact	No. of Lecturers/	Individual
Code			Students	Hours/Week	Course	contribution
HRT 301	Introduction to Permanent Tree crops	2	1000+	2 (Lectures) 3 (Practical)	4	25%
HRT 302	Horticulture for Botany Students	2	60	2 (Lectures)	4	25%
HRT 502	Crop Husbandry (Plantation Crops)	2	333	2 (Lectures) 3 (Practical)	4	25%
HRT 503	Post-harvest Physiology and Produce Storage	2	750	2 (Lectures) 3 (Practical)	4	25%
HRT 508	Organic Agriculture and Urban Farming	2	100+	2 (Lectures) 3 (Practical)	5	20%
HRT 701	Horticultural Tree Crop Production	3	4	2 (Lectures)	2	50%
HRT 703	Greenhouse Use and Management	2	4	2 (Lectures)	2	50%
HRT 705	ProducePostharvest	2	4	2 (Lectures)	2	50%
HRT 802	Post harvest	2	8	2 (Lectures)	2	50%
HRT 806	Advanced Pomology	2	8	2 (Lectures)	2	50%
HRT 812	Spices	2	8	2 (Lectures)	2	50%

2019/2020 Session

Course	Course Title	Unit	Number	Contact	No. of Lecturers	Individual
Code			Students	Hours/Week	/Course	contribution

HRT 301	Introduction to Permanent Tree crops	2	1000+	2 (Lectures) 3 (Practical)	4	25%
HRT 302	Horticulture for Botany Students	2	60	2 (Lectures)	4	25%
HRT 502	Crop Husbandry (Plantation Crops)	2	333	2 (Lectures) 3 (Practical)	4	25%
HRT 503	Post-harvest Physiology and Produce Storage	2	750	2 (Lectures) 3 (Practical)	4	25%
HRT 508	Organic Agriculture and Urban Farming	2	100+	2 (Lectures) 3 (Practical)	5	20%
HRT 701	Horticultural Tree Crop Production	3	4	2 (Lectures)	2	50%
HRT 703	Greenhouse Use and Management	2	4	2 (Lectures)	2	50%
HRT 705	Produce Post - harvest Handling and storage	2	4	2 (Lectures)	2	50%
HRT 802	Post-harvest Physiology	2	8	2 (Lectures)	2	50%
HRT 806	Advanced Pomology	2	8	2 (Lectures)	2	50%
HRT 812	Spices	2	8	2 (Lectures)	2	50%

Students' Supervision:

Degree	Major Supervision	Co Supervision	
Undergraduate	67	-	
Post Graduate Diploma	4	-	
M. Agric	-	3	
Ph.D.	-	-	

04. SPECIAL ASSIGNMENT/COMMUNITY SERVICE

Special Assignment:

(1)	Secretary (Departmental Meetings),	2010 - 2013
(2)	Instructor for the FUNAAB Foreign African Students Scholarship	
	(UFASS) Programme; Department of Horticulture (January – June)	
	(October, 2011- April 2012).	2011 - 2012
(3)	Drafting and Production of Practical Manuals for HRT 502 and 503	

