CURRICULUM VITAE

01. PERSONAL

(i)	Name in full:	OLANIPEKUN Ayorinde Joseph
(ii)	Date of Birth:	July 28, 1975
(iii)	Place of Birth:	Ondo, Ondo State
(iv)	Age:	51 years
(v)	Sex:	Male
(vi)	Marital Status:	Married
(vii)	Nationality:	Nigerian
(viii)	Town and State of Origin:	Ondo, Ondo State
(ix)	Contact Address:	Department of Electrical and Electronics Engineering, College of Engineering, Federal University of Agriculture, Abeokuta, P.M.B. 2240 Alabata, Abeokuta, Ogun State, Nigeria
(x)	Phone Number:	+234(0)8063685326
(xi)	E-mail Address:	olanipekunaj@funaab.edu.ng
(xii)	Post on Promotion:	Reader

02. EDUCATIONAL BACKGROUND

(i) Educational Institutions Attended (with dates)

a.	Federal University of Agriculture, Abeokuta	2016 to 2023
b.	Federal University of Agriculture, Abeokuta	2010 to 2013
c.	University of Ado-Ekiti, Ekiti State, Nigeria	1994 to 2000
d.	St. Peter's Unity Secondary School, Akure, Ondo State, Nigeria	1988 to 1993

(ii) Academic and Professional Qualifications (with dates)

I. Academic Qualifications

a.	Ph.D. Electrical and Electronics Engineering	2023
b.	M.Eng. Electrical and Electronics Engineering	2013
c.	B.Eng. Electrical and Electronics Engineering	2000
d.	SSCE Ordinary Level	1993

II. Professional Qualifications

a.	Registered Engineer, Council for the Regulation of Engineering in Nigeria (COREN): R.23243	2012

III. Prizes, Honours, Scholarship, National and International Recognition

a. TETFund Institution Based Research (IBR) Intervention Grant 2025
b. Certificate of Registration of Patent, for an invention titled Automated Non-invasive digital Animal Monitoring Device 2024
c. TETFund alliance for Innovative Research (TETFAIR), in collaboration with Innov8 Hub Abuja 2024
d. TETFund Institution Based Research (IBR) Intervention Grant 2023

03. WORK EXPERIENCE

(i) Experience within the university system

S/N	Employer	Designation	Nature of Duty	Date
1	Federal University of Agriculture, Abeokuta, Abeokuta, Nigeria	Senior Lecturer	Teaching, Research and Community Service	October 1, 2023 to date
2	Federal University of Agriculture, Abeokuta, Abeokuta, Nigeria	Lecturer I	Teaching, Research and Community Service	October 1, 2020 to September 30, 2023
3	Federal University of Agriculture, Abeokuta, Abeokuta, Nigeria	Lecturer II	Teaching, Research and Community Service	September 29, 2017 to September 30, 2020
4	Federal University of Agriculture, Abeokuta, Abeokuta, Nigeria	Senior Laboratory Scientist	Conducting laboratory practical and maintaining laboratory equipment	October 1, 2014 to September 28, 2017
5	Federal University of Agriculture, Abeokuta, Abeokuta, Nigeria	Laboratory Technologist I	Conducting laboratory practical and maintaining laboratory equipment	October 1, 2011 to September 30, 2014
6	Federal University of Agriculture, Abeokuta, Abeokuta, Nigeria	Laboratory Technologist II	Conducting laboratory practical and maintaining laboratory equipment	January 2, 2008 to September 30, 2011

(ii) Teaching workload in the last three sessions (contact time and class size)

