

A. PERSONAL DATA

NAME: ADELAKUN, ADEBIYI ADISA
DATE & PLACE OF BIRTH: October 24TH, 1977; Ile-Ife, Osun State
HOME ADDRESS: Progressive Estate CDA (UE/CDA/054), Behind Caxton
Joe Filling Station, Onibukun, via Atan, Ota.
CONTACT ADDRESS: Electrical & Information Engineering Dept,
Covenant University, Ota, Nigeria.
SEX: Male
PHONE (MOBILE): +234 (0) 803 511 8992
E-MAIL ADDRESS: adisa.adelakun@covenantuniversity.edu.ng
NATIONALITY: Nigerian
STATE/LOCAL GOVT. AREA: Osun/Ife-east LGA
MARITAL STATUS: Married
NUMBER OF CHILDREN: Two
RELIGION AFFILIATION: Christianity

B. EDUCATIONAL BACKGROUND

<u>INSTITUTION ATTENDED</u>	<u>DATE COMPLETED</u>	<u>QUALIFICATION</u>
1. Covenant University	on-going	Ph.D in view
2. Covenant University	2009	M.Tech (ICE)
3. LAUTECH, Ogbomoso	2004	B.Tech (Elect/Elect Communication option)
4. St. David's Gram. Schl. Ife	1995	West African Senior School Certificate (WASSCE)

C. INDUSTRIAL/WORK EXPERIENCE

- Nigerian Telecommunication Limited (NITEL) 2003
Trainee, Osun Territory, Osun State.
- Government Day Secondary School, Rukubi, Nasarawa State 2005
Mathematics Teacher
- Faith Cephalo Comprehensive College, Ile-Ife 2006
Physics/Mathematics Teacher

D. UNIVERSITY EXPERIENCE

(a) UNIVERSITY TEACHING EXPERIENCE

(b) Undergraduate Courses Taught.

- Introductory to Electrical Engineering I & II (2008 till date)
- Electrical Measurements and Instrumentation (2012-2013)

(c) Administrative Responsibilities

➤ **University Level**

- Member, CUSAT Panellist (2007)
- Member, Quality Assurance and Control Committee (2014-2015)
- Member, University Time-Table Committee (2015- till date)

➤ **College Level**

- College of Engineering Time-Table officer (2014/2015 Acad. Session)
- College of Engineering Time-Table officer (2015/2016 Acad. Session)

➤ **Departmental Level**

- Assistant Examination Officer (2011-2014) (3 Consecutive Academic sessions)
- Final Year Project Supervisor (2009- till date)
- Level Adviser For ICE - from 100L to 500-L (2011-till date)

(d) Membership of Professional Bodies

- Member, Nigerian Society of Engineers (MNSE) Reg. No. 24,185 (Nov. 2010)
- Member, Council for the Regulation of Engineering in Nigeria (COREN), Reg. No. R. 24,408 (March,2013)

(e) Publications

- Adedokun, A. A.: “Design and construction of 10-Band Stereo Graphic Equalizer Using Multiple Feedback Bandpass Filter (MFBB)”. (B.Tech theses, Lautech, Ogbomosho,Oyo-State, 2004.)
- Adedokun, A. A.: “Impact of Latency and Throughput on Corporate Computer Network, case study of Covenant University Network”. (M.Eng theses,Covenant University, Canaanland, Ota, Ogun State, Nigeria. 2009)

