**CURRICULUM VITAE**

1. **PERSONAL DATA:**
2. Name: SULE Abdulrahman Ozovehe
3. Date of Birth: 6th July, 1954
4. Current Postal Address: Al-Hikmah University, Adeata Campus, Adewole Housing Estate, P. M. B. 1601, Ilorin, Kwara State
5. Marital Status: Married
6. Telephone Number: 08034772712
7. Date of First Appointment: 1st January, 2006
8. Status on First Appointment: Senior Lecturer (Contract)
9. Date of Last Promotion: 1st January, 2013
10. Present Status & Institution: Associate Professor – Al-Hikmah University, Ilorin
11. Department: Science Education
12. Faculty: Education
13. Post Desired: Professor of Mathematics Education
14. **UNIVERSITY ATTENDED (with dates):**
	1. University of Ilorin, Ilorin, Nigeria Oct., 1987 – Oct., 1991
	2. University of Jos, Jos, Nigeria July, 1984 – Oct., 1986
	3. Ahmadu Bello University, Zaria, Nigeria Oct., 1978 – July, 1982
	4. Ahmadu Bello University, Zaria, Nigeria Oct., 1975 – June, 1977
	5. Government Teachers’ Training College, Okene Jan., 1969 – June, 1973
15. **ACADEMIC AND PROFESSIONAL QUALIFICATIONS (with dates):**
16. Ph.D. Mathematics/Education Oct., 1991
17. M.Ed. Mathematics/Education Oct. 1986
18. B.Sc. (Ed.) Mathematics/Education July, 1982
19. Diploma, Mathematics/Education June, 1977
20. G. C. E. (Advanced Level) Nov., 1975
21. London G. C. E. (Ordinary Level) Jan., 1974
22. Teacher Grade II Certificate Jan., 1973
23. **SCHOLARSHIPS, PRIZES AND FELLOWSHIPS:**
24. KWSG – Scholarship (Post Graduate Programme) 1987 – 1991
25. FGN – Scholarship (Post Graduate Programme) 1984 – 1986
26. KWSG – Scholarship (Undergraduate Programme) 1978 – 1982
27. Mathematics, Geography, History & Fine Arts Prizes (Secondary 1969 - 1973
28. **MEMBERSHIP OF LEARNED SOCIETIES:**
29. Member, Academic Staff Union of Colleges of Education (COEASU)
30. Member, Mathematics Association of Nigeria (MAN)
31. Member, Science Teachers’ Association of Nigeria (STAN)
32. Member, Curriculum Organization of Nigeria (CON)
33. Member, Reading Association of Nigeria (RAN)
34. Member, Educational Media and Technology Association of Nigeria (EMTAN)
35. **LENGTH OF TEACHING: 22 YEARS**
36. Al-Hikmah University, Ilorin, Nigeria 2005 till date
37. Kwara State College of Education, Ilorin 1999 – 2004
38. Department of Curriculum Studies & Educational