(4) Representative of Department of Horticulture in University

	Ceremonial Committee (CERECOM)	2016 to date
(5)	COLPLANT Ceremonial committee Member	2017 to date
(6)	Departmental Students' adviser	
Comm	nunity Service:	
(7)	Group Women Coordinator, Deeper Life Bible Church,	
()	Obafemi/Owode Local Government Area, Ogun State,	2004 to 2010
(8)	Group Women Coordinator, Deeper Life Bible Church,	2004 10 2010
(0)	Owode Egba Region, Ogun State	2011 to date
	Head Information and e-Publicity Unit, Owode Group of	2011 to uate
	Groups Deeper Life Bible Church Owode Egba Region	
	Ogun State.	2010 to date
(9)	Member, Region Information and e-Publicity Unit,	2010 to that
(9)	Deeper Life Bible Church Owode Egba Region, Ogun State,	2011 to date
(10)	Supporter of Toluwani Special Needs Home, Aregbe,	2011 to uate
(10)	Obantoko Abeokuta	2011 to 2015
(11)		2011 to 2013 2010 to date
(11) (12)	Welfare Coordinator Department of Horticulture Board member (Advisor) Work, Earn and Learn Project (WELP)	2010 to date
(12)	On Organic Agriculture organized by West African Network on	
	Organic Agriculture Research and Training (WANOART) in	
	collaboration with Coventry University UK funded by the	
	Department for Business Innovations, Universities and Skills	2009 to date
(12)	(BIS), UK. Deard Member (Account Signatory) Work Form Learn Programme	2009 to date
(13)	Board Member (Account Signatory) Work Earn Learn Programme	
	(WELP) in Organic Agriculture of Educational Partnerships in	
	Africa supported by OAPTIN-FUNAAB, Department for Business	2010 + 1 +
(1.1)	Innovation and Skills (BIS) and Coventry University UK.	2018 to date
(14)	National Treasurer, Organic Project in Tertiary Institutions	2012 (2010
(1π)	in Nigeria (OAPTIN)	2013 to 2018
(15)	Interim Vice President Network of Bio-pesticides and	2010 / 2010
(1c)	Phytomedical Stakeholders (NEBIPS)	2018 to 2019
(16)	Vice President Network of Bio-pesticides and Phytomedical	2010 / 1 /
(17)	Stakeholders (NEBIPS)	2019 to date
(17)	Secretary Community Organic Box Scheme	2014 to 2018
(18)	Coordinator Community Organic Box Scheme	2018 to date
(19)	Member University Ceremonial Committee (CERECOM)	2016 to date
(20)	Secretary to LOC of an EU sponsored International Workshop	
	on Curriculum Development for Postgraduate studies in Organic	2012
(2.1)	Agriculture in West Africa held between 6th and 13 th March	2012.
(21)	LOC Member (Logistics) 32 nd Annual conference of Horticultural	
	Society of Nigeria (HORTSON) " <i>Abeokuta2014</i> " held at Federal	
	University of Agriculture, Abeokuta, between 19 th and 23 rd	2014
	October	2014.
(22)	LOC (Exhibition committee Member) of "2nd Fascination of	
	Plants Day"held at Federal University of Agriculture, Abeokuta,	2010
	on 20 th May	2013

(23)	LOC (Exhibition committee Member) of "3rd Fascination of Plants Day" held at Federal University of Agriculture, Abeokuta,	
	on 24 th October	2017
(24)	LOC (Exhibition committee Member) of "4 th Fascination of	2017
(= .)	<i>Plants Day" held</i> at Federal University of Agriculture, Abeokuta,	
	on 6 th August	2019
(25)	Secretary, LOC 9 th Annual Organic Agriculture Project in	
	Tertiary Institutions in Nigeria (OAPTIN) National Conference	
	"abeokutaorganic2013" held at Ogun-Usun River Basin	
	Development Authority (OORBDA) Complex Alabata	
	Road Abeokuta, between 11 th and 15 th , November	2013.
(c) Pe	er-Review Activities for Journals	
(26)	Journal of Organic Agriculture and Environment (JOAEN)	2013 to date
(27)	Network of Organic Agriculture Researchers in Africa (NOARA)	
	5 th West Africa Organic Conference (WAOC) Proceeding and	
	African Journal of Organic Agriculture and Ecology (AJOAE)	2020
(28)	Journal of Agricultural Science (JOAS) Belgrade	2021
05. T	RAINING PROGRAMME ATTENDED	
(i)	Workshop on Guidelines to Writing Abstracts and Award	
. ,	Winning Proposal, Faculty of Agriculture and Forestry,	
	University of Ibadan, 12 th April	2011
(ii)	1 st West African Network on Organic Agriculture Research and	
	Training (WANOART). International Training of Trainers	
	Workshop in Organic Agriculture, August held at Kwame	
	Nkrumah University of Science and Technology,	
	Kumasi, Ghana August 5 th - 15 th	2012
(iii)	Workshop on Statistical Analysis and Data Management	
	Organized by FUNAAB Universal Conservices Limited	
	(FUCONS), Abeokuta, April 10 th - 12 th	2013
(iv)	TEEAL/AGORA Training - of - Trainers Workshop organized	
	by Information Training and Outreach Centre for Africa	
	(ITOCA) in partnership with Cornell University- Mann	
	Library and Federal University of Agriculture, Abeokuta	2015
()	(FUNAAB) held between 7thh and 9 th July 2016 English West and Control Soferi/Internet of Things (IoT)	2015
(v)	2016 English West and Central Safari/Internet of Things (IoT)	
	Conference organized by CISCO Networking Academy	
	in partnership with Covenant University Ota between 14 th and 16 th August	2016
(vi)	Training Workshop on Bio-pesticides Formulation and	2010
(VI)	Utilization in Vegetable Crops organized by NEBIPS	
	in partnership with OAPTIN and TETFUND held at	
	Post Graduate School Auditorium, FUNAAB between	
	3rd and 4 th September	2018
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06. COMMENDATIONS

