**Curriculum Vitae**

**Section A: Personal Data**

|  |  |
| --- | --- |
| **Name** | **ANIMASHAHUN, Razaq** Adekunle |
| **Date of birth** | May 28, 1967 |
| **Gender** | Male |
| **Town** | Ibadan |
| **Local Govt. Area** | Ibadan North West |
| **State of Origin** | Oyo |
| **Nationality** | Nigerian |
| **Marital Status** | Married |
| **Religion** | Christianity |
| **Number of Children** | 4 |
| **Contact Address** | Department of Animal Science, College of Agriculture, Landmark University. |
| **Residential Address** | Block M Flat 3, Staff Quarters, Landmark University. |
| **Telephone Number** | +2348037141094 |
| **E-mail Address** | [animashaun.rasaq@lmu.edu.ng](mailto:animashaun.rasaq@lmu.edu.ng) and [kunleannies@yahoo.com](mailto:kunleannies@yahoo.com) |
| **Present Position** | Lecturer I |
| **Current Salary Scale** | LUSS[10A]/[01] |
| **Post Applying for** | Senior Lecturer |

**Section B: Education History**

1. **Institutions Attended with Dates and Academic Qualifications**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Institution** | **Degree Type** | **Specialization** | **Year** |
| 1 | Federal University of technology | Ph.D | Animal Production and Management | 2021 |
|  | Ambrose Alli University | MSc | Animal Nutrition and Biochemistry | 2006 |
| 3 | University of Ibadan | DVM | Veterinary Medicine | 1992 |

1. **Teaching Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Institution** | **Rank** | **Date** |
|  | Landmark University | LI | 2013- date |

**Recent Self-Development**

* 2 Day International E-Conference on COVID – 19 Global Impact (20th – 21st July, 2020).
* 3 Week Course: [GODAN Action Online Course on Open Data Management in Agriculture, Nutrition and Land](https://www.godan.info/pages/open-data-management-agriculture-and-nutrition) (19th November – 9th December, 2018).

1. **Academic and Administrative Positions Held**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Position** | **From** | **To** |
| 1 | Dean of Student (DSA) | 2021 | Till date |
| 2 | Member, Landmark University Administrative Board | 2021 | Till date |
| 3 | Member, Landmark University Student Council (LUSC) 2021/2022 Selection Committee | 2021 | Till date |
| 4 | Member, Teaching and Research CAS Advisory Committee | 2021 | Till date |
| 5 | Member (representing the Chaplaincy), Faculty and Staff Disciplinary Committee | 2021 | Till date |
| 6 | Member (representing the Chaplaincy), Student Disciplinary Committee | 2021 | Till date |
| 7 | Team Lead, Landmark Sustainable Goal 5 (LSG5) - Sustainable Agrarian Revolution | 2021 | Till date |
| 8 | Chairman, Landmark University Commercial Farm Board | 2020 | Till date |
| 9 | Chairman, Agricultural Stakeholder Adhoc Committee on Strategic Planning for the Commercial Farm | 2020 | 2020 |
| 10 | Chairman, Landmark University Cattle Cooperative and Artificial Insemination Board (LUCCAII) | 2019 | 2021 |
| 11 | Member, Landmark University Farm Board (LUFIB) | 2019 | 2020 |
| 12 | Member, Landmark University Staff Impropriety Committee | 2018 | 2020 |
| 13 | Member, Ceremonies Committee | 2018 | 2019 |
| 14 | Chairman, Security Committee | 2018 | 2019 |
| 15 | Member, Student Disciplinary Committee | 2018 | 2019 |
| 16 | Academic Level Adviser | 2017 | 2020 |
| 17 | Member, Local School Board (LSB) Landmark University Nursery and Primary School (LUNPS) | 2017 | 2020 |
| 18 | Member, Transport Committee | 2014 | 2019 |
| 19 | Dean of Student (DSA), Landmark University | 2014 | 2016 |
| 20 | Chairman, Student Disciplinary Committee | 2014 | 2016 |
| 21 | Member, Senate Committee on Staff impropriety | 2014 | 2016 |
| 22 | Member, Central Purchasing Committee (CPC), Landmark University | 2014 | 2016 |
| 23 | Chairman, Student Representative Council (SRC) Selection Committee | 2014 | 2016 |
| 24 | Chairman, Landmark University Pre-degree Programme (LUPP) sub-committee on Student Handbook, Student Disciplinary Committee, and Student Welfare, | 2014 | 2015 |
| 25 | Member, Student Disciplinary Committee | 2013 | 2016 |
| 26 | Chairman: University Security Committee | 2013 | 2014 |
| 27 | Chairman: Supervising Committee of Poultry Project of the Teaching and Research Farms | 2013 | 2014 |
| 28 | Member: Committee on Procurement of Equipment for the College of Agricultural Sciences. | 2013 | 2014 |
| 29 | Chaplain’s Representative, Student Representative Council Selection Committee 2013/2014 Session | 2013 | 2013 |