Course	Unit	2023/2024 Session				2024/2025 Session				2025/2026 Session			
		NL	NS	CTP	CSP	NL	NS	CTP	CSP	NL	NS	CTP	CSP
ELE 200	3	8	250	0.19	0.25	9	400	0.17	0.22	12	450	0.13	0.17
ELE 297	1	8	50	0.06	0.06	9	80	0.06	0.11	12	90	0.04	0.08
ELE 300	3	8	50	0.19	0.06	9	80	0.17	0.11	12	80	0.13	0.08
ELE 397	1	8	50	0.06	0.06	9	80	0.06	0.11	12	80	0.04	0.08
ELE 302	3	2	157	0.75	0.75	2	151	1.50	0.75	-	-	-	-
ELE 350	2	2	-	-	-	-	-	-	-	2	71	0.50	0.50
ELE 491	2	1	56	1.00	1.00	1	83	1.00	1.00	1	82	1.00	1.00
ELE 403	3	1	154	1.50	1.50	1	142	1.50	1.50	1	138	1.50	1.50
ELE 501	3	2	-	-	-	-	-	-	-	2	157	0.75	1.00
ELE 525	2	1	54	1.00	1.00	1	51	1.00	1.00	1	81	1.00	1.00
ELE 516	3	1	6	1.50	0.50	1	52	3.00	1.00	-	-	-	-
ELE 517	3	1	6	1.50	0.50	-	-	-	-	-	-	-	-
ELE 518	3	1	6	1.50	0.50	-	-	-	-	1	82	1.50	1.00
ELE 597	1	8	40	0.06	0.06	9	48	0.06	0.11	12	85	0.04	0.08
ELE 598	1	8	40	0.06	0.06	9	48	0.06	0.11	12	85	0.04	0.08
ELE 599	4	8	40	0.25	0.06	9	48	0.22	0.11	12	85	0.17	0.08
Total				**9.62**	**6.36**			**8.80**	**6.13**			**6.84**	**6.65**
Average Score (Contact Time) for the 3 Sessions								**8.42**					
Average Score (Class Size) for the 3 Sessions								**6.38**					

Legends: No of Lecturers (NL); No of students (NS); Contact Time Point (CTP); Contact Size Point (CSP).

(iii) Undergraduate Students' Supervision

Session	No of Students' Supervised
2023/2024	6
2024/2025	6
2025/2026	9

04. SPECIAL ASSIGNMENTS/ COMMUNITY SERVICE

(i) Departmental

a. Departmental 300 Level Adviser — Sept. 1, 2023 to date
b. Member, Departmental Board of Studies — Sept. 1, 2017 to date
c. Member, Departmental PG Board — Sept. 1, 2023 to date
d. Member, Departmental Examination Committee — Sept. 1, 2017 to date
e. Departmental Seminar Coordinator — 2024 to date
f. Chairman, Departmental Laboratory Committee — 2025 to date

(ii) College

a. Member, COLENG Board — 2017 to Date
b. College Representative to COLPHYS Board — 2025 to Date
c. Member, COLENG-DUFARMS Partnership Committee — 2025 to 2026

d. Member, CEIC 2026 Technical Committee — 2025 to 2026
e. Member, COLENG-University of Stanford Partnership Committee — 2025
f. Member, COLENG PG Board — 2024 to Date
g. Departmental Representative, COCER — 2019 to Date

(iii) University Assignment

a. Team Lead, SDG 9, FUNAAB — 2024 to date
b. COLENG Representative to TIMTEC — 2023 to date

(iv) Community Service

a. Chairman, Ilu Oluwa Oluja Community Electoral Committee — 2025
b. Treasurer, L.A. II primary School, Akure,1988 Alumni Association — 2024 to date
c. Chairman, Ilu Oluwa Oluja Community, Osiele — 2020 to 2023
d. Pastor, CAC Revival Centre Obantoko Abeokuta — 2014 to date
e. Secretary, Elder Kayode Olanipekun Descendants, Ondo — 2017 to date

05. TRAINING PROGRAMMES ATTENDED WITH DATES

a. 5-day Hack4livestocks Hackathon 2025, organized by the Federal Ministry of Communications, Innovation and Digital Economy (FMCIDE) Abuja. — May, 2025
b. A 1-day Training on the use of Drones, GPS, and related Computer Application Organised by the AGRECOFARM Project Team, FUNAAB. — Jul. 10, 2025
c. 2-day Capacity Building Workshop for Academic Staff, FUNAAB — Jun. 25 to 26, 2024
d. 1-week TETFAIR Pitch Deck Training, prototyping, market and final Prototype presentation, Abuja. — Sept 2023

06. COMMENDATIONS: Nil

07. MEMBERSHIP OF PROFESSIONAL BODIES

a. Corporate Member, International Association of Engineers (IAENG) — 2025
b. Corporate Member, The Nigerian Society of Engineers (NSE) — 2010

08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

(i) Completed:

a. Development of a non-invasive poultry welfare measuring device — 2024
b. Development of a voice controlled robotic vehicle for enhanced human-robot interaction. — 2024

c. Development of a smart carbon dioxide (CO_2) detector with automatic power cutoff in generators. 2024
d. Design and construction of a smart character recognition system for visually impaired people. 2024
e. Design and construction of a voltage regulator for non-AVR small generator 2024
f. Development of an automatic safe weight of lift monitoring device. 2023
g. Development of an RIFD device for transportation system management 2023
h. Development of smart meter for demand side management of energy. 2023
i. Development of a solar powered vulcanizing machine 2023
j. Development of a voltage controlled muti-output battery charger 2023
k. Development of a solar powered lawn cutting machine 2023
l. Analysis of a controlled self-excited induction generator 2023

