

CURRICULUM VITAE

A. PERSONAL DATA

1. **Full Name:** ADENIJI Qasim Abolanle
2. **Date of Birth:** 16th April, 1980/Ishara-Remo.
3. **Contact Details:**
 - (a) **Residential Address:** 2, Adebayo Street, Behind Ila-Orangun State Hospital, Ila-Orangun.
 - (b) **E-mail Address(es):** qadeniji@yahoo.com, qasim.adeniji@fuhsi.edu.ng
 - (c) **Mobile Telephone Number(s):** 08030755031, 08020611417.
4. **Nationality:** Nigerian.
5. **State of Origin:** Ogun.
6. **Local Government Area:** Remo North.
7. **Permanent Home Address:** Plot 4, Block 31, Ikangba Housing Estate, Ijebu-Ode, Ogun State.
8. **Marital Status:** Married.
9. **Number of Children and their Ages:** 6, Ages 18, 16, 12, 6, 4 & 3.
10. **Next of Kin:** Master Habib Boluwatife Qasim-Adeniji.
11. **Contact Details of Next of Kin:**

(a) **Residential Address:** Plot 4, Block 31, Ikangba Housing Estate, Ijebu-Ode, Ogun State.

(b) **E-mail Address (es):** qaadeniji@gmail.com

(c) **Mobile Telephone Number(s):** 08024134761

12. **Date of Assumption of Duty:** 22nd March, 2023.
13. **Rank/Status on First Appointment:** Senior Lecturer
14. **Present Status:** Senior Lecturer
15. **Present Salary Grade Level and Step:** /CONUASS 5 Step 2
16. **Date of Last Promotion/Regrading:** -
17. **Faculty/Directorate:** Science
18. **Department/Unit:** Physical & Chemical Sciences (Physics).

B. EDUCATIONAL BACKGROUND *(chronologically arranged from the earliest to latest)*

1. Higher Educational Institutions Attended with Dates:

- | | |
|---|-----------|
| (i) Tai Solarin University of Education, Ijagun | 2005-2009 |
| (ii) Olabisi Onabanjo University, Ago-Iwoye | 2010-2014 |
| (iii) Olabisi Onabanjo University, Ago-Iwoye | 2014-2018 |

2. Academic/ Professional Qualifications and Distinctions Obtained with Dates:

- | | |
|--|------|
| (i) Bachelor of Science (Ed.) (B.Sc.(Ed.) Physics) | 2009 |
| (ii) Master of Science (M.Sc. Physics) | 2014 |
| (iii) Doctor of Philosophy (Ph.D. Physics) | 2018 |

3. Other Distinctions and Awards with Dates:

(a) **Scholarships:**

(b) **Fellowships:**

- (c) **Research Grants:**
- (d) **National Awards:**
- (e) **International Awards:**

C. WORK EXPERIENCE WITH DATES:

1. Previous Work Experience outside the University System:

(i) Ogun State Teaching Service Commission, Abeokuta 2002-2018

2. Previous Work Experience in Other Universities:

(i) Olabisi Onabanjo University, Ago-Iwoye (CCED): Lecturer Pre-Degree Unit 2014-2017

(ii) Federal University of Kashere, Kashere, Gombe State. 2019-2023

a) List of Courses Taught

I. Teaching Units in 2021/2022 Academic Session

| Courses | No of Students | Unit(s) | Contact Hr./Wk | No of Lecturer(s) |
|--|----------------|---------|----------------|-------------------|
| PHY 2712 | 150 | 01 | 2 | 1 |
| PHY 2321 | 180 | 03 | 3 | 1 |
| PHY 4171 | 15 | 01 | 1 | 2 |
| PHY 3680 | 30 | 06 | 6 | 6 |
| PHY 4699 | 02 | 06 | 6 | 1 |
| Total weight/load taught in the session = 12.00 Units | | | | |