1. Letter of commendation received from National Coordinating Scientist and Coordinator of the Summer School on behalf of Organic Agriculture Project in Tertiary Institutions in	
Nigeria (OAPTIN) for contribution towards the success of	
the 1 st Summer School in Organic Agriculture at Federal	
University of Agriculture, Abeokuta between September	
13th and 24th	2010
2. Award of commendation received from the Vice Chancellor, Federal University of Agriculture for outstanding contribution to the success of the 23 rd , 24 th and 25 th Combined Convocation Ceremonies of the University dated 11 th May	2018
3. Commendation received from the Vice Chancellor, Federal University of Agriculture for outstanding contribution to the success of the 27 th Convocation Ceremonies of the University	2020
held 27 th January, 2019 dated 7 th February	2020

07. MEMBERSHIP OF PROFESSIONAL BODIES

- (i) International Society for Horticultural Science (ISHS)
- (ii) Horticultural Society of Nigeria (HORTSON)
- (iii) Organic Agriculture Project (Professionals) in Tertiary Institution in Nigeria (OAPTIN)
- (iv) International Society of Organic Agriculture Research (ISOFAR)
- (v) National Association of University Women (NAUW), FUNAAB
- (vi) Association of Seed Scientists of Nigeria
- (vii) Network of Bio-pesticides and Phytomedical stakeholders

08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

(i) Completed

2019

- a. Response of yellow passion fruit (*Passiflora Edulis Var.* Flavicarpa DEGENER) seedlings to organic fertiliser application
- b. Early growth response of Ananas comosus var smooth cayenne suckers to organic Fertiliser
- c. Effects of *Curcuma longa* L. (Turmeric) Intercrop on Seedling Growth of *Annona muricata* (Soursop) in Abeokuta
- d. Effects of Hydro-priming and basal fertilizer application on seedling emergence and seedling growth of *Morinda citrifolia*

2018

a. Effects of poultry manure rates on seedling growth of *Synsepalum dulcificum* (Miracle plant)

- b. Effects of growing medium and nut sizes on emergence and seedling growth of Cashew (*Anacardium occidentale*)
- c. Effects of Poultry manure on seedling growth of Annona muricata under field Condition
- d. Growth and yield responses of Turmeric to propagules types
- e. Growth response of Gambaya albida seedlings to fertilizer application in the nursery
- f. Residual effects of fertilizers on growth, yield and proximate quality of Mint (*Mentha piperita*)