1. **Courses Taught**

|  |  |  |
| --- | --- | --- |
| **Undergraduate Courses** | | |
| **#** | **Course Code** | **Course title** |
| 1. | ANS 211 | Anatomy and physiology of Farm Animals |
| 2. | ANS 212 | Introduction to Agricultural Biochemistry |
| 3 | ANS 221 | Introduction to Animal Production |
| 4 | ANS 311 | Non-Ruminant Animal Production |
| 5 | ANS 320 | Principles of Animal Health |
| 6. | FPT 427 | Animal Production Techniques |
| 7 | FPT 428 | Animal Health Management |
| 8. | ANS 516 | Nigerian Feeds and Feeding Stuffs |
| 9. | ANS 522 | Monogastric Nutrition |
| 10. | ANS 523 | Reproductive Physiology |
| 11. | ANS 525 | Principle of Animal Health & Diseases Control |
| 12. | TMC 111 | Understanding the Concept of Total Man |
| 13. | TMC 121 | Total Man Concept II |
| 14. | TMC 211 | Total Man Development |
| 15. | TMC 221 | Total Man Concept IV |
| 16. | TMC 311 | Pathway to Academic Excellence |
| 17. | TMC 411 | Ruling Your World |

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| --- | --- | --- |
| **Postgraduate Courses** | | |
| **#** | **Course Code** | **Course title** |
| 1. | ANS 765 | Livestock Farming Systems |
| 2. | ANS 767 | Advance Animal Health and Diseases |
| 3. | ANS 826 | Advanced Biochemistry |
| 4. | ANS 729 | Non-Ruminant Animal Production |
| 5. | ANS 813 | Livestock and Fisheries Production Systems |
| 6. | ANS 828 | Feeds, Feed Production and Feed Mill Management |
| 7. | ANS 889 | Environmental Pollution and Monitoring |
| 8. | TMC 911 | The Making of a Total Man 2 |

1. **Scholarship, Grants, Fellowship and Prizes**

* Letter of Appreciation from the Education Commission, Living Faith Church Worldwide for Service on the Platform of School Board KHMS, Landmark University, Omu Aran. December, 2020
* **2016** Award for ***Excellence and Role Modeling***; College of Science and Engineering (CSE).
* 2016 Award for ***Contribution to Sport*** in Landmark University.
* 2014 and 2016 Landmark University, ***Hospitality Unit*** Award
* Letter of Appreciation from the Management (August 2015) for ***Resolute Commitment to the Vision and Mission of Landmark University*** as Dean, Student Affairs.
* Letter of Commendation from the Management (28th March 2014) for ***Hard Work and Outstanding Contribution*** in the Administrative Training Programme of Landmark University.

1. **Publications: Journals**
2. Alabi, O. O., **Animashahun, R. A**., Oluwafemi, P. T., Shoyombo, A. J.,**Olawoye, S. O**., Okeniyi, F. A., Falana, B. M. (2021). Histological Indices and Growth Performance of Noiler Chickens fed Dietary inclusion of Locust Bean Leaf Meal. Annals of R.S.C.B., ISSN:1583-6258, Vol. 25, Issue 6, 2021, Pages. 16971-16978 Received 25 April 2021; Accepted 08 May 2021
3. Samuel Olawoye, Abiodun Adeloye, Mercy Adeyeye, Funmilayo Okeniyi, **Razaq Animashahun**, Olayinka Alabi, Ekemini Okon and Abdul-Hameed Sambo (2021) Rural women participation in small ruminant enterprise in the middle belt region of Nigeria. Heliyon-Elseveir Journal. https://ssrn. com/author= 4762153Okeniyi,
4. Okeniyi F. A., Olawoye, S. O., Adeyonu, A. G., **Animashahun, R. A.,** Onwuka, C. 4 4 F. I., Aina, A. B. J. and Sowande, O. S. (2020). Performance, Haematology and Serum Biochemical Indices of West African Dwarf Bucks Fed Elephant Grass (Pennisetum purpureum) Supplemented with Urea-Maize Stover Diets. Coast, J. Fac. Sci. 2 (2): 469 - 481
5. Olawoye, S.O., Okeniyi, F. A, Adeloye. A. A, Alabi, O. O, Shoyombo, A. J, **Animashahun, R. A.,**Yousuf, M. B. (2020). Milk yield and composition of West African dwarf (wad) goats fed palm kernel cake supplement for conventional concentrate\* ADAN J. Agric. 2020, 1 (1): 173-179 ©Association of Deans of Agriculture in Nigeria Universities (ADAN) ISSN2736-0385
6. FA Okeniyi, SO Olawoye, **RA Animashahun**, OO Alabi, AJ Shoyombo (2020).

