

## **CURRICULUM VITAE**

### **1. PERSONAL DATA**

- 1.1. Name:** Ahmad, Insaft Muhammad
- 1.2. Date of Birth:** 18<sup>th</sup> May 1991
- 1.3. Place of Birth:** Kano
- 1.4. Residence:** Block u217, Zoo road housing estate
- 1.5. State of Origin:** Kano state
- 1.6. Nationality:** Nigerian
- 1.7. Marital Status:** Married
- 1.8. Gender:** Female
- 1.9. Languages Spoken:** English, Hausa and Arabic
- 1.10. Contact Address:** [ahmadinsaff@gmail.com](mailto:ahmadinsaff@gmail.com)  
+2348065542521
- 1.11. Next of Kin:** Abdulwahid Ahmad,  
  
Darul hadith foundation, Tudun Yola, Kano  
+2347031113972
- 1.12. Current academic rank:** Lecturer I

### **2. AREA OF SPECIALIZATION**

Curriculum Studies/ Education Biology

### **3. INSTITUTIONS ATTENDED, DATES AND QUALIFICATIONS OBTAINED**

<b>INSTITUTIONS</b>	<b>QUALIFICATIONS</b>	<b>DATE</b>
<b>3.1. BAYERO UNIVERSITY, KANO</b>	<b>Ph.D</b> Curriculum studies	2023
<b>3.2. BAYERO UNIVERSITY, KANO</b>	<b>M.Ed</b> Curriculum studies.	2015
<b>3.3. BAYERO UNIVERSITY, KANO</b>	<b>BSc.(Ed)</b> Biology.	2011
<b>3.4. UTHMAN BN AFFAN MODEL COLLEGE</b>	Senior secondary school <b>certificate</b>	2006
<b>3.5. UTHMAN BN AFFAN PRIMARY SCHOOL</b>	Primary school leaving <b>certificate</b>	2001

#### **4. ACADEMIC CAREER WITH DATES, POST HELD AND INSTITUTIONS**

<b>DATES</b>	<b>INSTITUTIONS</b>	<b>POST</b>
<b>4.1.</b> 2023-Date	Aliko Dangote University of science and technology, wudil	Lecturer I
<b>4.2.</b> 2020-2023	Aliko Dangote University of science and technology, wudil	Lecturer II
<b>4.3.</b> 2018-2020	Aliko Dangote University of science and technology, wudil	Assistant lecturer
<b>4.4.</b> 2013-2016	Darul hadith foundation teacher	Classroom
<b>4.5.</b> 2011-2012.	Sabilur-rashad Islamic center teacher	Classroom

#### **5. COURSES TAUGHT AT THE UNIVERSITY**

<b>5.1.</b> EDU 3205: Curriculum and Instruction II	2017/2018 academic session
<b>5.2.</b> EDU 3205: Curriculum and Instruction II	2018/2019 academic session
<b>5.3.</b> EDU 2206: Curriculum and InstructionI	2018/2019 academic session
<b>5.4.</b> EDU 3205: Curriculum and Instruction II	2019/2020 academic session
<b>5.5.</b> EDU 2206: Curriculum and Instruction I	2019/2020 academic session
<b>5.6.</b> EDU 4601: Teaching practice	2019/2020 academic session
<b>5.7.</b> EDU 4403: Research Project	2019/2020 academic session
<b>5.8.</b> EDU 3205: Curriculum and Instruction II	2020/2021 academic session
<b>5.9.</b> EDU 2206: Curriculum and instruction I	2020/2021 academic session
<b>5.10.</b> EDU 4601:Teaching practice	2020/2021 academic session
<b>5.11.</b> EDU 4403: Research project	2020/2021 academic session
<b>5.12.</b> EDU 3205: Curriculum and Instruction II	2021/2022 academic session
<b>5.13.</b> EDU 2206: Curriculum and Instruction I	2021/2022 academic session
<b>5.14.</b> EDU4601: Teaching practice	2021/2022 academic session
<b>5.15.</b> EDU 4403: Research project	2021/2022 academic session

#### **6. PROJECT SUPERVISION**

##### **FOR UNDERGRADUATES**

- 6.1.** Impact of covid-19 on Education in senior secondary school: A case study of Wudil LGA, Kano
- 6.2.** Socio Economic importance of cattle marketing: Case study of Wudil LGA