2017

- a. Effects of watering levels and frequencies on seedlings emergence of *Irvingia wombolu* in the nursery
- b. Influence of planting media, seed treatment and organic amendment on Emergence and vigour of *Gambaya albida* seedlings
- c. Influence of fertilizer and media mixes on growth of Plantain bits
- d. Identification of Fungi Causing the Deterioration in Tomato *Lycopersicon esculentum Mill* in major markets of some selected Local Government Areas in Ogun State
- e. Effects of fertilizer on growth, yield and proximate Quality of Mint (*Mentha piperita*) under field condition
- f. Effects of Hydro priming duration on emergence and vigour of *Capsicum frutescens* (African Bird eye pepper Ata Ijosi Yor.)
- a. 2016
- b. Effects of fertilizer application on herbage yield and proximate content of Mint (*Mentha piperita*)
- c. Effects of soil types and fertilizer application on vegetative growth of juvenile Passion fruit (*Passiflora edulis*)
- d. Identification of some fungi responsible for deterioration of horticultural produce in some markets in Ogun State.
- e. Effects of manure and irrigation on growth, yield and quality of grapefruit (*Citrus paradisi* Macf) Orchard with declining fruit yield
- f. Growth and yield responses of Butternut Squash (*Cucurbita moschata*) to fertilizer and mulching
- g. Germination and Growth Optimization of Tomato (*Lycopersicon esculentum Mill*) in a prototype Plant Factory using Internet of Things (IoT)/ Computational systems.

(ii) In Progress:

2020

- a. Implication of spacing and fertiliser application on early growth of Pineapple
- b. Effects of botanicals in curtailing Postharvest deterioration in tomatoes in the open markets in Abeokuta
- c. Growth response of container grown Mint to watering frequency and fertiliser

09. PUBLICATIONS

- (i) Thesis/Dissertation
 - 1. **Joseph-Adekunle, T. T**. (2019). Response uf Yellow Passion Fruit (*Passiflora edulis* var. *flavicarpa* DEGENER) to Organic Fertiliser application in Abeokuta, Nigeria. Ph.D.

Thesis submitted to the Department of Agronomy, Faculty of Agriculture, University of Ibadan.

- Joseph-Adekunle, T. T. (2006). Effects of Fertilizer and Pruning regimes on growth and development of Yelllow Passion fruit (*Passiflora edulis* var. *flavicarpa* DEGENER). MPhil. Thesis submitted to the Department of Agronomy, Faculty of Agriculture and Forestry, University of Ibadan.
- 3. **Joseph-Adekunle, T. T.** (1999). Effects of Fertilizer application on growth and yield of *Capsicum frutescens* in Ibadan MSc. Dissertation submitted to the Department of Agronomy Faculty of Agriculture, and Forestry University of Ibadan.
- 4. Alabi, T. T. (1994). Ex-situ propagation of a lost vegetable- *Crassocephallum rubens* (Ebolo Yor.) B.Agric. Report submitted to the Department of Crop Production and Crop Protection, University of Agriculture, Abeokuta
- (ii) Journal Articles in Print
- f 1. Joseph–Adekunle T. T., Fagbayide J.A. and O. Fagbola (2005): Effects of Fertiliser Applications on the Growth and Yield of Pepper Cultivars under Field Conditions. *Tests* of Agrochemicals and Cultivars.25: 10-11 Published by Association of Applied Biologists. United Kingdom, UK. ISSN: 0951-4309.
 - **2.** Joseph–Adekunle T.T. and J.A. Fagbayide (2008): Growth Response of Yellow Passion Fruit to Fertilizer application. *Nigerian Journal of Horticultural Science* 13:75 – 81 Published by Horticultural Society of Nigeria (HORTSON), Nigeria
 - Joseph–Adekunle T.T., Okelana M.A. and I.A. Adekoya (2009): Storage of Pineapple Fruits Under Different Conditions: Implication on Shelf Life. *Nigerian Journal of Horticultural Science* 14: 76 – 82. Published by Horticultural Society of Nigeria (HORTSON), Nigeria
 - 4. Aiyelaagbe, I.O.O., Joseph–Adekunle T.T and T.A. Adedokun (2009): Prevalence, Use and Valuation of Spices in Selected Towns in Oyo and Ogun States, South Western, Nigeria. *Nigerian Journal of Horticultural Science* 14: 89 92. Published by Horticultural Society of Nigeria (HORTSON), Nigeria.
 - Joseph–Adekunle T.T. and J.A. Fagbayide (2009): Responses of Chili Pepper to N.P.K. Fertilizer rates in south western Nigeria. *Moor Journal of AgriculturalResearch* 10: 1-6. Published by Institute of Agricultural Research and Training, (IAR&T) Obafemi Awolowo University, Moor Plantation, Ibadan, Nigeria ISSN No. 1595 - 4153
 - 6. Joseph–Adekunle T.T. and A.G. Adegbenro (2011): Comparative Effects of two Organic Fertilizers on Growth of Yellow Passion Fruit (*Passiflora edulis* var. flavicarpa) seedlings *Nigerian Journal of Horticultural Science* 16: 41-46 Published by Horticultural Society Of Nigeria (HORTSON), Nigeria.

