CURRICULUM VITAE

1. PERSONAL DETAILS

Date of Birth: 14 January 1965 | Place of Birth: Ejigbo

Sex: Female | Marital Status: Married | Nationality: Nigerian

Town/State of Origin: Ejigbo, Osun State

Contact Address: Department of Horticulture, Federal University of Agriculture, Abeokuta, Nigeria

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Current Position: Reader

2. EDUCATION AND QUALIFICATIONS

Ph.D. Agronomy (Horticulture), University of Ibadan, 2019.
M.Phil. Agronomy (Horticulture), University of Ibadan, 2006.
M.Sc. Agronomy (Horticulture), University of Ibadan, 1999.
B. Agric., University of Agriculture, Abeokuta, 1994.
West African School Certificate, 1983;
GCE Ordinary Level, 1984.
Certificate of Proficiency in Data Processing,
ICT Resource Centre UNAAB/CISCO Academy, 2009.

3. EMPLOYMENT HISTORY

` Federal University of Agriculture, Abeokuta (FUNAAB), College of Plant Science and Crop Production, Department of H orticulture — 2008 to date.

Assistant Lecturer (2008–2012); Lecturer II (2012–2015); Lecturer I (2015–2020).
Senior Lecturer (2020–2023); Reader (2023–date).
Core responsibilities: teaching, research, practical instruction, examinations and assessment, supervision of undergraduate and postgraduate students, and departmental/college assignments.

4. TEACHING AND STUDENT SUPERVISION

Student supervision: 135 undergraduate students; 5 postgraduate diploma students; M. Agric. — 3 as major supervisor and 9 as co-supervisor; Ph.D. — 1 as co-supervisor.

5. UNIVERSITY AND COMMUNITY SERVICE

University/College Assignments

Member, Postgraduate School Board Business Committee (2026).
Member, AgroXchange Implementation Committee (2026).
Deputy Director, Centre for Community Based Farming Scheme (COBFAS), FUNAAB (2025–date).
Member, Dizengoff Greenhouse Committee (2025–date).
Member, COLPLANT Farm Development Committee (2023–2025).
Postgraduate Departmental Coordinator (2021–2024).
Postgraduate School Representative (2022–date).
Member, COLPLANT Book Publishing Committee (2023).

Member, Local Organising Committee, COLPLANT Biennial Conferences (2023 and 2025).
Community and Professional Service
Group of Groups Women Coordinator, Deeper Life Bible Church, Obafemi/Owode LGA, Ogun State (2011–date).
Vice President, Network of Bio-pesticides and Phytomedical Stakeholders (NEBIPS) (2019–date).
Board member/account signatory, Work Earn Learn Programme in Organic Agriculture (WELP), supported by OAPTIN-FUNAAB and Coventry University, UK (2018–date).
Coordinator, Region Information and e-Publicity Unit, Deeper Life Bible Church, Owode-Egba Region (2011–date).
Chairperson, Araromi CDA Constitution Drafting and Monitoring Committee, Siun, Ogun State (2021–date).
Welfare Coordinator, Department of Horticulture (2010–date).

6. TRAINING AND PROFESSIONAL DEVELOPMENT

= UPAC/IUPAC Global Women's Breakfast, "Many Voices, One Science," FUNAAB (2026).
Workshop on post-harvest management of fruits and vegetables for farmers, AMREC/FUNAAB and NSPRI (2025).
Training of Trainers, Facilitators and Coaches, ICSS Entrepreneurship Development Programme (2025).
Workshop on integrating ICSS entrepreneurship modules into the FUNAAB curriculum (2025).
Capacity Building for Academic Staff, FUNAAB (2024).
TETFUND proposal-writing workshop and COLPLANT research colloquium (2023).
Advanced Digital Appreciation Programme for Tertiary Institutions: SPSS data analysis (2022).
FUNAAB academic retreat on university ethics, pedagogy and examinations (2021).
Workshop on biopesticide formulation and use in vegetable crops, NEBIPS/OAPTIN/TETFUND (2018).
CISCO Networking Academy Internet of Things conference (2016).

7. PROFESSIONAL MEMBERSHIPS

Network of Bio-pesticides and Phytomedical Stakeholders (2018); International Society of Organic Agriculture Research (ISOFAR) (2015); Association of Seed Scientists of Nigeria (2014); National Association of University Women, FUNAAB (2012); International Society for Horticultural Science (ISHS) (2010); Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) (2010); Horticultural Society of Nigeria (HORTSON) (2009).