(ii) In Progress:

a. Development of fuzzy logic-based control system for fertilizer application
b. Development of a feedback control system to regulate grid frequency and prevent instability in high-penetration renewable energy network
c. Development of a wireless vibration monitoring and control system for a 3-phase induction motor
d. Development of adaptive control system for soilless precision agriculture in oil and gas-impacted areas
e. Fault detection and intelligent control for autonomous vessel navigation system maintenance
f. Application of Heffron-Phillips and Lyapunov models for power system stability analysis
g. Development of an IoT-enabled image processing and control platform for automated fish counting and size classification.
h. Analysis and improvement of the automated, non-invasive animal measurement device (ANiMeDRig)
i. Development of an IOT Pheromone Pest Trap System
j. Development of a 1.2 kW solar panel dust detection and automatic conditioned-based cleaning system.
k. Integration of remote monitoring and control to a transformerless inverter.

09. PUBLICATIONS

Dissertation & Thesis

1. **Olanipekun A.J.** (2023). Analysis of a Controlled Self-Excited Induction Generator. Unpublished PhD Thesis. Department of Electrical and Electronics Engineering, Federal University of `Agriculture Abeokuta, 187 pp.

2. **Olanipekun A.J.** (2013). Measurement and Identification of Intrinsically Functional Passive Electronic Components Using Visualization Technique and Computer Interfaced Device. Unpublished M.Eng Dissertation. Department of Electrical and Electronics Engineering, Federal University of Agriculture Abeokuta,1-143 pp.

3. **Olanipekun A.J.** (2000). Design and Realization of Local Area Network of Computers for Information Interchange on University of Ado-Ekiti Campus (CODENAME: UNADNET). Unpublished Final Year (B. Eng.) Project, Department of Electrical and Electronics Engineering, University of Ado Ekiti, Ekiti State, Nigeria, 78 pp.

(i) Journal Articles in Print:

*[f]1 Adebisi O. A., Nuga O. O., Ogundare A. B., Raji A. A., **Olanipekun A. J.,** Olaogun P.O. & Bamkole A.S. (2026): Development of an Internet of Things Based Heart Rate Monitoring System. ***Engineering Headway***. 33; 221-235, Published by Trans Tech Publications Ltd. Available online at https://doi.org/10.4028/p-Ini9lW

*[f]2 Badejo A. A., Nkeshita F. C., **Olanipekun A. J**., Bada B. S., Adekunle O. D., Ndambuki J. M. & Kupolati W. K (2025): Evaluating the performance of an electrocoagulation process using response surface methods for textile wastewater treatment. ***Engineering and Technology Journal***, 43(09); 766-774, Published by University of Technology-Iraq. Available online at https://etj.uotechnology.edu.iq/journal/vol43/iss9/3/

*3 **Olanipekun A. J.,** Nuga, O. O., Ismaila, S. O., & Okeke, H. S. (2025): A Review of the Different Trends on Induction Motor Research. ***Journal of Engineering for Development.*** 17(3); 88- 98, Published by Faculty of Engineering, University of Benin. Available online at https://jedev.com.ng/wp-content/uploads/2025/10/JED-V17-03-09-09-25.pdf

*4 **Olanipekun, A. J.,** Nuga, O. O., Matthew, S., Aro, E. O., & Akinrotimi D. (2025): Wireless-Based Clearance System Using NFC Technology: A Case Study of Federal University of Agriculture, Abeokuta. ***Journal of Engineering for Development***. 17(3); 201-219, Published by Faculty of Engineering, University of Benin. Available online at https://jedev.com.ng/wp-content/uploads/2025/11/JED-V17-03-16-09-25.pdf

*5 Nuga O. O., **Olanipekun A. J.,** Amusa K. A., Adebisi O. I., Akinola O. A., Matthew S., Adedokun J. L., Ojo P. O., Lawal A. O. & Owusu S. B. (2025): Development of a Fast-Charging Hybrid Portable Power Bank. ***APWEN Journal of Engineering Science and***