[Mineral balance, nutrient intake and digestibility of West African dwarf (Wad) goats fed urea-mixed milled maize stover diets](javascript:void(0)). Adan Journal of Agriculture 1 (01), 149-159

1. Olawoye, S. O., Okeniyi, F. A., Adeloye, A. A, Alabi, O. O., Shoyombo, A. J., **Animashahun, R. A**. and Yousuf, M. B. (2020). Effects of formulated concentrate and palm kernel cake supplementation on performance characteristics of growing West African dwarf (WAD) goat kids\* Nigerian J. Anim. Sci. 2020, 22(2): 287-295
2. Shoyombo A. J., Alabi O. O., **Animashahun R. A**., Olawoye S.O, Popoola M. A., Musa A. A., Yakubu H., Williams M. E., and Akinsola O.M. (2019). Principal component and stepwise discriminant analysis of the morphometric traits of three dual-purpose breeds of chicken. Nigerian J. Anim. Sci. 2019, 21 (1): 1-8
3. Adeyina, A.O., Akanbi, A.S., Alabi, O.O., Olawoye, S.O., Soyombo, A.J. and **Animashahun, R.A** 2019. Effects of Groundnut Hulls Based Diet on Performance and Haematological Indices in Japanese Quails. Nigerian Journal of Agriculture, Food and Environment. 15(2): 26-31
4. Alabi O.O. Ajala A.O., Olawoye S.O and **Animashahun R.A.** (2019). Strengthening Rural Women’s Capacity for Technology Development in Poultry Production in Nigeria. International Journal of Mechanical Engineering and Technology (IJMET) Volume 10, Issue 03, March 2019, pp. 690–694 (**Scopus Indexed**)
5. **Animashahun R. A**, Omoikhoje S. O, Alabi, O.O, Shoyombo, A.J and Olawoye S.O (2018). Influence of Graded Levels of Instant Noodle Waste in the Diets on the Performance, Carcass Traits and Haematology of Broiler Chickens. *Agrosearch (2018) 18 No. 1: 40 – 52*
6. Shoyombo A.J., Alabi O.O., **Animashahun R.A**., Olawoye S.O., Popoola M.A., Musa A. A. Yakubu H, Williams M.E and Ogunniyi E.O (2018). Influence of Blood Protein Polymorphism on Morphometric Indices of Nigerian Breeds of Goats. *Nigerian J. Anim. Sci. 2018, 20 (4): 377-383*
7. Alabi, O.O., Shoyombo, A.J., **Animashahun, R.A**., Olawoye, S.O., Abdulazeez, J.O., Faduhunsi,O.O and Oladehinbo, D. O. (2018). Effects of L-Arginine supplementation of drinking water on the kidney and liver of Sasso chickens. International Journal of Livestock Production Vol. 9(7), pp. 160-164, July 2018 DOI: 10.5897/IJLP2018.0472 Article Number: 2307E4157352 ISSN: 2141-2448 Copyright ©2018
8. Alabi O O, **Animashahun R A.** Shoyombo A J and Babalola A J (2017). The histological analysis of the proventriculus and gizzard of broilers fed wheat bran based diet supplemented with Natuzyme and Maxigrain. *Bull. Anim. Hlth. Prod. Afr., (2017), 65, 591-597* **(Scopus indexed)**
9. Olubamiwa, O.O., Ajala, A.O., Fabiyi, E.F., Alabi, O.O., Adedeji, I.A. **Animashahun R. A.** and Owolabi, A.O. (2016). Evaluation of Indigenous Poultry Improvement Project in Irepodun Local Government Area of Kwara State. Trop. Anim. Prod. Invest. 19 (2): 34 - 37 (2016) ISSN: 1115-2540
10. Shoyombo A.J., J. Izebere, **R.A. Animashahun,** S.O. Olawoye, A.A Musa, H. Yakubu (2015): Age and SexBased Multivariate Analysis of Body Morphology using PCA**.** Scholars Journal of Agriculture and Veterinary Sciences 2(5): 352-355
11. Shoyombo, A.J., **Animashahun, R.A**., Izebere, J., Olawoye, S.O., Yakubu, H. and Musa, A. A (2015) Genetic Distance and Relationship among Indigenous Goats Using Blood Biochemical Polymorphism. Asian Journal of Science and Technology. Vol. 6 Issue 09, pp. 1746-1749
12. **Animashahun R. A**; S.O. Omoikhoje (2014): Haematological Traits and Serum Chemistry of Broiler Chicken Fed Bread waste-based diets. Journal of Animal Health and Production 2 (4): 51 – 54 (**Scopus indexed).**
13. Omoikhoje S.O; **R. A. Animashahun,** and M.I. Edokpayi (2014): Enhancement of some Agro-Industrial Waste Products by Solid State Fermentation. Nigerian Journal of Animal Production Vol. 41 Issue 2.
14. **Animashahun R. A**; S.O. Omoikhoje; M.I. Edokpayi and B.T. Adesina (2013): Nutrient values of Cassava Residual Pulp (CRP) as affected by Solid State Fermentation (SSF) With *Penicillium sp*. International Journal of Applied Agricultural and Apicultural Research (IJAAAR) Vol. 9, Faculty of Agricultural Sciences based Journal LAUTECH, Ogbomosho, Oyo State Nigeria.