Technology, University of Ilorin, Ilorin, Nigeria 1998 – 1999

1. Institute of Education, University of Ilorin, Ilorin, Nigeria 1991 – 1998
2. Benue State Polytechnic, Ugbokolo 1983 – 1984
3. River State College of Education, Port Harcourt (NYSC) 1982 - 1983
4. **EXPERIENCE SINCE BASIC QUALIFICATIONS/CAREER PROGRESSION:**
* Secretary, Academic Board of Faculty of Natural and Applied Sciences, River State College of Education, Port Harcourt 1982 – 1983
* Assistant Secretary, Academic Board of Studies, Department of Mathematics, River State College of Education, Port Harcourt 1982 – 1983
* Member, Academic Board of Business and Social Sciences, Benue State Polytechnic, Ugbokolo 1983 – 1984
* Principal, Kwara State Educational Management Board, Ilorin 1984 – 1989
* Secretary, Committee of Academic Staff and Postgraduate Students, Department of Curriculum Studies and Educational Technology, University of Ilorin, Ilorin, Nigeria 1987 – 1990
* Member, Academic Board of Education, University of Ilorin 1989 – 1990
* Coordinator, Statistics and Computer Records, Institute of Education, University of Ilorin 1991 – 1995
* Secretary, Institute of Education, Division of Research, Curriculum and Publications 1991 – 1992
* Coordinator, Institute of Education, Sandwich Teaching Practice Programme 1992 – 1999
* Secretary, Institute of Education, Division of Continuing Education 1994 -1999
* External Examiner, WASCE/GCE Mathematics Papers I and II Moderation 1982 till date
* Moderator, NCCE Mathematics Programme 1982 – 1984
* Assistant Editor-in-Chief, Nigeria Journal of Mathematics and Applications 1991 -1999
* Consultant, UNICEF/FME Studies on Basic Education Programme (SAPA Joint Project), Federal Ministry of Education, Lagos State 1992 – 2000
* Consultant, UNESCO/UNICEF/FME Programme on the Monitoring of Learning Achievements of Primary Six Pupils in Nigeria (MOLAP) 1995 – 2005
* Consultant, Zonal NPEC Workshop/Seminars for LGEA Officers in Kwara, Kogi, Niger and Abuja Zones on Mathematics and Applications 1996 – 2005
* Consulting Editor, Ilorin Journal of Science Education, Kwara State College of Education, Ilorin 1996 – 1998
* Mathematics Level Advisor for Undergraduate Students of the Department of Curriculum Studies and Educational Technology 1998 – 1999
* Mathematics Level Advisor for Students in the School of Science, Kwara State College of Education, Ilorin 1999 – 2004
* Secretary, Registration and Documentation Committee for the Proposed Al-Hikmah University, Ilorin, Nigeria 1999 – 2002
* Consulting/Editorial Adviser, Ilorin Journal of Technical Education 1999 – 2000
* Member, Steering Committee of the Proposed Al-Hikmah University, Ilorin, Nigeria 2002 – 2003
* Consulting/Editorial Adviser, Lafiagi Journal of Science Education 2000 – 2001
* Consulting/Editorial Adviser, Oro Journal of Technical Education 2000 – 2001
* Member, Planning and Implementation Committee of Al-Hikmah University, Ilorin, Nigeria 2002 – 2005
* Secretary, Sub-Committee for Effective Take-Off of the College of Management Science, Al-Hikmah University, Ilorin, Nigeria 2004 – 2008
* Ag. Head of Department of Physical Science, Al-Hikmah University, Ilorin, Nigeria 2005 – 2008
* Ag. Dean, Student Affairs, Al-Hikmah University, Ilorin, Nigeria 2005 – 2009
* Member, Academic Board of the College of Natural Sciences, Al-Hikmah University, Ilorin, Nigeria 2006 – 2009
* Member of Senate, Al-Hikmah University, Ilorin, Nigeria 2006 – 2009
* Senate Representative in Council, Al-Hikmah University, Ilorin 2009 – 2015
* MDG’s Project Coordinator, Okuta Training Centre, Kwara State 2006 – 2009
* Ag. Dean, College of Natural Sciences, Al-Hikmah University, Ilorin, 2009 – 2013
* Ag. Dean, College of Education, Al-Hikmah University, Ilorin 2013 – 2015
* Ag. Head of Department of Science Education, Al-Hikmah University, Ilorin