- f 7. Adewuyi, S. A. and T.T. Joseph- Adekunle (2013): Economic Efficiency and Labour Utilisation among Cassava Farmers in Osun State, Nigeria. American - Eurasian Journal of Agriculture & Environmental Science 13 (9): 1232-1238. ISSN 1818-6769 © I DOSI Publications, 2013. Jordan.
- **8.** Joseph-Adekunle, T. T. and S. Obolo (2013). Effects of planting media and seed treatment on the germination and seedling growth of *Gambaya albida*. *Nigerian Journal of Science* 47: 9-14 Published by the Science Association of Nigeria. ISSN-0029-0114
- **9.** Joseph–Adekunle T.T. and O.S. Daramola (2014): Influence of organic amendments on growth and yield of peppermint (*Mentha piperita*) under tropical condition. *Journal of Organic Agriculture and Environment (JOEAN)* 2: 48 53. ISSN 2437-2021 Published by Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN).
- 10. *Joseph-Adekunle, T. T., J. O. Adegoke and O. F Iyanda (2016) Effects of storage conditions on storability and quality of African star apple (*Gambaya albida*) Fruit.. *Nigerian Journal of Horticultural Science (NJHS)* 21: 85 90. Published by Horticultural Society of Nigeria (HORTSON). ISSN 1118-2733.
- 11. *Olubode O.O., Joseph-Adekunle T.T and A.B.J. Aina. (2016). Influence of Organic Manures from Different Animal Sources on Growth and Yield Responses of Okra (*Abelmoschus esculentus* L.) Nigerian Journal of Horticultural Science (NJHS) 21:91-98. Published by Horticultural Society of Nigeria (HORTSON) ISSN 1118-2733.
- 12. *Joseph-Adekunle, T. T. and T. R Salami (2016). Potentials of some neglected and underutilised indigenous vegetables in Osun state, Nigeria for organic farming systems development *Journal of Organic Agriculture and Environment (JOEAN)* 4(2):72-80. ISSN 2437-2021. Published by Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN).
- 13. *Joseph-Adekunle, T.T., A.J. Dosumu. and O.P. Fadeyi (2017) Response of oil palm seedlings to water stress and fertilizer in the nursery under derived savannah ecology *Journal of Organic Agriculture and Environment (JOAEN*) 5: (2) 46-55. ISSN 2437-2021. Published by Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN).
- 14. *Daramola, O. S., Olasantan, F. O., Salau, A. W., Olorunmaiye P. M. Adigun J. A. and Joseph- Adekunle T.T. (2017): Effects of harvesting age on nutrient uptake and essential oil yields of basil (*Ocimum basilicum* L.) and peppermint (*Mentha piperita* L.) under tropical Condition. *Nigerian Journal of Ecology* 16 (2):112-119 ©Ecological Society of Nigeria Jul.-Dec. 2017. ISSN: 1116-753X.
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- (iii) Papers in edited Conference Proceedings:
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- 24. *Joseph-Adekunle T.T. and I. Durotoye. (2019). Growth response of *Chrysophyllum albidum* African star apple) seedlings to fertiliser application in the nursery" In: Adesina, J. M., Iwala, O. S., Kekere, O. and Ajayi, A. J. Ajayi E. O. & Idowu-Agida O.O. (2019). *Horticultural Production for Sustainable Economic Growth and Development*. 'Book of Proceedings of the 37th Annual Conference of Horticultural Society of Nigeria, Faculty of Agricultural Technology, Rufus Giwa Polytechnic, Owo, Ondo State Nigeria. 18th – 22nd November, 2019, ISSN 978-978-977-709-9 pp 721-725