15. Omoikhoje S.O, Bamgbose A.M, Aruna M.B and **Animashahun R.A.** (2006): Response of weaned rabbits to concentrate supplemented with varying levels of *Synedrella nodiflora* forage. Pakistan Journal of Nutrition. 5(6): 577-579. Asian Network for Scientific Information (**Scopus indexed**).
16. Alonge D.O, Ndu P.O and **Animashahun R.A.** (1992): Trichinellosis in Pigs in Ibadan. Tropical Veterinarian. Vol. 10:108-110
17. **Publications: Conference Proceedings**
18. **Animashahun R.A**, Alabi O.O., Shoyombo A.J., Ayeni M.A., Adesina A.Y. and Bolaji, A.C. (2018). Effect of oral supplementation of L-arginine on the haematological indices of Shika brown chickens. 43rd Annual Conference of Nigeria Society for Animal Production (NSAP) 18 – 22nd March 2018, New SAAT Lecture Theatre, Federal University of Technology Owerri, Imo State, Nigeria.
19. Alabi O. O., Shoyombo A. J., **Animashahun R. A** and Olawoye S. O. (2018). The Benefits of Basil Leaves as Natural Medicine in Livestock Production. . 43rd Annual Conference of Nigeria Society for Animal Production (NSAP) 18 – 22nd March 2018, New SAAT Lecture Theatre, Federal University of Technology Owerri, Imo State, Nigeria.
20. Shoyombo A. J., Akpa G. N, Izebere J, **Animashahun R. A**., Ajide S. O., Musa A. A, Yakubu H., Akinsola O. M., Muhammed H. and Ogunniyi E. O. (2017). Carbonic Anhydrase Frequency and Population Stability among Breeds of Nigerian Goat. 42nd Annual Conference of Nigeria Society for Animal Production (NSAP) 26th – 30th March 2017Multi-purpose Hall, Landmark University, Omu Aran, Kwara State, Nigeria.
21. **Animashahun R. A.,** Fatregun,Optimization of inoculum size and incubation period of solid state fermentation process41st Annual Conference Of The Nigerian Society For Animal Production (NSAP), held at Ceremonial Building, Federal University of Agriculture (FUNAAB), Abeokuta, Ogun State from 20th – 24th March, 2016
22. **Animashahun R. A**; S.O. Omoikhoje; M.I. Edokpayi, and I. Adejumo. Influence of Penicillium sp. in enhancing the nutritive values of selected Agro-industrial waste Wastes by solid state fermentation: implication for organic animal feed (**Book of Abstract**).9th National Conference on Organic Agriculture (Abeokuta organi8c 2013) 11th -15th November, 2013. Organized by the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) at Federal University of Agriculture, Abeokuta, Nigeria, OAPTIN/2013/064
23. An**imashahun R.A.** Bamgbose, A.M., Omoikhoje, S.O. Hematological and Biochemical indices of weaned rabbits fed concentrated and *Syndrella nodiflora* forage supplement proceeding of 11th Annual Conference of Animal Science Association of Nigeria 18rh – 21st September 2006. I. A.R & T. Ibadan Nigeria.
24. **Animashahun R.A.**, Bamgbose, A.M., Omoikhoje, S.O. and Aruna, M.B Performance of Weaned Rabbits fed concentrate and *Syndrella nodiflora* forage supplement. Proceeding of 10th Annual conference of Animal science Association of Nigeria 12th -15th September, 2005. University of Ado Ekiti, Nigeria.
25. **Other Manuscripts Submitted for Publication**
26. **Razaq A. Animashahun**, Gbenga E. Onibi, Samuel O. Aro and Oghenerobor B. Akpor. Fortified Fermented Cassava Stump: Effects on the Performance and Egg Quality of Egg Type Chickens. Journal of Applied Poultry Research. Manuscript number: JAPR-D-21-00065 (Scopus indexed)
27. **Animashahun R. A**., Alabi O. O., Okemiyi F. A., Olawoye S. O., Shoyombo J. A and Falana B. M. Performance and blood profile of Noiler chickens fed diets containing graded levels of *Parkia biglobosa* leaf meal (PBLM). Food Research. Manuscript ID: FR-2021-475 (Scopus indexed)
28. **Animashahun R. A**., Aro S. O., Onibi E. O., Alabi, O. O., Olawoye S. O. Okeniyi, F. A. and Falana, M. B. Carcass Traits and Meat Quality of Broiler Chickens Fed Diets Containing Fortified Fermented Cassava Stumps. The Chilean Journal of Agricultural & Animal Sciences. Manuscrit No: 4667 (Scopus indexed)
29. Olawoye S. **O.**, Okeniyi F. A., **Animashahun, R. A.,** Adeloye A. A., Alabi O. O, Shoyombo A. J., Yousof M. B (2021). Effect of replacing formulated concentrate with palm kernel cake on the performance of nursing does and kids. AGROSEARCH, Faculty of Agriculture, University of Ilorin, Nigeria. Manuscript number AG2020P07
30. **Supervision: Number of Students**