Technology, 8(1); 75-85, Published by Association of Professional Women Engineers of Nigeria. Available online at https://peddlesoft.com/media/publications/

*6 **Olanipekun A. J.,** Nuga O. O., Matthew S., John O. M., Onabanjo P. O. & Olamiju O. O. (2025): Development of a Voltage Controlled Battery Multi-Charging System. ***APWEN Journal of Engineering Science and Technology***. 8(1); 148-157, Published by Association of Professional Women Engineers of Nigeria. Available online at https://peddlesoft.com/media/publications

*f7 Orovwode H., Matthew S., Adebisi O. I., **Olanipekun A. J. &** Amuta E. O. (2024): Development of a solar system for charging mobile phones with customized DC chargers for rural areas in Nigeria. ***International Journal Systematic Innovation.*** 8(1); 63-69, Published by Society for Systematic Innovation. Available online at https://ojs.ijosi.org/index.php/IJOSI/article/view/1004. Indexed in Scopus and Scimago

*8 Olusanya S. T., Wara S. T., Adejumobi I. A. & **Olanipekun A. J.** (2024): Development of a Tier 1 Transformer Condition Index Calculator. ***APWEN Journal of Engineering Science and Technology.*** 7(1); 89-97, Published by Association of Professional Women Engineers of Nigeria. Available online at https://peddlesoft.com/media/publications/

*f9 Orovwode H., Matthew S., Amuta E., **Olanipekun A. J.** & Thompson T. (2024): Fabrication and investigation of local clay-based insulators for high voltage applications, ***Cogent Engineering***. 11(1); 1-8, 2327903. Published by Informa UK Limited, trading as Taylor & Francis Group. Available online at https://www.tandfonline.com/doi/full/10.1080/23311916.2024.2327903. Indexed in Scopus and Scimago.

*10 Nuga, O. O., Amusa, K. A., **Olanipekun, A. J.,** & Matthew, S. (2024): Quantized consensus of finite-level multi-agent networked systems. ***International Journal of Advances in Applied Sciences,*** 13(1); 148-159, Published by the Institute of Advanced Engineering and Science. Available online at https://ijaas.iaescore.com/index.php/IJAAS/article/view/20910/13089. Indexed in Scopus and Scimago.

*11 **Olanipekun A. J.,** Nuga O. O., Matthew S. and Olamiju O. O. (2024): Development of a Voice Controlled Robotic Vehicle to Enhance Human-robot Interaction. ***APWEN Journal of Engineering Science and Technology***, 7(1); 111-121, Published by Association of Professional Women Engineers of Nigeria. Available online at https://peddlesoft.com/media/publications/

12 Nuga O. O., **Olanipekun A. J.,** Nwaorgu O. G. F., Matthew S., Anyanwu B. U. & Amusa K. A. (2023): Ethics: An obligation for Engineering and Scientific Societies. ***International Journal of Basic Science and Technology***. 9(2);122-117, Published by Faculty of Science, Federal University, Otuoke, Bayelsa State.

f13 Amusa K. A., **Olanipekun, A. J.,** Erinosho T. C., Salaam A. A. & Razaq S. S. (2023): Development of a PC-based sign language translator, ***International Journal of***

Informatics and Communication Technology, 12(1);177-185. Published by the Institute of Advanced Engineering and Science, Indonesia. Available online at https://ijict.iaescore.com/index.php/IJICT/article/view/20550/12989. Indexed in Scopus and Scimago.

14 **Olanipekun A. J.,** Akinboro F. G., Nuga O. O., Matthew S. & Egberinde O. G. (2022): Development of a Demand Side Smart Energy Control Meter. ***International Journal of Basic Science and Technology***. 8(3); 233-242, Published by Faculty of Science, Federal University, Otuoke, Bayelsa State.

15 **Olanipekun A. J.,** Amusa K. A., Nuga O.O., Matthew S. & Aikulola B. O. (2022): Bus Pass System Development using Radio Frequency Identification (RFID). ***International Journal of Basic Science and Technology.*** 8(3); 224-232, Published by Faculty of Science, Federal University, Otuoke, Bayelsa State.

16 Amusa K. A., Adewusi A. & **Olanipekun A. J.** (2018): Development of Infrared-Based Low Cost Bidirectional Counter. ***FULafia Journal of Science & Technology***. 4; 10-16, Special Edition, Published by Federal University Lafia.

