

CURRICULUM VITAE



Career Objectives: To help achieve the goals of this institution in producing graduates that are worthy in learning and character, and reach the pinnacle of success in research with spirit team work.

1. BIODATA

NAME: JAYEOBA, Babatunde Olusegun
DATE OF BIRTH: 7th October, 1989
PLACE OF BIRTH: Ibadan.
GENDER: Male
STATE OF ORIGIN: Oyo
NATIONALITY: Nigerian
MARITAL STATUS: Single
NUMBER OF CHILDREN: Nil (0)
RELIGION: Christianity
CONTACT ADDRESS: Staff Quarters East-Campus, The Federal Polytechnic, P. M. B. 50, Ilaro, Ogun State
e-mail ADDRESS: jaybabbpeterson@yahoo.com
TELEPHONE (Mobile): +234(0)8065633250
PRESENT POSITION: Assistant Lecturer

2. INSTITUTIONS ATTENDED WITH DATES

S/NO	INSTITUTIONS ATTENDED	DATES
1	Federal University of Technology, Minna, Niger State	2016-Till date
2	Federal University of Technology, Minna, Niger State	2012-2015
3	Federal University of Technology, Minna, Niger State	2005-2011
4	Ibadan Christ Apostolic Grammar School, Ibadan, Oyo State.	1999-2004
6	St. Stephen Anglican Primary School, Jago, Ibadan, Oyo State.	1993-1999

3. ACADEMIC QUALIFICATIONS WITH DATES

S/NO	INSTITUTIONS ATTENDED	DATES	QUALIFICATIONS (With class of degree)
1	Federal University of Technology, Minna, Niger State	2019	Ph.D (Medical Physics) \ (In view)
2	Federal University of Technology, Minna, Niger State	2015	M.Tech (Solid State Physics)
3	Federal University of Technology, Minna, Niger State	2011	B.Tech (Physics/Electronics) (Second Class- Upper division)
4	Ibadan Christ Apostolic Grammar School, Ibadan, Oyo State.	2004	West African School Certificate (SSSCE)
6	St. Stephen Anglican Primary School, Jago, Ibadan, Oyo State.	1999	Primary School Certificate (PSC)

4. PROFESSIONAL QUALIFICATION:

Certification in Computer Proficiency (Computer fundamentals, Internet applications, Windows and Microsoft package suit). AfriHub ICT Solution for Africa in partnership with Federal University of Technology, Minna. 2010.

5. MEMBERSHIP OF PROFESSIONAL BODIES

S/NO	NAME OF ORGANIZATION	DATES	POSITIONS HELD/RANK
1	Nigerian Institute of Physics (NIP)	2016 – Date	Member

6. WORKING EXPERIENCE

S/NO	COURSES TITLE	COURSE CODE	CLASS
1	Basic Engineering Science	QUS 103	ND 1
2	Science and Properties of Materials	CEC 104	ND 1
3	Materials Science (Polymer and Ceramics)	PYE 322	HND 1
4	Electronics Practical I	PYE 328	HND 1
5	Electronics Practical II	PYE 424	HND 2

S/NO	NAME OF ORGANIZATION	DATES	POSITIONS HELD/RANK
1	Federal University of Technology, Minna	2013 - 2018	Research Assistant
2	Ministry of Information, (Rima Radio) Sokoto. NYSC	2011 - 2012	Recording Assistant
3	Amitech Computer Institute, Minna, Niger State	2008 -2009	Instructor

7. SERVICES OUTSIDE THE INSTITUTION

S/NO	TYPE OF CONSULTANCY SERVICES	YEAR
1	Scientific Data Analysis	2012-Date
2	Project/Report writing	2012-Date

8 SCHOLARSHIP/FELLOWSHIP AND PRIZE

9 PUBLICATIONS AND CONFERENCE PAPERS

- ❖ Michael O. Dada, **Babatunde Jayeoba**, Bamidele O. Awojoyogbe, Uno E. Uno & Oluseyi E. Awe. (2016). Mathematical Development and Computational Analysis of Harmonic Phase-Magnetic Resonance Imaging (HARP-MRI) Based on Bloch Nuclear Magnetic Resonance (NMR) Diffusion Model for Myocardial Motion. *Journal of Medical Systems, Springer*, ISSN 0148-5598, 41(10), 1 – 20.
- ❖ **Jayeoba, B. O.**, Akor, V., Johnson, L., Obiabo, E., Amoto, D., & Uno, E. U. (2017). Reaction Time Effect on Stearic Acid Capped CdS Quantum Dots Prepared by Solvothermal Method *Nigerian Institute of Physics (NIP) 40th Annual Conference*. Federal University of Technology, Minna, Niger State. November, 2017.
- ❖ Sheyin, J. K., **Jayeoba, B. O.**, Awojoyogbe, O. B., Dada, O. M., & Uno, U. E. (2016). Harmonic Oscillator Model for Computational Analysis of Tissue Elasticity Using Modified Bloch NMR Flow Equation. *Nigerian Institute of Physics (NIP) 39th Annual Conference*. Crawford University, Igbesa Ogun State. October, 2016.
- ❖ **Jayeoba, B. O.**, Awojoyogbe, O. B., Dada, O. M., Uno, U. E. (2016). Mathematical Concept and Computational Analysis of Susceptibility Dependent Magnetic Resonance Imaging for Clinical Applications. *Nigerian International Chemical Sciences*. University of Ilorin, Kwara State, Nigeria.

- ❖ Adesola, A., Awojoyogbe, O. B., Dada, O. M., & **Jayeoba, B. O.** (2016). Analytical Solutions of the Bloch NMR Flow Equations Based on Bessel Functions for General Fluid Flow Analysis. *Nigerian International Chemical Sciences*. University of Ilorin, Kwara State, Nigeria.

10 COMMUNITY SERVICES

S/NO	Community Services
1	Physical Fitness/gym Instructor (Sport)
2	Career Talk
3	Tutorial (Mathematics, General computer and Physics)
4	Application software (Matlab, Maple) teaching

11. EXTRA-CURRICULAR ACTIVITIES

Research,
Chess game,
and Sprinting

12. REFEREES

- ❖ **Mr. O. A. Afolayan**

Department of Science Laboratory
The Federal Polytechnic, Ilaro,
Ilaro, P.M.B.50, Ilaro, Ogun State
Phone No: 08030735166

- Prof.A. S. Abubakar**

Chairman, Governing Council,
The Federal Polytechnic,
P.M.B.50, Ilaro, Ogun State
Phone No: 08034518108

- ❖ **Prof. O. B. Awojoyogbe**

Department of Physics
Federal University of Technology,
P.M.B. 65, Minna, Niger State.
Phone No: 08059995405



SIGNATURE

26th June, 2019

DATE