**6.3.** The Impact of application of e-learning to teaching and learning of Agricultural science in Wudil senior secondary schools

**6.4.** Role of ICT in teaching and learning geography

**6.5.** Effect of Teacher's Quality on Student's Performance in Agricultural Science in Wudil Local Government.

**6.6.** Effect of Guided Discovery Method on Student's Performance in Agricultural Science in Tarauni Local Government.

**6.7** Attitude of Undergraduate students towards teaching as a profession. A case study of Aliko Dangote University of Science and Technology, Wudil

**6.8** Influence of Field Trip on Academic Performance of Geography Students in Gwale Local Government Area

**6.9** Role of agricultural Extension in Increasing Food Production as a strategy in reducing poverty in Wudil local government

## **FOR POST GRADUATES**

**6.10** An in Depth Analysis of Challenges in the Teaching and Learning of Practical Agricultural Science in Secondary Schools Case study Wudil L.G Kano state

**6.11** Assessment and mitigation of challenges students engagement and motivation in the effective teaching of practical animals husbandry in senior secondary school in Tofa local government Kano state.

**6.12** Effect of Adaptive Teaching Strategy on Academic Achievement and Interest among Biology students in Tudun Wada Educational Zone

## **7. LIST OF PUBLICATIONS/ PUBLISHERS**

### **7.1 ARTICLES IN REFERRED JOURNAL**

**7.1.1 Muhammad I. A.** and Bala S. S., (2024). Effect of Analytical Team Method of Learning on Performance and Gender among Senior Secondary School Biology Students in Dala Educational Zone, Kano State Nigeria. Wudil Journal of Science and Technology Education (WUJOSTEC). Vol. 6, No. 1, October 2024. ISSN: 2705. Published by the Faculty of Science and Technology Education, Wudil

**7.1.2 Muhammad, I. A.** and Garba, T. M (2024). Effect of Collaborative learning strategy on Science and Art Students' Academic Achievement in Biology in Senior Secondary Schools under Kano Municipal Directorate. Advance Journal of Science, Engineering and Technology. Vol. 9, No. 8 ISSN: 2330 – 1744. Published by International Institute of Advance Scholars Development <https://aspjournals.org/ajset/index.php/ajset>

**7.1.3 Ghali M., Bala S. S., Ibrahim S. I., Harazimi A. C., Muhammad I. A.,** (2024) Effect of Gagne's Nine Events of Instruction on Biology students' Academic Performance in Tarauna, Kano State. Ilorin Journal of Education. ISSN: 0189-6636. VOLUME 44 issue 2 march, 2024. <https://ije.unilorinedu.sch.ng>

**7.1.4** Bala, S.S., **Muhammad, I.A.**, Bello, A., Muhammad, S., Bukar, F.M and Mahmud B.B., (2024).An Overview of the Effect of Humanitarian Crisis on Sustainable Development in North Eastern Nigeria and the way forward. BAUK Journal of Sociology. A Publication of the Department of sociology Baba Ahmed University Kano. Vol.1 No.1 ISSN(online):1597-8966. bauksociology-journal.com.ng

**7.1.5 Muhammad, I.A** and Dunama, F.M. (2023). Fostering the culture of peace in children: Implications for early childhood Education Curriculum in Nigeria. A paper presented in the 34th annual conference of Curriculum Organization of Nigeria held at Niger Delta University Wilberforce Island Amassoma, Bayelsa state

**7.1.6** Bala, S.S, Ishaq, U and **Muhammad, I. A** (2022). Effect of peer Tutoring Techniques on performance, Attitude and Gender among Low ability secondary school biology students in kano municipal, Wudil. Journal of science and technology education (WUJOSTEC) Vol.4, No.1. Faculty of science and technology education, Aliko Dangote University of science and technology wudil, kano state Nigeria.

**7.1.7** Bugaje, H.M, Yakasai, F.S, **Muhammad, I.A** and Hussaini, H. ( 2022). Effective Basic Education Curriculum Delivery: A tool for promoting security consciousness among children in Kano state. Nigeria. Journal of Curriculum Studies Vol.29, No.4. Journal of Curriculum Organization of Nigeria (CON).