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10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ

- Joseph-Adekunle T.T. and I. Durotoye. (2019). Growth response of *Chrysophyllum albidum* African star apple) seedlings to fertiliser application in the nursery"a paper presented at the: 37th Annual Conference of Horticultural Society of Nigeria, (HORTSON) OWOMADE 2019 '*Horticultural Production for Sustainable Economic Growth and Development*.: held at ' Faculty of Agricultural Technology, Rufus Giwa Polytechnic, Owo, Ondo State Nigeria. 18th 22nd November, 2019,
- 2. Ilem D. and T. T. **Joseph-Adekunle**. (2018). Growth Response of Sweet Sop (*Annona squamosa*) Seedlings to Turf grass species and Cowdung Application. 14th OAPTIN

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- 3. Joseph-Adekunle T.T. and A. O. Oroku. (2018). Seed ageing and hydro-priming: Implication on emergence and growth of soursop (*Annona muricata*) seedlings Paper presented at the 4th ASSN Annual conference "*Enhancing Nigeria's Potentials through quality seed*" held between 24th and 28th June, 2018 at the University Auditorium, Federal University of Technology Akure (FUTA).
- 4. Joseph-Adekunle T. T. and R.A. Mustapha (2017). Effects of Soil types and Gateway organic fertilizer amendment on growth response of juvenile yellow Passion fruit. Paper presented at the 13th Annual Conference of the Organic Agriculture Project In Tertiary Institution in Nigeria (OAPTIN) held between 19th 23th November, 2017 at Ibrahim Badamasi Babangida University, Lapai, Niger state. Eds.
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- Olubode, O. O., Aiyelaagbe, I. O. O., Makinde, E. A., Salau, A. W., Hammed, L. A., Olosunde, O. M., Joseph-Adekunle, T. T. and O. M. Odeyemi (2016): Building capacity in higher education in horticulture in Nigeria. The Contribution of the Federal University of Agriculture. In proceedings of 3rd All African Horticultural Congress (AAHC) (Acta Horticulturae).
- Joseph-Adekunle T.T. and J.J. Atungwu (2016) "Pest control in urban Garden: The COBS-OAPTIN experience. A paper presented at the Side event 3 - FAO Urban Horticulture training workshop at 3rd All Africa Horticultural Congress (AAHC) held at IITA Ibadan Nigeria between 7th and 12th August, 2016
- 8. Joseph-Adekunle T.T. and O. T. Ajose (2016). Seed Germination and seedling growth response of Sugar apple (*Annona squamosa*) in different growing media and sowing depths. A paper presented at the 2nd Annual conference of Association of Seed Scientists of Nigeria (ASSN) "Quality Seed: A panacea for sustainable Agriculture in the 21st Century" held at Federal University of Agriculture, Abeokuta between 6th and 9th June 2016.
- 9. Joseph-Adekunle, T.T. and W.A. Babalola (2015). Plantain (Musa AAB cv Agbagba) setts growth in response to growth media and Organic fertilizer in south western Nigeria. A paper presented at the 3rd African Organic Conference "Achieving social and economic development through ecological and organic agricultural alternatives" held between October 5th and 9, 2015 at Sheraton Hotels Lagos, Nigeria.