II. Teaching Units in 2020/2021 Academic Session

| Courses | No of Students | Unit(s) | Contact Hr./Wk | No of Lecturer(s) |
|--|----------------|---------|----------------|-------------------|
| PHY 8311 | 05 | 03 | 3 | 1 |
| PHY 8225 | 03 | 02 | 2 | 2 |
| PHY 8230 | 04 | 02 | 2 | 2 |
| PHY 8304 | 06 | 03 | 3 | 1 |
| PHY 8305 | 06 | 03 | 3 | 2 |
| PHY 8314 | 06 | 03 | 3 | 1 |
| PHY 3313 | 32 | 03 | 3 | 1 |
| PHY 2321 | 234 | 03 | 3 | 2 |
| PHY 2342 | 370 | 03 | 3 | 1 |
| PHY 1311 | 1602 | 03 | 3 | 6 |
| PHY 1171 | 1543 | 01 | 2 | 6 |
| PHY 4699 | 03 | 06 | 6 | 1 |
| Total weight/load taught in the session = 27.50 Units | | | | |

III. Teaching Units Taught in 2019/2020 Academic Session

| Courses | No of Students | Unit(s) | Contact Hr./Wk | No of Lecturer(s) |
|----------|----------------|---------|----------------|-------------------|
| PHY 8311 | 03 | 03 | 3 | 1 |
| PHY 8313 | 03 | 03 | 3 | 1 |

| | | | | |
|--|------|----|---|---|
| PHY 8304 | 03 | 03 | 3 | 1 |
| PHY 3331 | 27 | 03 | 3 | 1 |
| PHY 1322 | 1354 | 03 | 3 | 6 |
| PHY 1311 | 1453 | 03 | 3 | 6 |
| PHY 1171 | 1354 | 01 | 2 | 1 |
| PHY 1172 | 1344 | 01 | 2 | 6 |
| PHY 4699 | 03 | 06 | 6 | 1 |
| Total weight/load taught in the session = 17.17 Units | | | | |

IV. Teaching Units for 2018/2019 Academic Session

| Courses | No of Students | Unit(s) | Contact Hr./Wk | No of Lecturer(s) |
|--|----------------|---------|----------------|-------------------|
| PHY 1172 | 1235 | 01 | 2 | 1 |
| Total weight/load taught in the session = 01 Unit | | | | |

3. Work Experience in FUHSI:

I. Teaching Units in 2022/2023 Academic Session

| Courses | No of Students | Unit(s) | Contact Hr./Wk | No of Lecturer(s) |
|---|----------------|---------|----------------|-------------------|
| PHY 101 | 565 | 03 | 3 | 5 |
| PHY 107 | 565 | 01 | 2 | 5 |
| PHY 102 | 565 | 03 | 3 | 5 |
| PHY 108 | 565 | 01 | 2 | 5 |
| Total weight/load taught in the session = 8.00 Units | | | | |

II. Teaching Units in 2023/2024 Academic Session

| Courses | No of Students | Unit(s) | Contact Hr./Wk | No of Lecturer(s) |
|--|----------------|---------|----------------|-------------------|
| PHY 101 | 565 | 03 | 3 | 5 |
| PHY 107 | 565 | 01 | 2 | 5 |
| PST 201 | 63 | 01 | 2 | 2 |
| AUD 201 | 60 | 01 | 2 | 2 |
| STA 201 | 95 | 02 | 3 | 2 |
| PHE 201 | 56 | 02 | 3 | 2 |
| PHY 102 | 565 | 03 | 3 | 5 |
| PHY 108 | 565 | 01 | 2 | 5 |
| Total weight/load taught in the session = 13.00 Units | | | | |

4. Graduate Students' Supervision: (to list names, Registration numbers and titles of theses)

(a) By Research:

- (i) **SALIHU Muhammad Aliyu (SPS/20/PHY/MSC/0003)**. 2023: **M.Sc. Dissertation:** Optical Characterization and Profilometric Analysis of Boron Doped Zinc Selenide (ZnSe:B) Via Spray Pyrolysis.
- (ii) **ALFRED Daniel Owoicho (SPS/20/PHY/MSC/0004)**. 2023: **M.Sc. Dissertation:** Structural and Electrical Characterization of Chemically Boron Doped Zinc Selenide Thin Films.

(b) By Long Essay:

- (i) **SALIHU Muhammad Aliyu (SPS/20/PHY/MSC/0003)**. 2023: **M.Sc. Dissertation:** Optical Characterization and Profilometric Analysis of Boron Doped Zinc Selenide (ZnSe:B) Via Spray Pyrolysis.

