

UNIVERSITY OF IBADAN
DEPARTMENT OF PHYSICS
CURRICULUM VITAE

I. Personal Data

- (a) Name: OYELEKE, Oyebode Akanni
(b) Date of Birth: 7 July, 1986
(c) Department: Physics
(d) Faculty: Science
(e) Contact Details:
(i) Address: Department of Physics,
University of Ibadan,
Ibadan.
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(iii) Telephone: +2347030589971, +2348144636667
(f) Present Post: Assistant Lecturer
(g) Area of Specialization: Radiation and Health Physics

II. University Education (with dates)

- (a) University of Ibadan, Ibadan, Nigeria 2023 – Till date
(b) University of Ibadan, Ibadan, Nigeria 2015 – 2016
(c) LAUTECH, Ogbomosho, Nigeria 2005 – 2010

III. Academic Qualifications (with dates and granting bodies)

- (a) Ph.D. [Radiation and Physics], University of Ibadan In view
(b) M. Sc. Physics [Radiation and Health Physics], University of Ibadan 2016
Distinction
(c) B.Sc. LAUTECH, Ogbomosho, Nigeria 2010
Second Class Upper

IV. Professional Qualifications and Diplomas (with dates)

V. Scholarships, Fellowships and Prizes (with date, in respect of Undergraduate and Postgraduate work only)

VI. Honours, Distinctions and Membership of Learned Societies

VII. Details of Teaching/Work Experience

- (a) Number of Years of Teaching at the University Level: 2 years.
Work Experience
(i) Assistant Lecturer, Department of Physics, 21 January, 2019 – Till date
University of Ibadan.
(ii) Teaching Assistant, Department of Physics, March 2016 – September, 2017
University of Ibadan.

(b) Teaching Experience at University of Ibadan

(i) Participated in teaching the following courses:

PHY 118 – Experimental Physics I	2023 – Till date
PHY 101 – Elementary Physics for Students of Agriculture, Forestry and Veterinary Medicine	2023 – Till date
PHY 272 – Physics for Biology II	2023 – Till date
PHY 310 – Introduction to Nuclear Physics,	2023 – Till date

Project Supervision:

(a) Completed

B.Sc : 3

(b) Ongoing

B.Sc : 3

(c) Details of Teaching/Work Experience (outside University of Ibadan)

Fruitful Vines College, Elewuro Area, Ibadan 2021- 2022

Teaching of Secondary School Physics and Further Mathematics

Tutor at Goodly Heritage College, 2020 - 2021

P.O. Box 50, Fiditi, Oyo State.

Duties / Responsibilities

I taught Physics and Mathematics at the Senior Secondary Classes

N-POWER (N-TEACH) Volunteer in Oyo State 2018 – 2020

Tutor at Zion Academy 2017 - 2018

Duties / Responsibilities

I taught students preparing for Unified Tertiary Examination and
Advanced Level Examinations in Physics and Mathematics

Tutorial Assistant at the Department of Physics, 2015 - 2016

University of Ibadan, Ibadan.

Duties / Responsibilities

I undertook 100 level tutorial in Basic Principles of Physics IV: Waves, Optics
and Modern Physics

I graded 100 level practical physics scripts

Tutor at Success ‘A’ Tutor, Gbagi, Old Ife Road, Ibadan. 2014 - 2015

Duties / Responsibilities

I taught students preparing for Unified Tertiary Examination
in Physics and Mathematics

Corps Member (National Youth Service Scheme) 2011 - 2012

Kaduna State College of Education, Gidan-way, Kafanchan, Nigeria

Duties / Responsibilities

I taught Mechanics and Properties of Matter at Pre-Science level

I taught Electromagnetism at first year undergraduate level

Broadcasting Cooperation of Oyo State (Six months Industrial Training) 2009

Physics and Mathematics Teacher at Success 'A' Tutor,

(d) Administrative Responsibilities

(i) Member, Department of Physics Accreditation Committee 2024 – Till date

(ii) Secretary, Department of Physics Research and Implementation Committee
2024 – Till date

(e) Community Service

(i) Chairman, Nigeria Football Coaches Association, Egbeda Local Council 2017 – 2020

(ii) Acting General Secretary, Nigeria Football Coaches Association, Grassroots Developmental Unit
2018 – 2020

(iii) General Secretary, Nigeria Football Coaches Association, Grassroots Developmental Unit
2020 – 2021

(iv) Deputy Head of Department II, Nigeria Football Coaches Association, Grassroots Developmental Unit
2021 – 2024

(v) President, Federation of Boys and Girls Clubs 2024 – Till date

VIII. Research

(a) Completed

(i) Radon-222 in groundwater and effective dose due to ingestion and inhalation in the city of Ibadan, Nigeria. 2017

(b) In progress

(ii)

(a)

(c) Project, Dissertation and Thesis

Radon-222 Concentration and the estimation of effective dose in groundwater (boreholes) within the city of Ibadan (M. Sc. project, University of Ibadan, Ibadan) 2016

IX. Publications

(a) Books already published Nil

(b) Chapters in books already published Nil

(c) Articles that have already appeared in Refereed Conference Proceedings Nil

(d) Patents Nil

(e) Articles that have already appeared in Learned Journals

Ademola J.A and Oyeleke O.A (2017). Radon-222 in groundwater and effective dose due to ingestion and inhalation in the city of Ibadan, Nigeria. *Journal of Radiological Protection*. Vol. 37(1), pp. 189-200.

Jasini Waida, Oyebode Akanni Oyeleke and Janet Ayobami Ademola (2024). Simultaneous indoor radon/thoron and *in situ* outdoor gamma dose measurements and estimation of annual effective dose in a tin mining area of Jos Plateau, Nigeria. *Radiation Protection Dosimetry*, 2024, 1–8.

(f) Books, Chapters in Books and Articles already accepted for Publication Nil

(g) Technical Reports and Monographs Nil

X. Major Conferences Attended with Paper(s) Read

Mini-ASESMA Seminar on Density Functional Theory and Automation, Organized by condensed Matter Physics Group, Department of Physics, University of Ibadan, Ibadan.

5-9 August, 2024

OYELEKE, Oyebode Akanni



Signature