- 10. Joseph Adekunle T.T. and O.T. Okuselu (2015). Effects of propagule types and fertilizer application on the growth of *Jatropha curcas* seedlings. A paper presented at the 11th National Conference of the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN), "*Promoting Organic Agriculture for Nigeria's Socio-economic development and environmental health*" held between 23rd and 26th November, 2015 at the Federal University of Technology, Minna, Niger State
- 11. Joseph-Adekunle, T.T. and S. Obolo. (2014). Effects of planting media and seed treatments on germination and seedling growth of *Gambaya albida*. A paper presented at the 49th National Conference of Science Association of Nigeria (SAN) "*Ilorin 2014*" "*Exploiting Advancement in Science and Technology for National Security*", University of Ilorin, Nigeria, April 27th 1st May, 2014.
- 12. Joseph-Adekunle, T.T. and W.A. Babalola (2014) Growth response of Plantain cv. Agbagba bits to organic amendments and growth media. A paper presented the 32nd Annual Conference of the Horticultural Society of Nigeria (HORTSON) "abeokuta2014" *Horticulture for a Healthy and wealthy nation*", Federal University of Agriculture, Abeokuta, Ogun State, Nigeria, October, 19th - 23rd, 2014.
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- 17. Aina A.B.J., Olubode O.O. and **T.T. Joseph-Adekunle** (2012). Growth and yield responses of okra (*Abelmoschus esculentus* L.) to different organic and inorganic manures

in South Western Nigeria. A paper presented at the 8th National Conference on Organic Agriculture., "*Organic Agriculture and National Development* "University of Calabar; Calabar, Cross River State, Nigeria, November, 5th and 9th 2012.

- 18. Joseph-Adekunle, T.T. and D.M. Badmus (2012). Response of Crown Tomato Cucurbitamixta) to organic fertilizers in Abeokuta. A paper presented at the 30th Annual Conference of the Horticultural Society of Nigeria (HORTSON) owerri2012 "Horticulture for Food Security and Environmental Sustainability in a Changing Climate" Federal University of Technology, Owerri, Imo State November, 11th 15th, 2012.
- 19. Joseph Adekunle T.T. and O.S. Daramola (2012). Preliminary study on effects of organicfertilizers on growth and yield of mint (*Mentha piperita*) in Abeokuta southwestern Nigeria. A paper presented at the 39th Annual conference of the Weed Science Society of Nigeria (WSSN), "*Restrategising weed management for the attainment of food security and environmental sustainability*" Federal University of Agriculture, Abeokuta, Ogun State. October 30th November, 2nd, 2011.
- 20. Joseph-Adekunle T.T., Afolabi A.G., Atungwu, J.J and A.A. Akpati (2011). Influence of Organo-mineral fertilizer on growth of yellow Passion fruit *Passiflora edulis* f. flavicarpa and plant parasitic nematodes. A paper presented at the 7th Annual National Conference of the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) *makurdiorganic2011 "Organic Agriculture for food security, health and environmental sustainability*", University of Agriculture, Makurdi, Benue State, Nigeria November, 13th 17th, 2011.
- 21. Joseph-Adekunle T.T. and O.O. Erinle (2011). Influence of Organomineral fertilizer rates on growth and yield of pumpkin (Cucurbita maxima). A paper presented at the 7th Annual National Conference of the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) makurdiorganic2011"Organic Agriculture for food security, health and environmental sustainability", University of Agriculture, Makurdi, Benue State, Nigeria. November, 13th 17th, 2011.
- ^{22.} Joseph-Adekunle, T.T. and G.A Adegbenro. (2010). Comparative Effects of two organic fertilizers on Passion fruit growth of Passion fruit (*Passiflora edulis* var. flavicarpa) seedlings. A paper presented at the 6th Annual National Conference of the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) maiduguri2010, "Organic Agriculture: A Panacea for Sustainable Environment and Food Security", University of Maiduguri, Borno State, November, 21st 24th, 2010.
- 23. Joseph-Adekunle, T.T., Okelana, M.A. and I. A. Adekoya (2009). Display methods/storage of Pineapple fruits under different conditions: Implication on shelf life. A paper presented at the 27th Annual Conference of the Horticultural Society of Nigeria (HORTSON) kano2009 "Sustainable Horticulture for better livelihoods" Royal Tropicana Hotel, Niger Street, Kano, October, 11th 16th. 2009.