**7.1.8 Muhammad, I.A,** Bala, S.S and Bukar, F.M. (2021). Effect of collaborative learning strategy on students achievement and gender in biology among senior secondary school students in kano municipal: Implication for steam education. Bayero Journal of Science Technology and Mathematics Education (BAJOSTME) Vol.2, No.1. Department of Science and Technology Education, Bayero University Kano Nigeria.

**7.1.9** Bala, S.S, Wada, N.S and **Muhammad, I.A.** (2020). Assessment of relationship between learning styles and academic performance in biology practical among students in Municipal Education Zone, Kano state, Nigeria. UMYU Journal of Science Management and Vocational Education (UJSMVE) Vol.1. No11. Umaru Musa Yar'adua University Katsina.

**7.1.10 Muhammad, I.A,** Bala, S.S and Muhammad, S. (2020). Effect of Analytical team method on Attitude and Gender in Ecology and Conservation of nature among senior secondary school Biology students in Kano Municipal, Nigeria. Bayero Journal of Education in Africa Vol.8 No.2 (Special Edition). Faculty of Education, Bayero University, Kano- Nigeria.

**7.1.11Muhammad, I.A** and Muhammad, A.A. (2020). Effectiveness of Discovery method of learning on students' performance in Biology among senior secondary schools of Kano Municipal, Nigeria. Bayero Journal of Educational Research and Innovation (BAJERI) Vol. 1 No. Department of Education, School of continuing Education, Bayero University, Kano.

**7.1.12 Muhammad, I.A.** (2019).Effect of Teachers' Attributes on Students' Performance in Biology among senior secondary schools in Kano Metropolis Wudil Journal of Science and Technology (WUJOSTEC) Vol. 2 No.1 Faculty of Science and Technology Education Kano University of Science and Technology, Wudil, Kano state, Nigeria.

## 7.2 CHAPTERS IN BOOK

**7.2.1 Muhammad, I.A** (2023). Collaborative learning strategy: A method for learning difficult concepts in education. In S.S Bala, S.I Gaya and S.A Mohammed (Eds.), *A new approach in science education classrooms and beyond*(1st ed.pp.70-81) Web age publishers

**7.2.2 Muhammad, I.A** and Getso, M.S.(2020). Lesson planning: essential requirement for effective teaching and learning . In F.O Caleb (Ed.), *Novel practices in Education*(1<sup>st</sup>ed., pp. 2-9) Facim publishers.

## 7.5 CONFERENCE PROCEEDINGS

**7.5.1 Muhammad, I.A,** Bala, S.S, Bukar, F.M and Wada, N.S (2021). Effect of collaborative learning strategy on students academic achievement and gender in biology among senior secondary schools in Kano Municipal.

**7.5.2 Muhammad, I.A,** Bala, S.S and Muhammad, S (2020). Effect of Analytical team method on Attitude and Gender in Ecology and Conservation of nature among senior secondary school Biology students in Kano Municipal, Nigeria.

**7.5.3 Muhammad, I.A** and Kiyawa, Y.A (2019). Curriculum; a tool for eradicating corruption in Nigeria paper presented at the 32<sup>nd</sup> Annual conference of curriculum organization of Nigeria held at university of Nigeria, Nsukka.

## 7.6 CONFERENCES AND SEMINARS

**7.6.1.**Bala S. S., **Muhammad A. I.**, Lawan S., Shaibu M., Maigari A. S., (2024). Enhancing sustainable development strategies through integration of courses on renewable energy into the biology curriculum in Nigerian tertiary institutions. A paper presented at the conference organized by Renewable and Alternative Energy Society of Nigeria (RAESON).

**7.6.2. Muhammad, I.A** and Dunama, F.M. (2023). Fostering the culture of peace in children: Implications for early childhood Education Curriculum in Nigeria. A paper presented in the 34th annual conference of Curriculum Organization of Nigeria held at Niger Delta University Wilberforce Island Amassoma, Bayelsa state

**7.6.3.** Bala, T. and **Muhammad, I.A.**(2023). An evaluation of the impact of ICT diffusion in North-Western Nigeria's Universities. An oral and technical presentation in recognition and appreciation of research contributions to IV International Istanbul Current Scientific Research Congress, Istanbul- Turkey.

