**PROFILE OF MR. ADEDOKUN JELIL LANRE**

1. **Brief Biography**

**Mr. Adedokun, Jelil Lanre** is a Graduate Assistant and a researcher in the Department of Electrical and Electronics Engineering, Federal University of Agriculture Abeokuta (FUNAAB). He holds B. Eng. in Electrical and Electronics Engineering from the Federal University of Agriculture, Abeokuta, Ogun State, Nigeria and just concluded his M. Eng. degree in Electrical and Electronics Engineering with specialization in Power Systems and Electrical Machines from FUNAAB as well. He is about starting his PhD research in the same institution. He is a graduate member of the Nigerian Society of Engineers (GMNSE). His research interest includes: Distributed Generation, Power Systems Stability and Renewable Energy.



1. **Personal Information**

(a) Name in Full: ADEDOKUN, Jelil Lanre

(b) Date of Birth: January 8, 1983

(c) Place of Birth: Eruwa, Oyo State

(d) Age: 40 Years

(e) Sex: Male

(f) Marital Status: Married

(g) Nationality: Nigerian

(h) Town and State of Origin: Eruwa, Oyo State

(i) Contact Address: Flat 1, Faniyan Quarters, Harmony

Estate, Funaab-Alabata Road, Abeokuta,

Ogun State.

1. **Department:** Electrical and Electronics Engineering
2. **Email:** [adedokunjl@funaab.edu.ng](mailto:adedokunjl@funaab.edu.ng).
3. **Phone Number:** +2348163023633
4. **Rank:** Graduate Assistant
5. **Designation:** Mr.

**viii. Research gate:** https://www.researchgate.net/profile/Jelil-Adedokun

**ix. LinkedIn:** https://www.linkedin.com/in/jelil-adedokun-4b7242260/

**x.** **Google scholar:** https://tinyurl.com/mr2p45vc

**xi.** **ORCID ID:** https://orcid.org/0000-0002-6675-9816

**xii.** **Qualification:** B. Eng.

**xiii.** **Membership of Professional Bodies:** Graduate Member, Nigerian Society of Engineers

**xiv.** **Awards**

1. Vice-Chancellor Award as a First-Class student (2014/2015 Session).
2. Outstanding Student of the Year Award, College of Engineering by Nigerian University

Engineering Student Association (NUESA), Federal University of Agriculture, Abeokuta Chapter

(2014/2015 Session).

1. Overall best Student in SS2, Oyo State School of Science, Idere, Oyo state (1997/1998 Session)
2. Best Student in Geography and Economics in SS2, Oyo State School of Science, Idere, Oyo state.

(1997/1998 Session)

1. Best Student in Mathematics and English Language in SS1, Oyo State School of Science, Idere, Oyo state. (1996/1997 Session).

**xv. Research Conducted**

M. Eng. Modelling and Analysis of the Operational Characteristics of Distributed Generation

System in Stand-Alone and Grid-Connected Modes

**xvi. Conferences Attended**

College of Engineering, 3rd International Conference on Engineering Innovations as a Catalyst

for Rapid Economic Growth.

**xvii. Publications**

1. Adedokun, J. L., Adejumobi, I. A., Adebisi, O. I. and Olajuwon, B. I. (2023): “Frequency and Voltage Responses of Gas-Fired Distributed Generation System to Load Changes under Stand-Alone and Grid-Connected Modes”. *LAUTECH Journal of Engineering and Technology,* 17 (1): 83-95.
2. Adebisi, O.I., Adedokun, J.L. (2021): “Steady State Modeling of Unified Power Flow

Controller for Voltage Profile and Power Loss Improvement in an Electricity Grid”. A paper accepted by *International Journal of Basic Science and Technology (IJBST), Faculty of Science, Federal University, Otuoke* in November 15, 2021.

1. Adebisi, O.I., Adedokun, J.L. (2021): “Analysis of Flexible Alternating Current Transmission Systems Devices for Voltage stability and Power Flow Control: SVC and Statcom as a Case Study”. A paper accepted by *International Journal of Basic Science and Technology (IJBST), Faculty of Science, Federal University, Otuoke* in November 22, 2021.