- 24. Aiyelaagbe, I.O.O., **Joseph-Adekunle, T.T.** and T.A. Adedokun (2008). Prevalence, use and valuation of spices in southwestern Nigeria. A paper presented at the 1st, National Stakeholders Workshop on Spices, held at National Horticultural Research Institute Idi Ishin, Jericho Government Reservation Area, Ibadan, Oyo State between 1st and 4th, December, 2008.
- 25. Joseph Adekunle, T.T., Fagbayide, J.A. and I.O.O. Aiyelaagbe (2008). Influence of Poultry - Manure and Pruning on growth of yellow Passion. A paper presented at the A paper presented at the 1st West African Summmit (WASUMIT) and 4th Annual National Conference of the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) "Organic Agriculture and the Millennium Development Goals, University of Agriculture, Abeokuta, Ogun State, November, 17th - 21st, 2008.
- 26. Joseph-Adekunle, T.T. and J.A. Fagbayide (2008). Response of yellow Passion fruit to Organomineral fertilizer in Alfisol. A paper presented at the 26th Annual Conference of the Horticultural Society of Nigeria (HORTSON) *mubi2008 "Horticultural Crop Production as a Strategy for Sustainable Agricultural Development,*" Adamawa State University, Mubi, Adamawa State, October, 26th - 30th, 2008.
- 27. Fagbayide, J.A. and T.T. Joseph-Adekunle (2002). Effect of Poultry manure on early growth of Passion fruit (*Passiflora edulis* var. flavicarpa). A paper presented at the 20th Annual Conference of the Horticultural Society of Nigeria (HORTSON) "*Horticulture for Sustainable Environment and Economic Empowerment*", National Horticultural Research Institute (NIHORT), Idi-Ishin, Jericho Reservation Area Ibadan, Oyo State. May, 14th 17th, 2002.

11. FELLOWSHIPS, MASTERS' PROJECTS AND Ph.D THESES SUPERVISED:

- 1. (a.) Title of Dissertation: Evaluation of some bio-pesticides in the management of *Meloidogyne incognita* and the incidence of viral symptoms in four tomato
 - (b.) Name of student: ELUFISAN, T. O. PG 17/0198.
 - (c) Date/Year of *commencement*: 2017/2018
 - (d) Completed and defended: On going
 - (e) Collaborative supervision: (Co-Supervisor)
- 2. (a) Title of Dissertation: Effects of row arrangement and intra row spacing of lettuce intercropped with okra on the growth and yields of the components crops.
 - (b.) Name of student: OLUWOLE K. S. PG 18/0270.
 - (c) Date/Year of commencement: 2018/2019
 - (d) Completed and defended: On going
 - (e) Collaborative supervision: (Co-Supervisor)
- 3. (a)Title of Dissertation: Growth, yield and proximate content of Golden melon as influenced by fertilizer types and rates.
 - (b.) Name of student: ANIBALOYE O. O. PG 14/0117.
 - (c) Date/Year of commencement: 2018/2019
 - (d) Completed and defended: On going

(e) Collaborative supervision: (Co-Supervisor)

12. EXTRA CURRICULA ACTIVITIES

Horticultural and Organics activities such as seminar, talks, demo, Gardening, Religious Talks, Reading, Singing and Making friends

13. REFEREES

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Signature

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Date