(ii) **ALFRED Daniel Owoicho (SPS/20/PHY/MS/0004)**. 2023: **M.Sc. Dissertation:** Structural and Electrical Characterization of Chemically Boron Doped Zinc Selenide Thin Films.

5. Undergraduate Students' Supervision

(i) **MOHAMMED Munnir Shariff (FUKU/SCI/16/PHY/0040)**. 2021: B.Sc.: Compositional Analysis of Chemically Deposited CuZnS Thin Films for Solar Application.

(ii) **HAMZA Musa Muhammad (FUKU/SCI/16/PHY/0030)**. 2021: B.Sc.: Structural Characterization and Elemental Composition of Chemically Deposited CuZnS Thin Film.

(iii) **BELLO Euphrain (FUKU/SCI/15/PHY/0023)**. 2021: B.Sc.: Design and Construction of Free Energy Generator.

(iv) **ISTIFANUS Rhoda (FUKD/SCI/18/PHY/0012)**. 2022: B.Sc.: Structural and Optical Properties of Chemically deposited Cadmium Sulphide Thin Films.

(v) **MUSA Bulus (FUKU/SCI/18/PHY/0004)**. 2023: B.Sc.: Effect of SILAR on Structural Characterization of Copper Zinc Sulphide Thin Films.

D. MEMBERSHIP OF PROFESSIONAL BODIES WITH DATES: (Current financial member)

(i) Nigerian Institute of Physics (NIP) (OM/16/0062) 2016-Date

(ii) Renewable and Alternative Energy Society of Nigeria (RAESON 2021/001) 2021-Date

E. PUBLICATIONS:

1. Theses/Dissertations: (to be listed in Roman figures)

(i) Estimation of Global Solar Irradiation from Sunshine duration at Ijebu-Ode, Nigeria. A B.Sc. (Ed.).-Final Year Project at Tai Solarin University, Ijagun, Ijebu-Ode, Nigeria.

(ii) An Investigation of Geomagnetic Field Components over African Region during Quiet and Disturbed Conditions.-M.Sc. Dissertation at Olabisi Onabanjo University, Ago-Iwoye, Nigeria.

(iii) Chemical Bath Deposition and Characterization of CIS and CIGS Semiconductor Thin Films for Solar Energy Application.- Ph.D. Thesis at Olabisi Onabanjo University, Ago-Iwoye, Nigeria.

2. Books and Monographs:

(a) **Authored:** (not below Senior Lecturer)

(b) **Edited:**

3. Contribution to Books:

4. Published Journal Articles:

(i) Afolayan, O. A. & **Q. A. Adeniji** (2018a). Annealing Effect on Optical Properties of Thallium Sulphide (Tl₂S) Thin Films. *International Journal of Science and Research (IJSR)*. Vol. 7(11) DOI:10.21275/ART20192786. ISSN: 2319-7064.

(ii) Afolayan, O. A. & **Q. A. Adeniji** (2018b). Performance Test of a Solar Refrigerator Temperature on Water, Milk and Honey. *International Journal of New Technology and Research (IJNTR)*. ISSN:2454-4116, Vol.4 (11) 34-38.

(iii) Afolayan, O. A. & **Q. A. Adeniji** (2018c). Opto-Electrical Characterization of Chemically Deposited Tin Bismuth Sulphide (TBS)Thin Film for Solar Energy Application. *World Journal of Innovative Research (WJIR)*. ISSN:2454-8236, Vol. 5(5)48-52.

(iv) Kola Odunaike & **Q. A. Adeniji** (2018). Deposition and Characterization of Chemically Synthesized Copper Indium diSelenide (CIS) Thin Films for Solar Energy Applications. *International Journal of Science and Research (IJSR)*. ISSN:2319-7064. Vol. 7(12). DOI: 10.21275/ART20192292.