2015 - 2018

1. **RESEARCH INTEREST:**
2. Curriculum Development in Mathematics Education
3. Curriculum Evaluation in Mathematics Education
4. **COURSES TAUGHT: (in the last three years)**
5. **Undergraduate Level:**
6. EDU 103: Curriculum Instruction I (2)
7. MAT 101: Algebra and Trigonometry (3)
8. EDU 203: Curriculum and Instruction II (2)
9. MAT 203: Set, Logic and Algebra (3)
10. EDU 301:Teaching Practice (2)
11. EDU 302: Subject Methodology II (2)
12. SED 315: School Mathematics Curriculum (2)
13. SED 324: School Mathematics Laboratory (2)
14. EDU 401: Teaching Practice II (4)
15. EDU 402: Curriculum Planning, Development & Evaluation (2)
16. EDU 499: Research Project (4)
17. SED 411: Research Approaches in Science Education (2)
18. SED 412: Science, Technology and Society (2)
19. **Postgraduate Level:**
20. PDE 700: Teaching Practice (2)
21. PDE 702: Curriculum and Instruction (2)
22. PDE 704: Research Methods (2)
23. PDE 705: Statistical Methods in Educational Research (2)
24. PDE 707: Teaching Methodology (2)
25. PDE 711: Research Project (5)
26. PDE 713: Microteaching and School Visit (2)
27. **SUPERVISION OF POSTGRADUATE STUDENTS**
28. Ominiyi, J. O. (1996). Implementing computer education in schools in Kogi State. Unpublished. Postgraduate Thesis, University of Ilorin.
29. Abubakar, M. Y. (1996). Problem of teaching Hausa as a second language among students in colleges of education in Nigeria. Unpublished Postgraduate Thesis, University of Ilorin.
30. Yusuf, S. A. (1998). An identification of some difficult contents of Mathematics syllabuses of the coleeges of education in Kwara, Kogi and Ondo States. Unpublished Postgraduate Thesis, University of Ilorin.
31. Makinde, A. A. (1998). Achieving effective teaching of Islamic Studies through Educational technology: A case study of secondary schools in Osogbo Metropolis Unpublished Postgraduate Thesis, University of Ilorin.
32. Adekunle, T. T. (1998). Problem facing Arabic as a foreign language in colleges of education in Ilorin, Okene andOro. Unpublished Postgraduate Thesis, University of Ilorin.
33. Omotosho, A. H. (1999). Problems of teaching and learning of basic Science: A case study of community high school, Igbaye in Odo-Otun Local Government Area of Osun State. Unpublished Postgraduate Thesis, University of Ilorin.
34. **PUBLICATIONS:**
35. **Theses**
36. **Sule, A. O. (1987).** Problem solving attitudes of students as a function of achievement in the senior secondary school Mathematics in Kwara State. Unpublished M. Ed. Thesis, University of Ilorin.
37. **Sule, A. O. (1991).** An evaluation of Mathematics teacher education programmes in colleges of education in Nigeria. Unpublished Ph.D. Thesis, University of Ilorin.
38. **Authored and Co-Authored Books**
	* 1. **Sule, A. O.** & Danmole, B. T. **(1992)**. Research methods and statistics in education, In Akinyemi, A., institute of education books of readings on the sciences, technology and mathematics (STM). A Publication of the Institute of Education, University of Ilorin, Ilorin, Nigeria
39. **Edited and Co-Edited Books:**
40. **Sule, A. O. (2014).** Departmental handbook for science education students. A Publication of the Department of Science Education, Faculty of Education, Al-Hikmah University, Igbaja, Kwara State.
41. **Published Chapters in Edited Books:**

**Sule, A. O.** & Yusuf, L. A. **(2013).** Higher education and socio-economic transformation in Nigeria, issues and policy: Implications in President Jonathan’s transformation agenda. A Publication of the Faculty of Humanities, Al-Hikmah University, Ilorin, Nigeria.