17 **Olanipekun A. J.,** Olanipekun M. U., Amusa K. A., & Olajide K. O. (2018): Modelling and Real Time Performance Study of Photovoltaic Array. ***Umudike Journal of Engineering and Technology***. 4(2); 12-18, Published by College of Engineering and Engineering Technology, Michael Okpara University of Agriculture Umudike.

18 Adebisi O. I., Adejumobi I. A., **Olanipekun A. J.** & Bello O. H. (2018): Development of a fuel Level measuring System for Underground Liquid Tanks, ***FULafia Journal of Science and Technology*** *(Special Edition), Lafia.* 4; 94-101, Published by Federal University, Lafia. Available online at https://lafiascijournals.org.ng/index.php/fjst/en/article/view/104

19 Nuga O. O., Amusa K. A. & **Olanipekun A. J.** (2017): GSM-Based Gas Leakage Detection and Alert System. ***ABUAD Journal of Engineering Research and Development***. 1(1); 100-104, Published by Afe Babalola University Ado-Ekiti.

20 Nuga O. O., Amusa K. A., **Olanipekun A. J.,** & Adewusi A. (2017): Dynamic Behaviour of a Modeled Transportation Networked Control System for T-Junction. ***Journal of Natural Sciences, Engineering and Technology***. 16(1); 70-82, Published by Federal University of Agriculture, Abeokuta.

21 Amusa K. A., Adewusi A., Nuga O. O., **Olanipekun A. J.** & Adewale O. A. (2015): Pyro-Electric Infrared Sensor-Based Intrusion Detection and Reporting System. ***African Journal of Computer & ICTs***. 8(1); 91-98, Published by IEEE Computer Society Nigeria Section.

22 Amusa K. A., Adewusi A., Nuga O. O., **Olanipekun A. J.** & Akinduko O. A. (2015): Two-Level Verification Access Control System. ***African Journal of Computing & ICTs.*** 8(1);175–180, Published by IEEE Computer Society, Nigeria Section.

[f]23 **Olanipekun A. J.,** Adejumobi I. A., Fakolujo O. A & Akinwale A. T. (2012): Identification of Intrinsically Functional Passive Electronic Components Using Visualization Tool. ***Journal of Science and Management***. 1(1); 97-104, Published by Top Research Group, Ghana.

[f]24 Adejumobi I. A., **Olanipekun A. J.,** Adebisi O. I. & Adetomi A. A. (2012): Development of a Multi AC/DC Power Supply System for Domestic and Laboratory Use. ***International Journal of Recent Research and Applied Studies***. 12(1); 126-132, Published by Academic Research Publishing Agency, Pakistan.

[f]25 Adejumobi I. A., Adebayo I. G. & **Olanipekun A. J.** (2011): Development of Microcontroller-based Electric Power Distribution Automation System. ***Journal of Innovative Research in Engineering and Science*****,** 2(1); 10-28, Published by Global Research Publishing, California.

26 Adejumobi I. A. & **Olanipekun A. J.** (2009): Software Application for Electrical Distribution System Reliability Studies: Box-Jenkins Methodology. **SCIENCE FOCUS:** ***International Journal of Biological and Physical Sciences****,* 14 (3); 377-390. Published by Faculty of Biological and Physical Sciences, Ladoke Akintola University of Technology, Ogbomoso.

(ii) **Papers Accepted for Publication in Learned Journals:** Nil

(iii) **Book:** Nil

(iv) **Book Chapter:** Nil

(v) **Edited Conference Proceedings:**

*[f]27 Nuga O. O., Amusa K. A., **Olanipekun A. J.,** Ismail S. O., Owusu S. B., Salako J. O., Abdulkareem S.O., Lawal A.O. and Onabanjo P.O. (2025): Multi-Lingual Contextual Audio Transcription and Translation to Selected Native Languages. ***In 2025 2nd Asia Pacific Conference on Innovation in Technology (APCIT) Mysore, India***. 1-6. Published by Institute Electrical and Electronics Engineering.

28 **Olanipekun A. J**., Adejumobi I. A., Ismaila S. A., Akinwale A. T. (2022): Characteristic Behaviour of Induction Machines Used for Electricity Generation. ***Proceedings of the 18th International Conference and Exhibition on Power and Telecommunication*** *(ICEPT).* Akan M., Olu. F.O., Nwabueze C., Adejumobi I.A., Mu'azu M.B., Dajab D.D., Haruna Y.S. and Amusa K.A. (Eds.) 107-115. Published by Nigerian Institute of Electrical and Electronic Engineers.