- (v) **Q. A. Adeniji** & Kola Odunaike (2018). Crystallographic and Micrographic Structure of Copper Indium Gallium diSelenide (CIGS) Semiconductor Thin Films using Chemical Bath Deposition (CBD) Technique. *International Journal of Science and Research (IJSR)*. ISSN: 2319-7064. Vol.7. (12) DOI: 10.21275/ART20192291.
- (vi) **Adeniji, Q. A.** & Odunaike, K. (2018). Morphological and Structural Investigation of Chemically Synthesized Copper Indium diSelenide (CIS) Ternary Thin Films. *Journal of Mater. Sci. Nanomater.* 2: 108.
- (vii) **Q. A. Adeniji**, Kola Odunaike, Zangina Tasiu, Adelaja Ayobamidele Dele, Olayiwola Grace Olanike & Ewansiha Kingsley (2019). Opto-Electrical Analysis of Chemically Deposited Copper Indium Gallium diSelenide (CIGS) Semiconductor Thin Films at different In:Ga ion concentration. *Dutse Journal of Pure and Applied Sciences (DUJOPAS)*, Vol. 5(2a) 291-309. A Publication of Federal University Dutse. **Country of Publication: Nigeria.**
- (viii) **Q. A. Adeniji**, Kola Odunaike, T. O. Fowodu & A. T. Talabi (2020). Influence of SILAR Cycle on the Energy Bandgap of Iron Copper Sulphide (FeCuS) Thin Films deposited on SLG Substrate. *NanoWorld Journal* <https://doi.org/10.17756/nwj.2019-072>. 49-52. **Indexed in Scopus. Country of Publication: USA.**
- (ix) Odunaike, K., **Adeniji, Q. A.**, Talabi, A. T., Olabamiji, O. A. & Oluwasola F. R. (2020). Evaluation of Heavy Metals Concentrations in Soil and Water Samples around E-Waste Dumpsites in Olabisi Onabanjo University, Ago-Iwoye, South-Western Nigeria. *Journal of Applied Sciences, Information and Computing* Vol. 1(2) 39-44. Kampala International University. **Country of Publication: Uganda.** <https://jasic.kiu.ac.ug>. ISSN:1813- 3509.
- (x) Ayanda, J. D., Odumosu, O. O., Adelaja, A. D., **Adeniji, Q. A.** & Adetona, A. A. (2020). Fabrication, Performance Test and Efficiency of Electrical Energy of Dye Sensitized Solar Cells (DSSCs). *Journal of Applied Sciences, Information and Computing* Vol. 1(2).9-13. Kampala International University. **Country of Publication: Uganda.** <https://jasic.kiu.ac.ug>. ISSN:1813-3509.
- (xi) **Adeniji, Q. A.**, Odunaike, R. K., Bamijoko, B. A., Adeleke, A. T. & Dahunsi, K. T. (2020). Synthesis and Characterization of Zinc Tin Sulphide (ZTS) Thin Films via Chemical Bath Deposition Route. *Journal of Applied Sciences, Information, and Computing* Vol. 1. (2) 22-31. Kampala International University. **Country of Publication: Uganda.** <https://jasic.kiu.ac.ug>. ISSN:1813-3509.
- (xii) **Q. A. Adeniji**, R. K. Odunaike, L. P. Akinyemi & Lilivette N. Iwuchukwu (2020). Gamma Dose Rate Levels in Waste Dumpsites in Ijebu Southwest Nigeria. *Nigerian Journal of Physics (NJP)*. A Publication of Nigerian Institute of Physics (NIP). Vol. 29 (1). 80-85. **Country of Publication: Nigeria.**
- (xiii) R. Kola Odunaike, A. T. Adeleke, **Q. A. Adeniji**, J. A. Laoye & A. T. Talabi (2020). Opto-Electrical Characterization of Annealed CdSe and CdTe Thin Films Synthesized via Thermal Evaporation Technique. *Islamic University Multidisciplinary Journal (IUMJ)*. Vol. 7(4). 1-10. **Country of Publication: Uganda.**
- (xiv) O. O. Oguntunde, R. K. Odunaike & **Q. A. Adeniji** (2021). Construction and Performance Tests of a pH Meter for Physico-Chemical Characterization. *Int. J. Thin. Fil. Sci. Tec.* **10** (1) 7-11. **Indexed in Scopus Impact Factor:0.14. USA. Natural Sciences Publishing.** <http://dx.doi.org/10.18576/ijfst/100102>.
- (xv) **Q. A. Adeniji**, T. O. Fowodu, Kola Odunaike & A. T. Talabi (2021). The Growth and Opto-Electrical Characterization of SILAR-grown Iron Copper Sulphide (FeCuS) Ternary Thin Films. *Int. J. Thin. Fil. Sci. Tec.* **10** (1) 7-11. **Indexed in Scopus Impact Factor:0.14. USA. Natural Sciences Publishing.** <http://dx.doi.org/10.18576/ijfst/100102>.