1. **Published Journal Articles:**
2. **Sule, A. O. (1989).** An investigation into the difficult areas of the current junior secondary school Mathematics curriculum. *Ilorin Journal of Education (IJE)*, 131-138
3. **Sule, A. O. (1992).** Effect of teacher’s demonstration and self-spaced instructional modes of Mathematics problem solving.  *Journal of Educational Media and Technology (JEMT)*, 3(2), 225 -271
4. **Sule, A.** **O. 1993).** An investigation into the difficult areas of ordinary level Mathematics curriculum for secondary schools in Nigeria.  *Journal of the Mathematics Association of Nigeria* *(ABACUS)*, 23(1), 11-27
5. **Sule, A. O. (1995).**  Justification for the use of course credit and grade point average in the 6-3-3-4 system of education in Nigeria. *Nigerian Journal of Sociology of Education (NJSE),* 3(1), 1-10
6. **Sule, A.*****O. (1995).*** *Improving the Mathematics teachers’ academic and professional inputs in colleges of education in Nigeria. Institute Journal of Studies in Education (IJSE)*, 1(3), 66-80
7. **Sule, A. O. (1995).** Secondary school students’ difficulty with verbal problem solving in Mathematics in Kogi State. *Nigeria Journal of Sociology of Education (NJSE)*, 2, 94-103
8. **Sule, A.****O. (1995).** Team-Teaching approach in Mathematics as function students’ academic achievements in Kwara State secondary school. *Ilorin Journal of Education (IJE)*, 15, 68-75
9. **Sule, A.** **O. (1995).** Training needs of pre-service teachers in the understanding of Basic Mathematics concepts in Mathematics pedagogy. *Journal of Science Teaching and Learning (JSTL)*, 1(1&2), 28-31
10. **Sule, A.** **O. (1995).** Training needs of secondary school teachers of Mathematics in the use of applications in Mathematics pedagogy. *Ado-Ekiti Journal of Research in Curriculum Studies (RICS)*, 1(1), 164-170
11. **Sule, A. O. (1995).** Mathematics teachers’ perception of the new secondary school Mathematics curriculum. *African Journal of Instructional Technology (AJIT)*, 1(2), 105-110
12. **Sule, A.** **O. (1997).** A survey of the teachers and students opinion on the effectiveness of various mehods of teaching Mathematics.  *Journal of the Mathematics Association of Nigeria (ABACUS)*, 24(1), 62-71
13. **Sule, A. O. (1998).** The relationship between attitude to and problem solving in Mathematics. *Ibadan Journal of Functional Education (IJEF)*, 1(1), 129-141
14. **Sule, A.** **O. (1998).** A study of the correlation of achievements and Mathematics learning environment of field dependent and field independent students. *Journal of Educational Management (IJEM)*, 22, 41-48
15. **Sule, A.O. (1998).** Primary school teachers’ mastery of the procedures in teaching basic mathematics operation. *Ilorin Journal of Education (IJE),* 202-212.
16. **Sule, A.O. (1999).** A comparative study of discovery and expository methods of teaching mathematics at junior secondary schools. *Journal of Educational Theory and Practice (JETP) 3(1&2),* 166-128.
17. **Sule, A.O. (1999).** A critical analysis of the primary school Mathematics teacher education programmes and objectives in Nigeria. *Ilorin Journal of Education (IJE),* 9, 10-106.
18. **Sule, A.O. (2000).** The dynamism of Mathematics education in Africa. *Ilorin Journal of Science Education (IJOSE), 2(1),* 222-228.
19. **Sule, A.O. (2003).** New dimension to supervision of teaching practice. *Ilorin Journal of Science Education, 2(2)*, 79-88.
20. **Sule, A.O. (2009).** Improving instructional and achievement in mathematics at all levels of education. *ABACUS: The Journal of Mathematics Association of Nigeria, 36(2),* 22-29.
21. **Sule, A.O. (2014).** Patterns of students’ attitude to academic work in the universities in Kwara State, Nigeria, *Lapal Journal of Education.*
22. **Sule, A.O.** &Adeyemi Yusuf **(2014).** Higher education and socio economic transformation in Nigeria: Issues and policy implication. *Goodluck Jonathan Transformation Agenda, Chapter 18,* 465-476.
23. **Sule, A.O.** & Shittu, A.T. **(2014).** Student attitudes and behavioural intention on the adoption of internet facilities for learning in Al-Hikmah University. A test of technology acceptance model. *Journal of Research Curriculum and Teaching,* 591-602.
24. **Sule, A.O. (2014).** A critical path-analytic model of the effect of formative testing on achieving of students in Mathematics in Ilorin metropolis. *Al-Hikmah Journal of Education, 1(I),* 121-127.
25. **Sule, A.O.,** Shittu, A.T. & Olatayo, S.O. **(2013).** Modeling acceptance of information technology for teachers among science teachers in some selected school in Kwara State, *Sokoto International Journal of Counseling Psychology (SIJCP),* 591-602.
26. **Sule, A.O. (2015).** The teaching of Mathematics through mathematical games. *Al-Hikmah Journal of Education, 1(2),* 249-255.
27. **Sule, A.O.** & Braimah O.J. **(2016).** Teaching effectiveness of secondary school mathematics teachers using information and communication technology instructional aids. *Al-Hikmah Journal of Education, 3(1),* 43-152.