(f) Journal Publications

1. Ademola Abdulkareem, C.O.A. Awosope, H.E. Orovwode, **A. A. Adedokun** (Mar-Apr. 2014) “Power Flow Analysis of Abule-Egba 33-kV Distribution Grid System with real network Simulations” IOSR Journal of electrical and Electronics Engineering (IOSR-JEEE) ISSN: 2278-1676,p-ISSN: 2320-3331, Volume 9, Issue 2 Ver. III PP 67-80
www.iosrjournals.org
2. **Adedokun, Adebisi**, Adewale Adeyinka, Ademola Abdulkareem (May 2014) “Automatic Control and Monitoring of Electrical Energy Consumption using PIR Sensor Module” International Journal of Scientific and Engineering Research (IJSER) ISSN 2229-5518, Volume 5, Issue 5, Page 493-496.
3. Ademola Abdulkareem, Dike U. Ike, Adewale A. Ajao, **Adedokun A. A** (March 2014) “Programming a Computer and a Microcontroller to Control the Speed and Direction of

DC Motors” International Journal of Engineering and Computer Science ISSN:2319-7242 Volume 3 Issue3 Page No. 5046-5053.

4. Adewale Adeyinka. A, Ademola Abdulkareem, **Adelakun Adebisi A.** (May 2014) ” Development of an SMS Based Alert System using Object Oriented Design Concept” International Journal of Scientific and Technology Research (IJSTR) ISSN 2277-8616, Volume 3-Issue 5 Page 71-76.
5. H .E Orovwode, C.O.A. Awosope, F. E. Idachaba, A. U .Adoghe, **A. Adelakun** (2014) “Mitigating Climate Change Through Community-Based Microgrid” International Journal of Emerging Technology and Advanced Engineering ,Volume 4, Issue 4, www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal,
6. **Adelakun Adebisi A**, Samuel N. John, Charles Ndujuiba: “Analytical Derivation of Latency in Computer Networks”, British Journal of Mathematics & Computer Science, UK, 2014, ISSN: 2231-0851, Volume 4 [Issue 24 (16-31 December), SCIENCEDOMAIN international, Page 3476-3488, UK, www.sciencedomain.org.
7. Adelakun,A.Oke, **Adelakun A. Adisa**, Onma O. Sunday,(2014) “Bidirectional Synchronisation of Two Identical Jerk Oscillators with Memristor” , International Journal of Electrical, Electronics and Telecommunication Engineering, ISSN: 2051-3240, Vol.45, Issue.2, pp 1460-1466, October, 2014.
8. Charles U. Ndujuiba, **Adebisi A. Adelakun**, Oboyerulu E. Agboje “Hybrid Method of Analysis for Aperture-Coupled Patch Antenna Array for MIMO Systems” International Journal of Electromagnetics and Applications (IJEAA) 2015, 5(2): 90-97. P-ISSN: 2168-5037,e-ISSN: 2168-5045

(i) **Peer Recognition**

International Conference Proceedings

S. N. John, R. E. Okonigene, **A. Adelakun**: Impact of Latency on Throughput of a Corporate Computer Network, Proceedings: The 2010 World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP’10), Annual Summer Conference on Modeling Simulation & Visualization Methods (MSV’10), Las Vegas, Nevada, USA, July 12-15, 2010, pp.282-287.

Conferences & Workshop Attended

- EIECON 2011 - First EIE International Conference on Computing, Energy, Networking & Telecommunication eieCon2011, Covenant University, Ota,Ogun State, September 13-15, 2011.
- Training workshop organised by Nigerian Young Academy on “Essentials of Quality Research Output” at Covenant University, Canaanland, Ota, Ogun State, October. 6 – 8, 2011.
- EIECON 2012 - Second EIE International Conference on Computing, Energy, Networking, Robotics and Telecoms CENeRT 2012, Covenant University, Ota, Ogun State, November 21-24, 2012.

Prof. John, S.N.

Department of Electrical & Information
Engineering, Covenant University,
Canaanland, Ota, Ogun State, Nigeria.

Email: johnsam8@hotmail.com

Tel. Phone: +234 806 299 4678

Adelakun, Albert Oluwole

Nobia Technologies, 6A, Aderemi Rd
Beside Skye Bank, Lagere, Ile-ife,
Osun State Nigeria.

Email: nobiatech4real@gmail.com

Tel. Phone: +234 805 9320 950