- (xvi) B. Akinwonmi, R. K. Odunaike, **Q. A. Adeniji** & R. T. Feyisola (2021). Fabrication of Dye-Sensitized Solar Cells (DSSCs) from Water Leaf (*Talinum Triagulae*) and African Spinach (*Amarathus Hybridus*) Leaf using Titanium Dioxide (TiO_2). *Journal of Materials and Environmental Science*, 12(3) Pp. 384-390. University of Mohammed Premier Oujda, **Country of Publication: Morocco.**
- (xvii) Kola Odunaike, **Q. A. Adeniji**, A. L. Sheu, T. O. Fowodu & T. A. Alabi (2021). Effect of Different SILAR Cycle on Chemically Deposited Zinc Copper Sulphide (ZnCuS). *Int. J. Thin. Fil. Sci. Tec.* **10** (2) 117-120. **Indexed in Scopus Impact Factor: 0.14. USA.** Natural Sciences Publishing. <http://dx.doi.org/10.18576/ijtfst/100102>.
- (xviii) Olusegun Sowole, **Qasim Abolanle Adeniji** & Muyideen O. Olagunju (2021). Determination of ^{40}K , ^{226}Ra and ^{228}Ra Concentrations with Dose Rates in Crayfish and Radiological Implications to the Consumers. *Tanzania Journal of Science*. Vol. 47(2): 738-744, 2021. ISSN 0856-1761, e-ISSN 2507-7961. University of Dar es Salaam, College of Natural and Applied Sciences. **Country of Publication: Tanzania.**
- (xix) **Q. A. Adeniji**, Kola Odunaike, D. A. Leshi, A. T. Talabi, R. E. Momoh & F. B. Musah (2021). Optical and Electrical Analyses of Thallium Sulphide Thin Films. *Jordan Journal of Physics*. Volume 14(3). 249-253. **Indexed in Scopus Impact Factor: 0.4. Jordan.** Yarmouk University. **Country of Publication: Jordan.**
- (xx) A. D. Adelaja, J. A. Laoye, R. K. Odunaike, E. O. Falayi, **Q. A. Adeniji** & F. O. Ogunsanwo (2021). Study of Total Solar Irradiance Time Series using Chaotic and Wavelet Power Spectrum Analysis. *FUW Trends in Science & Technology Journal (FTSTJ)*. Vol. 6(2). 408-414. **Country of Publication: Nigeria.**
- (xxi) Rabiou, J.A., Abe, A. O., Ahmed, A.O., Adelaja, A.D., Olayiwola, G.O., **Adeniji, Q. A.** & Jonathan, N.P. (2021). Determination of Heavy Metals in Baobab Leaves (*Adansonia Digitata*) consumed in some parts of Gombe State and Its Health Effect. *Nigerian Journal of Scientific Research (NJSR)*. Vol. 20(2). 152-157. ISSN-0794-0319. **Country of Publication: Nigeria.**
- (xxii) Sheu, A.L., **Adeniji, Q.A.** & Oyinkanola, L.O.A. (2021). Tropospheric study of signal strength variation measurements of UHF radio wave propagation in Oyo, Oyo State, Nigeria. *Nigerian Journal of Scientific Research (NJSR)*. Vol. 20(3). 256-263. ISSN-0794-0319. **Country of Publication: Nigeria.**
- (xxiii) **Adeniji, Q. A.**, Odunaike, R. K., Adelaja, A.D., Abe, A.O. & Mohammed, M. S. (2021). Analysis of Chemically Deposited CuZnS Thin Films for Solar Cell Applications. *Nigerian Journal of Physics (NJP)*. A Publication of Nigerian Institute of Physics (NIP). Vol. 30 (1). 75-82. **Country of Publication: Nigeria.**
- (xxiv) J. A. Rabiou, I. O. Raheem, A. A. Kolawole, **Q. A. Adeniji** & N. Haruna (2021). Health Implications of Radiation Hazards from Soil in Residential Areas of Maiganga mining site in Gombe State of Nigeria. *Nigerian Journal of Physics (NJP)*. A Publication of Nigerian Institute of Physics (NIP). Vol. 30(2):157-164. **Country of Publication: Nigeria.**
- (xxv) Akeem L. Sheu, Kamaldeen O. Suleman & **Qasim A. Adeniji** (2022). Investigation of the Vertical Profile Radio Refractivity Gradient and Effective Earth Radius Factor (k-factor) in Transmission Link Over Oyo, Oyo State, South Western Nigeria. *Tanzania Journal of Science*. Vol. 48(1): 134-139. P-ISSN 0856-1761. E-ISSN 2507-7961. University of Dar es Salaam, College of Natural and Applied Sciences. **Country of Publication: Tanzania.**
- (xxvi) Kola Odunaike, **Q. A. Adeniji**, A. T. Talabi & J. O. Awofodu (2022). Heavy Metals Pollutions within Lagos South Western Nigeria. *Basrah Journal of Science*. Vol. 40(1):231-240. P-ISSN: 2664-8288. E-ISSN: 2664-8296. **Country of Publication: Iraq.**
- (xxvii) Abe, A. O., **Adeniji, Q. A.**, Rabiou, J. A., Adegboyega, O., Raheem, I. O., Rasaki, M.G., Sada, S. M. & Fidelis, L. (2022). Statistical Analysis and Forecasting of Rainfall Patterns and