**Published Journal Articles (International):**

1. **Sule, A.O.,** Akinnubi, O.P. & Yisa, H.M. **(2012).** Computer literacy and teacher job effectiveness in Kwara State secondary schools. *Journal of Academic Research International, 2(3),* 329-333.
2. **Sule, A.O.** &Akinnubi, O.P. **(2013).** Teacher educator’s assessment of quality assurance mechanisms in teacher education in Kwara State, Nigeria. *Malaysian Journal of Education.*
3. **Sule, A.O.** & Akinnubi, O.P. **(2012).** Information and communication technology and lecturers’ job performance in colleges of education, Kwara State, Nigeria. *1st AFTRA Journal of Teaching and Learning in Africa Conference, 7(2),* 165-170.
4. **Sule, A.O.** &Akinnubi, O.P. **(2014).** Teaching educators’ assessment of quality assurance mechanisms in teachers education in Kwara state, Nigeria. 3rd AFTRA Conference on Teaching Learning in Africa, 180-186.
5. **Sule, A.O.** &Akinnubi, O.P. **(2016).** Relationship between secondary school teachers’ computer literacy and their job effectiveness in Kwara State. *Journal of Curriculum and Instruction, 9(1),* 39-48.

**J. CONFERENCE, SEMINARS AND WORKSHOPS ATTENDED (with dates)**

1. Mathematics Association of Nigeria (MAN) Annual Conference, Benin-city (August, 1991). Mathematics Achievement at the Primary School Level in Nigeria.
2. MAN Annual Conference, Kano (August, 1992). The Use of Tan-Grams in Instruction. A Geometrical Perspective.
3. MAN Kwara State Quarterly Conference, Ilorin (April, 1993). The making of Mathematics Teachers. A case study of the secondary schools in Kwara State.
4. MAN Annual Conference, University of Uyo, Akwa-Ibom State, Nigeria (Jan-Feb., 1994). The State of instruction in the Current 6-3-3-4 System of Education in Nigeria.
5. STAN Annual Conference, NERDC Annex, Agidingbi Lagos (August-Sept., 1994). A Critical Analysis of the various Approaches of Conducting Mathematics Education Researcher in Nigeria.
6. MAN Annual Conference, FCT College of Education, Zuba Abuja, (Sept. 1st-6th, 1997).The Implication and Relevance of Mathematics Ideas in Realization of Economy Goals in Vision 2010.
7. MAN Annual Conference, Usman Danfodio University, Sokoto (August 29th – September 3rd, 2004). The Making of a Mathematics Teacher at the Primary, Secondary and Tertiary Institutions in Nigeria.
8. MAN Annual Conference, NAU, Akwa (August 27th – September 2nd, 2005). Mathematics and Society in Nigeria.
9. MAN Annual Conference, ATBU, Bauchi (August 28th – September 3rd, 2006). Problems and Challenges of Teaching Approaches in Primary Mathematics in Nigeria.
10. MAN Annual Conference, RSUST, Port-Harcourt (August 26th – September 1st, 2007). Evolution and Challenges of ICT – Implication for Mathematics Instruction in Nigeria
11. MAN Annual Conference, State College of Education, Gusaum, (August 4th -8th, 2008). Mathematics Education for the MGD’S in the New Millennium: A Case Study of the Primary Teachers in Nigeria.
12. 1st AFTRA International Conference on ICT for Development, Education and Training, (2012) at Benin Republic
13. 3rd AFTRA International Conference on Teacher Education Assessment of Quality Assurance Mechanism (2013), at Legion Ghana.
14. 14th Annual Conference, NSUKKA, (8th – 10th June, 2015). Promoting Best Practices in Nigeria Education through Effective Policy Formulation and Implementation Strategies.