**7.6.4.** Isa, A, Ibrahim, N, Wudil, R.U and **Muhammad, I.A** (2022). Reviewing the curriculum of university Education to address unemployment in Nigeria. A paper presented at the 1st International conference of department of Education Bayero University, Kano.

**7.6.5.** Bugaje, H.M, Yakasai, F.S, **Muhammad, I.A** and Hussaini, H. (2021). Effective Basic Education Curriculum Delivery: A tool for promoting security consciousness among children in Kano state. A paper presented at the 33rd Annual conference of Curriculum Organization of Nigeria (CON).

**7.6.6. Muhammad, I.A,** Bala, S.S and Bukar, F.M. (2021). Effect of collaborative learning strategy on students achievement and gender in biology among senior secondary school students

in kano municipal: Implication for steam education. A paper presented at the 2nd national conference on issues in STEAM education in the 21st century held at Bayero University, Kano.

**7.6.7.** Bala, S.S, Wada, N.S and **Muhammad, I.A.** (2020). Assessment of the relationship between learning styles and academic performance in biology practical among students in municipal education zone, kano state Nigeria. A paper presented at the maiden national conference of the department of education UMYU using virtual mode

**7.6.8** 2<sup>nd</sup> National conference on children's books and the teaching of early grade reading in Nigeria, conference organized by the Nigerian Center for Reading Research and Development (NCRRD) BUK, in collaboration with USAID- Northern Education Initiative Plus

**7.6.9 Muhammad, I.A,** Bala, S.S and Muhammad, S (2020). Effect of Analytical team method on Attitude and Gender in Ecology and Conservation of nature among senior secondary school Biology students in Kano Municipal, Nigeria. A paper presented at the 1<sup>st</sup> annual national conference of faculty of education BUK.

**7.6.10** 1<sup>th</sup> Biennial Seminar of World Council for Curriculum and Instruction (WCCI) Nigerian chapter held at Federal College of Education, Kano.

**7.6.11 Muhammad, I.A.** (2019). Science Education: Problems and Solutions. A paper presented at the 7<sup>th</sup> international conference on curriculum issues and technology education in the 21<sup>st</sup> century held by FUT, Minna.

**7.6.12 Muhammad, I.A** and Adamu, Y. (2019). Curriculum; a tool for eradicating corruption in Nigeria paper presented at the 32<sup>nd</sup> Annual conference of curriculum organization of Nigeria held at university of Nigeria, Nsukka.

## **8. PROFESSIONAL MEMBERSHIP**

**8.1 Member,** Curriculum Organization of Nigeria (CON)

**8.2 Member,** World Council for Curriculum and Instruction (WCCI)

## **10 ADMINISTRATIVE AND OTHER RESPONSIBILITIES IN THE UNIVERSITY**

**10.1 Departmental Examination Officer,** Department of Educational Foundations, Faculty of Science and Technology Education, 30th July to date

**10.2 Senate Member,** Aliko Dangote University of Science and Technology, Wudil

**10.3 Hall Advisor,** Block D, E & F Female hostel, Aliko Dangote University of Science and Technology, Wudil

**10.4 Secretary,** committee for the development of curricula of masters in Education (M.Ed) program in the department of educational foundations, July 2023.

**10.5 Member,** ASUU-KUST Lecture, Workshop and Seminar organizing Committee, February 2020

**10.6 Resource person** in the 2020/2021 Teaching Practice orientation program

**10.7 Member,** Faculty Board, Faculty of Science and Technology Education, Aliko Dangote University of Science and Technology, Wudil, 2018 to Date.

**10.8 Member,** Departmental Board, Department of Educational Foundations, Aliko Dangote University of Science and Technology, Wudil, 2018 to Date.

## **13 COMMUNITY AND NON UNIVERSITY ENGAGEMENTS AND SERVICES**

**13.1 PRO,** Uthman bn Affan Old Students Association (UBAOSA) Kano

**13.2** Community services at Hidayah Islamic School, Kundila housing estate, Kano

### **SKILLS**

Computer literacy, analytical skill, self management and good team spirit.

**Interests:** Reading and Research

### **REFEREES**

Hon. Prof. Suwaiba Sa'id Ahmad

Minister for State, Education

+234 813 409 1107

Prof. Talatu Musa Garba

Department of Education, BUK

+2348035877524

Prof. Garba Shuaibu

Department of Science and Technical Education, BUK

+2348065504632