- Trends in Gombe North-Eastern Nigeria. *Iraqi Journal of Physics*. Vol. 20(2): 64-77. P-ISSN: 2070-4003. E-ISSN: 2664-5548. **Country of Publication: Iraq.**
- (xxviii) Abe, A. O., **Adeniji, Q. A.**, Rabiou, J. A., Adelaja, A. D., Olayiwola, G. O., Otto, M. S. & Momoh, R. E. (2022). Altitudinal Variation of Temperature across some selected Stations in Nigeria. *FUNAI Journal of Science & Technology (FJST)*. Vol. 5(1). 1-9.
Country of Publication: Nigeria.
- (xxix) **Q. A. Adeniji**, R. K. Odunaike, O. A. Banjoko, O. Adegboyega & M. G. Rasaki (2022). Effect of Annealing and Thin films' Thickness on the Optical & Electrical properties of Thermally evaporated Silver Indium Telluride (AgInTe). *FUW Trends in Science & Technology Journal (FTSTJ)*. Vol. 7(2). 1134-1139. **Country of Publication: Nigeria.**
- (xxx) Rabiou, J. A., Raheem, I. O., Kolawole, A. A., **Adeniji, Q. A.** & Bello, A. S. (2022). Assessment of Entrance Skin Dose and Effective Dose of common Diagnostic X-ray Examinations in Federal Teaching Hospital Gombe, North-Eastern Nigeria. *Ife Journal of Science*. Vol. 24(2). 335-340. **Country of Publication: Nigeria.**
- (xxxi) Akeem Lawal Sheu, K. O. Suleman, **Q. A. Adeniji** & I. A. Azeez (2022). Investigation of Radio Frequency Signal Propagation of Wireless Services in Oyo, South-Western Nigeria. *Iraqi Journal of Physics*. Vol. 20(3): 64-77. P-ISSN: 2070-4003. E-ISSN: 2664-5548.
Country of Publication: Iraq.
- (xxxii) Rasaki Kola Odunaike, Shamsideen Kunle Alausa, Caleb Adeniyi Adejumobi, Adetoro Temitope Talabi & **Qasim Abolanle Adeniji** (2023). Health Risk Assessment of Heavy Metals in Groundwater around some E-Waste Dumpsites from Three States in South-western Nigeria. *Asian Journal of Biological Sciences*. Vol. 16(4): 670-680. P-ISSN 1996-3351.
Country of Publication: Asia.
- (xxxiii) Adetoro T. Talabi, Rasaki K. Odunaike, Shamsideen K. Alausa, Oladapo Ajiboye, Adeniyi T. Adeleke, Abayomi E. Ajetunmobi, Timothy W. David, **Qasim A. Adeniji** & Racheal P. Omotayo (2023). Ecological Studies of Heavy Metals Dumpsites from Two Local Government Areas of Ogun State, Southwestern Nigeria. *Nigerian Journal of Theoretical and Environmental Physics (NJTEP)*. A Publication of Nigerian Institute of Physics (NIP). Vol. 1(1):41-50. **Country of Publication: Nigeria.**
- (xxxiv) Adeniyi T. Adeleke, Rasaki K. Odunaike, Shamsideen K. Alausa, Idris O. Olayiwola, Adetoro T. Talabi, **Qasim A. Adeniji** & Adejumobi C. Adeniyi (2024). Heavy Metals Analysis and Physicochemical Characterization of Groundwater at a Battery Recycling Site in South-western Nigeria. *Tanzania Journal of Science*. Vol. 49(5): 1-13, 2022. P-ISSN 0856-1761. E-ISSN 2507-7961. University of Dar es Salaam, College of Natural and Applied Sciences. **Country of Publication: Tanzania.**
- (xxxv) Olayiwola O. G., Odunaike K., David T. W., Talabi A. T., **Adeniji, Q.** & Fowodu, T. O. (2024). Synthesis of iron Copper Sulphide (FeCuS) Thin Film and its Characterization. *Nigerian Journal of Physics (NJP)*. A Publication of Nigerian Institute of Physics (NIP). Vol. 33(1):43-47. **Country of Publication: Nigeria.**