**XIII. COMMUNITY SERVICES**

1. Moderator, NCCE Mathematics Programmes (1982-1985)
2. Assistant Editor-in-Chief, Nigeria Journal of Mathematics and Applications (1991-1999)
3. Consultant, UNICEF/FME Studies on Basic Education Programmes with (SAP, Joint Project), Federal Ministry of Education, Lagos (1992 -2000)
4. Consultant UNESCO/UNICEF/FME Programmes on the Monitoring of Learning Achievements of Primary Six Pupils in Nigeria, (MOLAP), (1995-2000)
5. Consultant, Zonal NPEC Workshops/Seminars for LGEA Officers in Kwara State, Kogi, Niger and Abuja Zones on Mathematics and Applications (1996-2005)
6. Consultation Editor, Ilorin Journal of Science Education, Kwara State College of Education, Ilorin (1996-2005)
7. Mathematics Level Advisor of Undergraduate Students of the Institute of Education, University of Ilorin, (1994-1999)
8. Mathematics Level Advisor of Undergraduate Students of the Department of Curriculum Studies and Educational Technology (1998-1999)
9. Mathematics Level Advisor to Students in the School Science, Kwara State College of Education, (Mathematics Department), Ilorin (1999- 2004).
10. Secretary, Registration and Documentation Committee for the Proposed Al-Hikmah University, Ilorin, Nigeria (2002-2003)
11. Member, Steering Committee of the Proposed Al-Hikmah University, Ilorin, Nigeria (2002-2003)
12. Consultant/Editorial Adviser, Ilorin Journal of Technical Education (1999-2005)
13. Consultant/Editorial Adviser, Lafiagi Journal of Science Education (2001-2005)
14. Consultant/Editorial Adviser, Oro Journal of Technical Education (2001-2005)
15. Member, Planning and Implementation Committee of Al-Hikmah University, Ilorin, Nigeria (2003-2005)
16. Secretary, Sub-Committee of the College of Management Sciences, Al-Hikmah University, Ilorin, Nigeria on the Modalities for Effective take-off during 2005/2006 academic Session (2004-2005)
17. Ag. Head of Department of Physical Sciences, Al-Hikmah University, Ilorin, Nigeria (2005-2008)
18. Ag. Dean of Student Affairs, Al-Hikmah University, Ilorin, Nigeria (2005-2009)
19. Member, Academic Board of the College of Natural Sciences, Al-Hikmah University, Ilorin, Nigeria (2006-2013)
20. Member of Senate, Al-Hikmah University, Ilorin, Nigeria (2006-2013)
21. Senate Representative Council, Al-Hikmah University, Ilorin, Nigeria (2009-2015)
22. MDG’s Project Coordinator, Okuta Training Center Kwara State (2006-2013)
23. Ag. Dean College of Natural Sciences, Al-Hikmah University, Ilorin, Nigeria (2009-2013)
24. Ag. Dean College of Education, Al-Hikmah University, Ilorin, Nigeria (2013-2015)
25. Ag. HOD, Science Education Department, Faculty of Education, Al-Hikmah University, Ilorin, Nigeria (2015-2017)

**XIV: EXTRA CURRICULUM ACTIVITIES:**

1. Fish farming
2. Animal husbandry
3. Poultry farming

**XV: NAMES AND ADDRESS OF THREE (3) REFEREES:**

1. **PROF. P. ONUMANYI**

Director of Postgraduate Programmes,

National Mathematics Centre,

Sheda, Abuja, Nigeria

1. **PROF. M. O. FAJEMIDAGBA**

Department of Science Education,

Faculty of Education,

University of Ilorin,

P.M.B. 1515, Ilorin

Kwara State

1. **PROF. A. S. OLORUNDARE**

Department of Science Education,

Faculty of Education,

University of Ilorin,

P.M.B. 1515, Ilorin

Kwara State

------------------------------- -----------------------

 Signature Date