8. RESEARCH INTERESTS AND PROJECTS

Research Areas

Horticultural crop production; organic fertiliser use; nursery management and propagation; post-harvest physiology and storage; fruit and vegetable production; biopesticides; urban and protected horticulture.

9. SELECTED PUBLICATIONS

Journal Articles

Shittu, M. M., Kehinde, T. O., **Joseph-Adekunle, T. T**., et al. (2026). Effects of fruit ripening stage on seed quality and storage life of five varieties of chilli pepper. Journal of Plant Science and Crop Production. In press.

Shobo, B. A., **Joseph-Adekunle, T. T.,** Ogunleye, M. T., et al. (2025). Growth, fruit characteristics and seed yield of tomato in response to fertiliser application. Indian Journal of Agricultural Research, 59(5), 797801.

Joseph-Adekunle, T. T., Agboyinu, S. I., & Ogunleye, A. O. (2024). Identification and intensity of occurrence of fungi associated with spoilage of tomato fruits in markets in Ogun State, Nigeria. Journal of Agricultural Science and Environment, 24(1), 55–65.

Joseph-Adekunle, T. T., Adeniyi, F. O., & Adebisi, M. A. (2023). Effects of seed hydropriming duration on seedling emergence and growth of African bird's eye pepper (Capsicum frutescens L.). Journal of Plant Science and Crop Production.

Joseph-Adekunle, T. T., Fagbayide, J. A., & Olubode, O. O. (2022). Growth and nutrient uptake of yellow passion fruit seedlings in response to organic fertiliser application under tropical conditions. Journal of Agricultural Sciences (Belgrade), 67(2), 175–189.

Joseph-Adekunle, T. T., & Olubode, O. O. (2020). Passion fruit cultivation: The untapped gold mine in Nigeria. Global Journal of Agriculture and Soil Science, 1(1), 7.

Owolabi, C. O., Adediran, O. I., **Joseph-Adekunle, T. T**., et al. (2020). Relevance of edible landscaping concept in food security. Nigerian Journal of Horticultural Science, 25(2), 39–48.

Olubode, O. O., **Joseph-Adekunle, T. T.,** Hammed, L. A., & Olaiya, A. O. (2018). Evaluation of production practices and yield-enhancing techniques on cashew productivity: A review. Fruits, 73(2), 75–100.

10. OTHER PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

Joseph-Adekunle, T. T., & Oroku, A. O. (2019). Seed age and hydro-priming: Implications for germination and growth of soursop seedlings. Nigerian Journal of Seed Science, 3, 49–55.

Joseph-Adekunle, T. T., & Daramola, O. S. (2014). Influence of organic amendments on growth and yield of peppermint under tropical conditions. Journal of Organic Agriculture and Environment, 2, 48–53.

Joseph-Adekunle, T. T., & Fagbayide, J. A. (2009). Responses of chilli pepper to NPK fertiliser rates in southwestern Nigeria. Moor Journal of Agricultural Research, 10, 1–6.

Olubode, O. O., Aiyelaagbe, I. O. O., Hammed, L. A., Olosunde, O. M., & **Joseph-Adekunle, T. T**. (2018). Building capacity in higher education horticulture in Nigeria. Acta Horticulturae, 1225, 393–398.

Joseph-Adekunle, T. T., Taiwo, A. O., & Hammed, L. A. (2025). Cocoa seedling growth response as affected by variety and bean storage duration in a dodecahedron device. Proceedings of the 2nd Biennial COLPLANT Conference, pp. 126–129.

Joseph-Adekunle, T. T., & Durotoye, I. (2019). Growth response of African star apple seedlings to fertiliser application in the nursery. Proceedings of the 37th Annual HORTSON Conference, pp. 721–725.

11. SELECTED POSTGRADUATE SUPERVISION

- Growth, yield and quality of oregano as influenced by fertiliser application and watering frequency — Major Supervisor; completed.
- Growth, yield and quality of thyme as influenced by fertiliser application and Trichoderma rates — Major Supervisor; ongoing.
- Growth, yield and quality of mint as influenced by fertiliser application and harvest frequency — Major Supervisor; ongoing.
- Evaluation of biopesticides for management of Meloidogyne incognita and viral symptoms in tomato — Co-Supervisor; completed.
- Effects of row arrangement and intra-row spacing of lettuce intercropped with okra — Co-Supervisor; completed.
- 12. HONOUR AND PERSONAL INTERESTS

Commendation from the Vice-Chancellor, FUNAAB, for outstanding contribution to the success of the University's 27th Convocation Ceremonies (2020).

Personal interests: Gardening, reading, singing and making friends.