|  |  |
| --- | --- |
| **Degree** | **Number of Students** |
| Bachelors [B.Sc] | 16 |
| PGD | 1 |
| Masters [M.Sc] | 1 (Co- Supervision) |

1. **Supervision: Selected Theses and Dissertations**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Title** | **Degree** | **Year** |
| 1 | The optimization of solid-state fermentation of agro-industrial by-products | B. Agric | 2015 |
| 2 | Evaluation of the nutritive values of four common crop trees in Landmark University | B. Agric | 2016 |
| 3 | Haematology and Biochemical parameters of indigenous chickens administered with oral L-Arginine | B. Agric | 2017 |
| 4 | Effect of *Parkia Biglobosa* Leaf as A Partial Replacement for Soyabean Meal in Broiler Chicken Nutrition | PGD | 2021 |

1. **Conference/Workshop/Seminar Attended**
2. National Security Conference for Tertiary Institutions. April 2nd – 4th 2019 at University of Ibadan (UI) Ventures Conference Centre, Ibadan, Nigeria
3. 43rdAnnual Conference of The Nigerian Society for Animal Production (NSAP), held at Federal University of Technology, Owerri (FUTO), Imo State 2018
4. 42nd Annual Conference of The Nigerian Society for Animal Production (NSAP), held at Landmark University, Omu Aran, Kwara State 2017
5. 41st Annual Conference of The Nigerian Society for Animal Production (NSAP), held at Ceremonial Building, Federal University of Agriculture (FUNAAB), Abeokuta, Ogun State from 20th – 24th March, 2016
6. The 52ndAnnual Congress of the Nigerian Veterinary Medical Association (NVMA) held in University of Science and Technology, Port Harcourt on 23rd–28thNovember 2015.
7. 39th Annual Conference (LANDMARK 2015) of Soil Science Society of Nigeria (SSSN): “Managing Nigerian Soils for Food and Nutrition Security and climate change Adaptation and Mitigation” held at Landmark University, Omu-Aran held 9th-13th March, 2015.
8. The 51st Annual Congress **(**KADA 2014) of the Nigerian Veterinary Medical Association (NVMA) held in Umaru Musa Yaradua indoor Sport Hall, Murtala Muhammed Square, Kaduna State on 23rd–28th November 2014.
9. A 4 Day Capacity Building on**:** Understanding campus peace-building and crisis management Techniques in tertiary Institutions in Nigeria, organized by the Peace Corps of Nigeria at the Hamdala Hotel, Kaduna. 26th-29th November 2013
10. 9th National Conference on Organic Agriculture (Abeokuta organi8c 2013) 11th -15thNovember, 013.Organized by the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) at Federal University of Agriculture, Abeokuta, Nigeria