29 **Olanipekun A. J.**, Ismaila S. O., Akinrinola I. I., Akinwale O. B. (2021): Development of an Automatic Safe Weight of Lift Monitoring Device. ***Proceedings of the 3rd International Conference on Engineering Innovations as a Catalyst for Rapid Economic Growth Tagged COLENG 2021,*** Ismaila S.O., Dairo O.U., Oyelami A.T. and Omotainse P.O. (Eds.) 245-254. Published by Federal University of Agriculture, Abeokuta, Nigeria.

30 **Olanipekun A. J**., Adejumobi I. A., Ismaila S. A., Akinwale A. T. (2021): Terminal Voltage and Frequency Control of Self-Excited Induction Generator using Fuzzy Logic Controller. ***Proceedings of the 3rd International Conference on Engineering Innovations as a Catalyst for Rapid Economic Growth Tagged COLENG 2021,*** Ismaila S.O., Dairo O.U., Oyelami A.T. and Omotainse P.O. (Eds.) 255-263. Published by Federal University of Agriculture, Abeokuta, Nigeria.

(vi) **Technical Report:** Nil

Legends
* New additions after the last promotion
[f] foreign journal

10. MAJOR CONFERENCES ATTENDED AND PAPERS PRESENTED:

a. **Fourth International Conference of College of Engineering tagged CEIC 2026, Federal University of Agriculture, Abeokuta, Nigeria,** 28th – 30th April, 2026. Paper: (1) Correlation Studies of a Multi-Sensor Data for Induction Motor Health Assessment, (2) Development of an Automatic Liquefied Petroleum Gas Leakage Detection and Control System.

b. **2nd Asia Pacific Conference on Innovation in Technology (APCIT 2025), Vidyavardhaka College of** Dependency **Engineering, Mysuru, India, and IEEE, Bangalore,** 19-20, September 2025. Paper: (1) Multi-Lingual Contextual Audio Transcription and Translation to Selected Native Languages.

c. **Sixth Annual Conference of School of Engineering and Engineering Technology tagged SEET 2023, Federal University of Technology Akure, Ondo State, Nigeria,** 7-9 November, 2023. Paper: Development of an Internet of Things Based Heart Rate Monitoring System.

11. INFORMATION ON FELLOWSHIP, MASTER'S DISSERTATIONS AND PHD THESES SUPERVISED

S/N	Title of Research	Details of the Candidate	Commencement Date	Status	Role in Supervisory Committee
M.Eng. Supervision					
1	Fault detection and intelligent control for autonomous vessel navigation system maintenance	Osadua E.O. PG 21/1/0122	2021/2022	On-going	Collaborative
2	Identification of critical nodes and branches in an interconnected power system network	Olajide S.A. PG 21/0153	2021/2022	Completed	Collaborative
3	Application of Heffron-Phillips and Lyapunov models for power system stability analysis	Ige O.J. PG 19/1033	2019/2020	Completed	Collaborative
4	Optimal integration of selected renewable distributed generations into the power network using multi-criteria decision-making technique	Bakare J.B. PG 21/0007	2021/2022	Completed	Collaborative
5	Development of adaptive control system for soilless precision agriculture in oil and gas-impacted areas	Lawal A.O. PG 23/0036	2023/2024	On-going (2025/2026)	Collaborative
6	Development of a wireless vibration monitoring and control system for a 3-phase induction motor	Okeke H.S. PG 23/1/0173	2023/2024	On-going (2025/2026)	Collaborative
7	Development of a feedback control system to regulate grid frequency and prevent instability in high-penetration renewable energy network	Faleti O.M. PG 23/1/0176	2023/2024	On-going (2026/2027)	Collaborative
8	Development of fuzzy logic-based control system for fertilizer application	Afere F.O. PG 23/0143	2023/2024	On-going (2025/2026)	Collaborative

Ph.D. Supervision					
9	Detection and classification of breast cancer in selected medical images using edge-enhanced convolutional neural network	Efunbote M.I. PG 17/0233	2017/2018	On-going (2026/2027)	Collaborative

12. EXTRA-CURRICULAR ACTIVITIES

Reading and music

13. REFEREES

a. **Prof. I.A. Adejumobi**
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c. **Prof. S.O. Ismaila**
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Federal University of Agriculture, Abeokuta, Nigeria.
Email: ismailaso@funaab.edu.ng
Phone Number: 08032852655

17-09-2026

Signature……. Date: ……