5. Edited Conference Proceedings:

(a) **Refereed:**

(b) **Non-Refereed:**

6. Articles Accepted for Publication:

7. Manuscripts Submitted for Publication:

8. Creative Works/Patents:

9. Technical Reports:

10. Papers and Works in Progress: (i) Effect of annealing on the Growth and Characterization of Cadmium Sulfide (CdS) via Chemical Spray Pyrolysis (CSP) Technique.

G. CONFERENCES, SEMINARS AND WORKSHOPS ATTENDED WITH DATES:

- (i) Nigerian Institute of Physics (NIP) 37th Annual Conference, November, 2014
- (ii) Olabisi Onabanjo University 1st Faculty of Science Conference, August, 2015
- (iii) Nigerian Institute of Physics (NIP) 44th Annual Conference, May, 2023
- (iv) International Physical Sciences Conference, Federal University Dutsin-Ma, November, 2023
- (v) University of Ilorin Faculty of Physical Sciences Maiden International Conference, June, 2024

H. CURRENT RESEARCH ACTIVITIES:

(i) Effect of annealing on the Growth and Characterization of Cadmium Sulfide (CdS) via Chemical Spray Pyrolysis (CSP) Technique.

I. OTHER RELEVANT INFORMATION:

1. Services within the Department:

(i) Ag. Head of Department 2023-2024

2. Services within the Faculty:

(i) Faculty Examinations Coordinator 2023-Date

3. Services within the University:

(i) 2022/2023 Orientation/Matriculation Committee (Member) 2023

(ii) University Admission Committee (Member) 2023-Date

(iii) AD-HOC Committee on the Construction of Lecture Pavilion (Member) 2023-2024

4. Services outside the University:

(i) Departmental Project(Undergraduate) 2019-2021

(ii) Seminar Coordinator(Undergraduate) 2019-2021

(iii) Member, Departmental Accreditation Committee 2019-2021

(iv) Raw Results' Verification Committee 2020/2021

(v) Departmental Examination Officer 2021-2023

REFEREES

1. Prof. R. Kola Odunaike
Department of Physics,
Olabisi Onabanjo University,
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2. Prof. R. Bello
Department of Physics,
Federal University of Kashere,
Kashere, Gombe State.
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3. Prof. (Mrs.) O. A. Oyebanjo
Department of Physics,
Tai Solarin University of Education,
Ijebu-Ode, Ogun State.
+2348058873504

Signature:  25/8/2024