11. One-week Security Retreat for Tertiary Institutions at University of Abuja Monday 17th –Friday 21st June, 2013, with the theme: “Making Tertiary Institutions Safe for Students”. Organized by the Office of the Senior Special Assistant to the President (Youth and Student Matters) collaborating with precise concepts services Limited in partnership with Committee of Deans of student Affairs and Head of Security of Tertiary Institutions in Nigeria.
12. 11th Annual Conference of Animal Science Association of Nigeria 18th-21st September 2006, I.A.R& T., Ibadan, Nigeria
13. 10th Annual Conference of Animal Science Association of Nigeria 12th-15th September 2005, University of Ado-Ekiti, Ekiti State, Nigeria
14. **Membership of Professional Body**
15. Nigeria Veterinary Council (NVC Certificate No: 002216)
16. Nigerian Veterinary Medical Association (NVMA).
17. Nigerian Society for Animal Production (NSAP)
18. World Poultry Science.
19. Rabbit Researchers in Sub-Saharan Africa (RR\_SSA).
20. Domestic Animal Diversity Network (DAD-NET) Group
21. **Community Impact**

* Member of Chaplaincy, Landmark University, Omu Aran, Kwara State.
* Member of Pastorate, Living Faith Church, Omu Aran District Headquarter, Kwara State.
* Special Marshal, Federal Road Safety Corps Unit 35, Omu Aran Kwara State
* Invitation to Lecture in Toward Total Graduate (TTG) 2014/2015 Set
* Audit Committee Chairman, Landmark University Staff Multi-Purpose Cooperative Society (LUSMCSL) 2013-2019
* Chairman, Annual General Meeting (AGM) of Landmark University Staff Multi-Purpose Cooperative Society (LUSMCSL) 2017 & 2018 Financial Years.

1. **Extra- Curricular Activities**

* Reading
* Sport

1. Google Scholar ID:

<https://scholar.google.com/citations?user=Dtdtl1wAAAAJ&hl=en>

1. Researchgate Link:

<https://www.researchgate.net/profile/Razaq-Animashahun-2>

1. ORCID ID: https://orcid.org/0000-0001-7734-4109
2. Elsevier Author’s ID: https://www.scopus.com/authid/detail.uri?authorId=15753624400
3. **Names and Addresses of Three (3) Referees**

**(i) Professor G. E. Onibi**

Department of Animal Production and Health,

School of Agriculture and Agricultural Technology,

Federal University of Technology, Akure. Nigeria

(geonibi@fiuta.edu.ng)

**(ii) Professor A. M. Bamgbose**

Department of Animal Nutrition

Department of Agricultural Science,

Federal University of Agriculture, Abeokuta, Nigeria

([bamamu@unaab.edu.ng](mailto:bamamu@unaab.edu.ng); [bamamu\_2004@yahoo.com](mailto:bamamu_2004@yahoo.com))

**(iii) Prof. S. O. Aro**

Department of Animal Production and Health,

School of Agriculture and Agricultural Technology,

Federal University of Technology, Akure. Nigeria

(soaro@fiuta.edu.ng)

1. **Signature and Date**

|  |  |
| --- | --- |
| **Name** | **Signature and Date** |
| ANIMASHAHUN, Razaq Adekunle | C:\Users\user\Documents\ANNIES SIGN.jpeg04/11/2021 |